University Archives - News and Public Affairs Videotape Directory

This directory lists news reports, promotional videos, and public information segments produced by the University of Florida's Office of News and Public Affairs and its predecessors. Many of the news reports were broadcast on WUFT-TV. The collection also includes regular special interest presentations such as the reports on Florida's economy.

The earliest News and Public Affairs Videos were recorded in 3/4" u-matic. Segments were often rerecorded on different tapes. No attempt was made to edit duplicate content when the tapes were reformatted by the Archives.

For some tapes, tape logs were available and the dates given are exact. In most cases, though, dates are approximations based on tape content.

The tapes listed here are only those transferred to the University Archives. For other and more recent materials, please contact the News and Public Affairs office.

Videos are available for viewing in the Special Collections Research Room on DVD. For production and archive purposes, each videotape has been reformatted to Betacam SP and MPEG2.

Please note that this directory only includes video productions created by the News and Public Affairs office and its predecessors. All other films and videos of the university are listed in the <u>Moving Image Collections</u> directory.

Tape 1 (1983)

Horizontal lightning research

Spanish Florida Alliance Conference

Solar powered refrigerator Southern Honor Ronnie Williams Study of Florida lakes Vernon DeLancy Eugene McDowell Bioglass ear implant Nuclear waste conference Alfalfa nutrition Lynne McDonnell Archie Carr and sea turtles Donation from J. C. Penney Robert Marston spoof All terrain car Metal developed using levitation Anthropology research on an Indian trash heap Adopted grandparent program

Tape 2 (1983)

Summer fossil camp Hurricane awareness Remote sensing applications laboratory Coal slurry Recruiting black students

Solar panels using "black chrome"

Alligator courtship patterns

Psychology of photographs

Fathering class

Gould computer gift

Reprogramming robots

Solar powered laser

Positive lightning

Moustrap powered boats

Bioglass

Nuclear laser

Laser applications

Harn Family gift

Jupiter Inlet erosion model

University of Florida cheerleaders

Harn Family gift

Wood fuel

Tape 4 (1983)

Renovation of News and Public Affairs

Composer John White

John White's composition

New Years Exercise

Energy test houses

Architecture competition

Research park

Micronesian languages aided by computer

Rocket fuel

Telephone rates

Study of relationships

Conservation of electricity

Middle age sexuality

Charlotte Mather

Energy course

Electrochromics

Robot study

Nucler waste research

Cancer research

Latin American Conference

Tape 5 (1980)

Howe Collection

Dr. Fishkind and the economy of Florida

Ruth Alexander and exercise for women

Gerardo Gonzales and BACCHUS

Anti-drinking spots (4)

Howe Collection

Tape 6 (1982)

Florida economy

Off-site engineering classes

National budget and Florida's economy

Robert Q. Marston and computers

Robert Q. Marston and biology

Assistant basketball coach Ken McCranney

Tape 7 (1981)

Dr. Webb's sleep lab Juvenile diabetes Bailey bed (2) PIXIE cancer research

Tape 8 (1981)

Saving gas Studying hurricanes Hal Batey's reminiscences of Gainesville and UF (2) Rocky Bleier and BACCHUS Freshmen's problems with English

Tape 9 (1980)

Ceramic glaze project

Sinkholes

Cheerleaders (5)

Dental sealant

Dr. Woodruff discusses terrorism

Quantum theory conference and Ambassador Freedman

Dr. Fishkind and the Florida Economy

Award of the Royal Order of the North Star to President Marston

Tape 10 (1981)

Celebrity promos
UF awards promos

Dalrymple and the O'Connell Center

Energy conference and foreign visitors

Economic forecast with Dr. Fishkind

Norm Sloan and Sun Bank promo

Exercise deters aging

Tape 11 (1983)

The honors student at the University of Florida

Dr. Fishkind and the improved Florida economy

Dr. Fishkind and the Florida economy

Dr. Fishkind discusses the economy

Galen Hall profile

Honor for Jim Walter

Tape 12 (1980)

Solar and alternative energy

Good Morning America

The Florida economy with Dr. Fishkind

University of Florida and the Instituto de Cooperacion Ubero Americano (2)

Scientific Fund Forum

Dr. Fishkind and the economy (2)

Avis Chen, Miss University of Florida

Tape 13 (1981)

Yellow Ribbon Day Gift from the Pounds Gift to the Judaica Library Isser and Rae Price Library of Judaica

Tape 14 (1982)

Alternative energy

100 eyelet camera

Computers in kindergarden

Listen to your body

Readers for the blind

University of Florida cheerleaders

Obsidian storage for nuclear waste

La Navidad

Identifying gifter children

Artificial larnyx

Helium 3 as a supercooled energy conductor

Conservation research

We're number 1!

The Parker Dexter How Collection

Tape 15 (1981)

Dr. Mickie Edwardson and the movie "Harvest of Shame."

Recruiting above average black high school students

Honor student Teresa Rush

Dr. John Kraft discusses Florida's economy

Dr. Robert Cade and potassium study

Fossil site at Love Family property

Nan Smith's art show

Tape 16 (1979)

The object gallery at the Florida Museum of Natural History

Erosion at the Ichetucknee River

New teaching law in Florida elementary schools

Bruce Fletcher - 1979 Homecoming Chair

Phil Roberts - Florida Blue Key president

Architecture modifications for the elderly

Merit scholar Yoda Popellis

Foreign policy

Dr. Michael Levy and the Psychology Learning Lab

Psychological Stress Evaluator (PSE)

Battery powered larynx

Dr. Fishkind on the Florida economy

Tape 17 (1983)

University of Florida community development

Dr. Fishkind on the Florida economy

Dr. Fishkind and his optimism about Florida's recovery

Tape 18 (1989)

Dr. Jerald Milanich at a Spanish mission site

Tape 19 (1982-1985)

Martin Luther King Birthday

Space Shuttle tiles

Lynn Pride - Law student

Fire evacuation program

Computer graphics

Fiber optics

Congregate living

Computer programs for children with disabilities

Solar lasers

Computer literacy

Alternative technology school with Dr. Erich Farber

Space shuttle

Baldwin Library

Student body president Steve Sutherland

Automation

Gasoline additive

Termite control

Bacchus

Tape 20 (1979)

Lasers and Dr. Roland C. Anderson

Rhino Factory

Reactor Simulator

Special Braking System

Century Tower Carillon

Marjorie Kinnan Rawlings House and Ronald Haase

Forensic Anthropology and Dr. William Maples

Tape 21 (1980)

Energy game

Metal fatigue

Robotics

Lake City Indian site

Moire patterns

Earthquake station

Mediterranean Fruit Fly

Solar energy in public schools

Jupiter research Hearing test for infants Big Cypress Swamp Seahorse Key Matanzas Inlet

Tape 22 (1983)

Mark Herm and Dr. Byron Spangler Michael Mularkey and Dr. Frederick Shenkman University of Florida Marching Band Wayne Lamar Peace, Jr. and Dr. John (Jack) H. Faricy Christopher Faulkner and Dr. Owen J. Holyoak Fernando Jackson and Dr. Harry B. Shaw

Tape 23 (1977)

Hydrilla

CB radios

Wind experiment

Cancer and slime

ROTC

Solar Tracker

Starving cattle

Death penalty

Florida population growth

Windmills

STAC

Constitutional revision project

Cypress domes

Breast cancer

Termites

Florida exports

Solar research

Alligator research

Nuclear laser

Reggie Hanna

Super cold

Rope flywheel

Solar power legislation

Baseball team

Turtles

Salt water intrusion

Canoe artifacts

Homecoming beauty queen

Surfactants

Tape 24 (1983)

Bioglass

Computer graphics

Electrochromics

Robots

Urban planning

Gary Rowe

Randy Clark

Doug Drew

Neil Anderson

Phil Bromley

Ricky Easmon

Art gift

John Hunt

Bruce Vaughan

Buddy Shultice

Dwayne Dixon

Tape 25 (1982)

Norma Jean Jackson Traffic Signals

Tape 26 (1982)

Shuttle pollution

Mobile convenience store

Dr. Fishkind's economic report

Trash

Housing for elderly

Computer gifts

Police stress

Gliders

Parcourse for disabled

Exercise study on women

Horse surgery

Sol Gel

Dr. Rick Field and Sally Field

Population growth in Florida

Osceola

Saving energy

Writing project

Florida economy

Wave study

Summer school for gifted children

Tape 27 (1983)

Radioactive waste

Studying children's play

Mammocare - BSE

Impact fees

Genesys

Hiram Williams

Alternative energy seminar

Recreation therapy

Nuclear waste

Quantum conference

Birth control

Levitation of metal Student chapter of the Metallurgical Society

Tape 28 (1983)

Student athletes and Dr. Marston Office of Student Life Field and classroom team Marston resignation ET System Theatre Department Martin Luther King, Jr. and his legacy Elderly in Florida

Tape 29 (1982)

Gymnastics program Uneven parallel bars Balance beam Gymnastic dance **SNAP** Back problems Tarantula study Hurricanes

O'Connell Center Award

New knee brace

Robots

Lightning

Coal/gas burners

Shrimp

Sinkholes

Black admissions

Tape 30 (1989)

The Criser years: A video yearbook

Tape 31 (1986)

Fort Mose

Women's swim meet

Tape 32 (1987)

Fort Mose **SNAP**

Ray Jones

Tape 33 (1985)

Galen Hall/Blue-Gray Classic

Tape 34 (1986)

Engineering for Growth **Tape 35 (1986) Engineering and Industrial Experiment Station Tape 36 (1980)** Quality improvement at the University of Florida **Tape 37 (1989)** Paula Criser **Tape 38 (1987)** Construction of Microkelvin Lab **Tape 39 (1986)** Robert F. Lanzillotti retirement dinner Part I **Tape 40 (1986)** Robert F. Lanzillotti Retirement dinner Part II **Tape 41 (1983)** Computer literacy Center for Physical and Motor Studies Clean Burning Coal The LARC **UF** Basketball Brian Clark **UF Promo** UF Foundation promo with Dan Rather UF Foundation promo with Max Robinson UF Foundation promo with George Burns Florida Basketball Cris Collinsworth **Tape 42 (1986)** Black student recruitment tape **Tape 43**

Tape 45 (1983)

Tape 44 (1986)

Duplicate of tape 36

Freshmen recruitment tape

Photographic indexing method

Teaching foreign languages

Warren Peace

Cancer research

Jimmy Kynes and Keith Tribble

Donald M. Sheppard

Stephen C. O'Connell Activity Center

New Archaeology Method

Don Fugua and the U.S. Energy Budget

Allen Museum of Entomology

Tape 46 (1980)

Research on hearing in infants

Robin Fisher

Anderson Memorial Pipe Organ

Howe Collection

Brian Clark

Walter Mondale

Bicycle survey

Ward Pell

Promo of UF academic awards

Cris Collinsworth

Student life office

Tape 47 (1982)

Brady Johnston donation to the Florida State Museum

Monarch Butterflies

Solar legislation

Clean burning coal

The LARC

ROTC - Little General Linda Van Liew

Alligator courtship

Center for Physical and Motor Studies

Lincoln Brower's Research on Monarch Butterflies

Daniel Spangler and water shortage

Tape 48 (1980)

Glass corrosion experiment

Indian sites

Energy subcomittee

Health exercise and diet

Goodhill Foundation gift

UF Solar Institute

Turtle heat

Potassium loss

Nuclear waste survey

Auto photography

Computer project

Storm Crew

Sharks

Tape 49 (1985-1986)

UF Job Fair

Halley's Comet

NASA space program after the recent tragedy

University of Florida Gospel Choir

Computer Simulation

Cheerleader tryouts

Mission Santa Catalina on Amelia Island

Commercialization of space

Shuttle tiles

College of Architecture

College of Business Administration

Promotional for the University of Florida

Christmas trees

Christmas non-drinking pledge

Tape 50 (1979)

Energy button

Industrial and Systems Engineering and automation

Research on Hurricane David

Wine making research

Electrical load management

Industrial crisis

Grant for solar research

Teaching chair endowment

ROTC award

Cypress dome sewage treatment

Tape 51 (1984)

Mass transit

College of Journalism and Communication

Red Pandas

College of Architecture

UF football and SEC title

Transportation and Research Center

Storm damage

Christmas computers

Galen Hall

Ronald Cohen visit to the USSR

Tape 52 (1985)

Economic forecast: Central Florida Economic forecast: North Florida Economic forecast: Northwest Florida Promotion for the University of Florida

Shark research

Public Utilities Research Center

Bridge construction

Computers for students with learning disabilities

Tape 53 (1985)

Foster grandparent program Ceramic research James Haskins and the Cotton Club Economic forecast: Southeast Florida Economic forecast: Southwest Florida Teacher Appreciation Day

Preparing for hurricanes

Tape 54 (1984)

Hurricane safe buildings
College of Business Administration
College of Law
Job Expo
Forensic art
College of Liberal Arts and Science
Gator Growl leaders
College of Engineering
Economic forecast

Tape 55 (1986)

Useppa Island Christmas fitness Galen Hall and the Blue Gray Classic William Marquardt Job Fair Bear's Fair

Tape 56 (1986)

Cris Collinsworth Golf Benefit Classic

Earthquake monitoring network

Tape 58 (1980)

Douglas Smith
Merit Scholars
Peat mining
Teacher shortage
Robitics and the Florida Shoulder
Endowment fund
Effect of TV advertising on children
Fish vision experiments
William Woodruff and World War III
Price of gasoline
ROTC champs
Retrieval of oil with polymers
Nuclear waste

Tape 59 (1982)

Microfibratech

Tape 60 (1986)

Pro Teach: Developing the professional teacher at the University of Florida

Tape 61 (1986)

Progress Center

Tape 62 (1985)

Tape 63 (1985)

Tape 64 (1985)

University of Florida. News and Public Affairs.

Formerly, Division of Information and Publications Services

Broadcast Tape 1. (Originally labeled Dudley Master #5)

Date: ca. 1983

Duration: 00:24:68

Reporters: Chris Dudley and Rose Marie Van Camp.

A collection of 19 news and public service announcements regarding research and people at the University of

Florida. The date of 1983 was arrived at because of the students who appear in the various segments.

News reports were broadcast on WUFT-TV.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [Horizontal Lightning Research]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:05 File name: NPA0101

Electrical engineering professor Ewen Thomson's research (funded by both NASA and NSF) with horizontal lightning fields is shown. Nearby lightning strikes can cause more damage than direct hits and the research might aid in better protecting power lines and electronics.

Segment 2

Title: [Spanish Florida Alliance Conference]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:07 File name: NPA0102

A conference sponsored by the Spanish Florida Alliance provides for a dialog regarding the trade deficit between Spain and the United States.

Segment 3

Title: [Solar Powered Refrigerator]

Date: ca. 1983

Reported by: Chris Dudley Duration: 00:01:15 File name: NPA0103

Money from the Agency for International Development helps students from around the world to improve life for people in their own countries. Dr. Charma came from India to participate in the Alternative Energy and Technology Program at the University of Florida. He is developing a solar powered refrigerator which will aid in preserving medicines in rural areas in India where there is no electricity.

Segment 4

Title: [Southern Honor]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:15 File name: NPA0104

Bertram Wyatt-Brown, who holds the eminent scholar's chair in History, relates the parallels between the southern enthusiasm for battle and the football playing field and why southern fans are more exuberant during football games. Mr. Two-Bits is briefly shown cheering during a football game.

Segment 5

Title: [Ronnie Williams]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:57 File name: NPA0105

Ronnie Williams, a forward and high scorer on the basketball team, is profiled. Norm Sloan and some of the team are shown during a game in the Florida Gym.

Segment 6

Title: [Study of Florida Lakes]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:18 File name: NPA0106

An extensive study of Florida Lakes, using the Tropic State Index (TSI), was conducted by Environmental Engineering professor Wayne Huber and his graduate student Bob Dickinson. Twenty five percent of the lakes in Florida were found to be unhealthy mainly due to runoff from farmland and agricultural areas.

Segment 7

Title: [Vernon DeLancy]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:23 File name: NPA0107

Gator basketball player and senior Vernon DeLancy is interviewed. His role as a team player and his major in criminal justice are discussed.

Segment 8

Title: [Eugene McDowell]

Date: ca. 1983

Reported by: Christ Dudley

Duration: 00:02:24 File name: NPA0108

A profile on Eugene McDowell a broadcast major and a center on the UF basketball team.

Segment 9

Title: {Bioglass ear implant]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:26 File name: NPA0109

A report Dr. Larry Hench's development of an ear bone made of Bioglass which enabled a woman patient to hear again. The materials scientists at the University of Florida developed Bioglass in the macro fabritech program. Dr. June Wilson, Hench's colleague and wife is the program director for Bioglass research which is funded by Lark International.

Segment 10

Title: Nuclear Waste Conference

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:03 File name: NPA0110

Forty scientists came to the University of Florida to attend a conference on how to dispose of nuclear waste. Some promise is shown by the development at UF of a special glass which may allow for storing nuclear waste underground.

Segment 11

Title: [Alfalfa Nutrition]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:38 File name: NPA0111

A report on the UF volunteer program to teach children in the schools about nutrition. Alfalfa was studied in a third grade classroom and a cartoon character "Alfie Alfalfa" was even created.

Segment 12

Title: [Lynne McDonnell]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:00:57 File name: NPA0112

A brief commentary about accomplished member of the UF gymnastics team and microbiology major Lynn McDonnell.

Title: [Archie Carr and sea turtles]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:10 File name: NPA0113

The study and research being conducted by Archie Carr and his students on sea turtles and their efforts to learn more about their behavior and how they can be saved.

Segment 14

Title: [Donation from J.C. Penney]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:09 File name: NPA0114

J.C. Penney retail stores are donating \$600,000 with State matching funds of \$400,000 in order to establish an eminent scholar chair in retail management at the University of Florida. The goal is to attract more students to this area and to eventually have more efficiently run retail stores.

Segment 15

Title: [Robert Marston spoof]

Date: ca. 1983

Reported by: Rose Marie Van Camp

Duration: 00:04:13 File name: NPA0115

A spoof of University of Florida President Robert Q. Marston using film clips and insertion of Marston's voice. At the conclusion Rose Marie Van Camp shows the "new" station wagon, purchased from the Army Navy Depot in Starke, which is to be presented to President Marston.

Segment 16

Title: [All Terrain Car]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:00:51 File name: NPA0115

University of Florida mechanical engineering students developed an all terrain vehicle, costing \$2100, which will be entered in an endurance race against 40 other colleges and universities. Developing the car, which can travel on land as well as in water, provided the students with practical experience not found in the classroom.

Segment 17

Title: [Metal developed using levitation]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:00:59 File name: NPA0117

Dr. Gholamreza Abbaschian and his graduate student Joseph Patchett work on developing a new metal

material which is produced in a lab situation which simulates the weightless condition found in space. The molten material is levitated and a stronger, lighter materials is the result. The research, which is part of the microfabritech program is funded by the Navy.

Segment 18

Title: [Anthropology research on an Indian trash heap]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:10 File name: NPA0118

Dr. Barbara Purdy and her students rummage through an Indian trash heap on Ponten Island (near Deland) in order to learn more about how the first Floridians lived hundreds of years ago. Once the materials are back in the lab two years will be spent analyzing them.

Segment 19

Title: [Adopted grandparent program]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:28 File name: NPA0119

A report about the adopted grandparent program, founded by second grade teacher Toy Whitley, at P.K. Yonge Laboratory School. Each day children in her class visit a nearby nursing home and interact with the elderly patients. The program has had a lot of success and after Mrs. Whitley's retirement the program will continue in hundreds of schools around the country.

University of Florida. News and Public Affairs.

Formerly, Division of Information and Publications Services.

Broadcast Tape 2. (Originally Dudley Master #4)

Date: ca. 1983

Duration: 00:29:07

Reporters: Chris Dudley and Rose Marie Van Camp.

A collection of 22 news and public service announcements primarily related to research at the University of Florida. The date of 1983 was chosen because the segment involving the Harn gift took place in that year.

News reports were broadcast on WUFT-TV.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape Contents

Segment 1

Title: [Summer Fossil Camp]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:06 File name: NPA0201

A summer camp for school teachers, engineers, bankers, and students trains them in the techniques of paleontology as they search for fossils of horses, rhinos, camels, and dogs which are twenty million years old. The camp is sponsored by the Florida State Museum.

Segment 2

Title: [Hurricane Awareness]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:00:57 File name: NPA0202

A brief news story on hurricanes and the dangers they can bring to those who live on the coasts of Florida. UF anthropology professor Tony Oliver Smith states that new arrivals are especially unaware of the dangers. A parallel is mentioned in Smith's study of a Peruvian town which lost 90% of its population due to an avalanche. Similar disaster could occur in Florida unless emergency hurricane plans are made.

Segment 3

Title: [Remote Sensing Applications Laboratory]

Research conducted by the Remote Sensing Applications Laboratory using satellite pictures and high altitude photos to find out about conditions as drainage, soil conditions, and aesthetics and to discover where faults and sinkholes are located. Communities can then plan better where to build.

Segment 4

Title: [Coal Slurry] Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:05 File name: NPA0204

Dr. Alex Green, a nuclear physics engineer at the University of Florida, experiments with alternative energy sources in the form of coal slurry which he sometimes calls "Micanopy Crude" as Green's son, who lives in Micanopy, discovered it using pottery techniques. The finely ground coal is suspended in water, mixed with natural gas, and then burned in a homemade oil burner built by Dr. Green and his students.

Segment 5

Title: [Recruiting black students]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:19 File name: NPA0205

The University of Florida hopes to recruit black students who demonstrate not athletic ability but rather academic savvy. Dr. John Boatwright Jr., the UF minority admissions officer, hopes to recruit some of these students.

Segment 6

Title: [Solar Panels using Black Chrome]

Date: ca. 1983

Reported by: Chris Dudley

Duration:00:01:14 File name: NPA0206

Dr. Paul Holloway through a grant from the Solar Energy Research Institute is developing "black chrome" which can be used to coat solar panels and provide them with the ability to become four time hotter and to last ten times longer than current solar panels.

Segment 7

Title: [Alligator Courtship Patterns]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:11 File name: NPA0207

A report on the research of Dr. Walter Auffenberg, Florida State Museum reptile curator, and a doctoral student on the courtship patterns of alligators. About eight hundred courtship sequences have been entered into the computer and forty different acts have been isolated and then coded. By studying more primitive behavior it is hoped that more can be learned about the complex behavior of birds and mammals.

Title: [Psychology of Photographs]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:14 File name: NPA0208

Psychology professor Robert Ziller has been studying the photographs that people take and how these can reveal a person's psychological profile. The discoveries made can help those who are in therapy by instilling a more positive attitude in them.

Segment 9

Title: [Fathering Class]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:07 File name: NPA0209

A report on an effective fathering class led by doctoral student Shelton Davis allows fathers to relate their experiences and assists them to grow along with their children and to learn how to be better parents.

Segment 10

Title: [Gould Computer Gift]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:03 File name: NPA0210

Due to a gift of a computer by Gould Computer Systems of Fort Lauderdale University of Florida computer majors as Larry Swift will be able to access computers more easily with the addition of twenty-four additional terminals. According to Dr. Elliott this increased availability will make UF graduates more useful to the state's exploding high tech industry.

Segment 11

Title: [Reprogramming Robots]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:30 File name: NPA0211

University of Florida industrial engineering professor Dr. Donald Elzinga is teaching students to reprogram robots to do additional tasks in order to make machines more versatile.

Segment 12

Title: [Solar Powered Laser]

A solar powered laser, which will convert the sun's energy to laser power, is being developed by University of Florida researchers. With funding from NASA of \$235,000 nuclear scientist John Cox and his students are testing an earth bound prototype of a solar laser.

Segment 13

Title: [Positive Lightning]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:00:48 File name: NPA0213

Electrical engineering professor Dr. Martin A. Uman has documented for the first time in this country the rare occurrence of positive lightning which gives a larger transfer of an electrical charge than does negative lightning. Positive lightning is more common in Japan in their winter thunder storms.

Segment 14

Title: [Mousetrap Powered Boats]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:00:57 File name: NPA0214

Mechanical engineering students of Dr. George Piotrowski are learning the design process through the building of small boats powered by a mousetrap.

Segment 15

Title: [Bioglass] Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:17 File name: NPA0215

The discovery of Bioglass (a substance which includes calcium and phosphorus from bones in a special glass formula) by Dr. Larry Hench has undergone fourteen years of testing. A three million dollar grant from the Army and other sources will make human trials possible. These tests will be overseen by June Wilson, Hench's colleague and wife.

Segment 16

Title: [Nuclear Laser]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:19 File name: NPA0216

Research scientist John Cox at the University of Florida is one of the scientists heeding the call from President Ronald Reagan to develop powerful missile defense systems. Cox is working on a liquid laser.

Title: [Laser Applications]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:24 File name: NPA0217

The research of lasers by John Cox mentions the many new applications as in medicine and communications which will revolutionize industry. Development of a nuclear laser can also destroy enemy missiles.

Segment 18

Title: [Harn Family Gift]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:19 File name: NPA0218

A three million dollar pledge from the Harn family of Gainesville to honor the memory of their father Sam Harn will help to build an art museum which will house many collections which are currently in the catacombs at the University of Florida.

Segment 19

Title: [Jupiter Inlet Erosion Model]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:18 File name: NPA0219

The erosion of Jupiter Inlet (one of many areas along the coast of Florida effected by erosion from the mix of development and tides and currents) is being studied with over \$100,000 provided by Palm Beach County and the Jupiter Inlet District. Bill Buckingham, a graduate student of coastal engineering professor Ashish Mehta, studies the wave actions in a small scale model of Jupiter Inlet and then tests a number of solutions which will combat the erosion problem.

Segment 20

Title: [University of Florida Cheerleaders)

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:03:20 File name: NPA0220

A rehearsal of the UF cheerleaders (seven men and seven women) in Florida Field. The cheerleaders are in their uniforms and various routines are practiced.

Segment 21

Title: [Harn Family Gift]

Date: ca. 1983

Reported by: Rose Marie Van Camp

Duration: 00:04:45

File name: NPA0221

A more complete report on the three million dollar gift from the Harn family of Gainesville of the more than 6 million needed to build a new art museum. President Marston is shown speaking about the benefits of the gift. Several other men are interviewed briefly and mention is made of the plans for a five year fund raising drive. A brief biography of Samuel Peebles Harn is given including his having graduated from the University of Florida in 1915 and his purchase of the old College Inn after graduation. His three daughters and widow (Gladys Gracey Harn) are shown and they speak briefly.

Segment 22

Title: [Wood Fuel] Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:12 File name: NPA0222

Bob Hargrave developed a truck which runs on wood chips (wood mileage is 1 ½ pounds of chips per mile). Funding was given from the Agency for International Development to the UF Training in Energy and Technology program to undertake this project. Hargrave and Don Post, UF forestry professor, demonstrate the truck to UF students.

University of Florida. News and Public Affairs.

Formerly, Division of Information and Publications Services.

Broadcast Tape 4. (Originally Dudley Master #2)

Date: ca. 1983

Duration: 00:31:50

Reporter: Chris Dudley

Twenty news broadcasts form 1983 covering research at the University of Florida in behavior and technology. No dates are given but the news feature about Charlotte Mather places the date about 1983 as she was student body president then.

News reports were broadcast on WUFT-TV.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [Renovation] Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:00:57 File name: NPA0401

Dudley narrates a take off of the "Night Before Christmas" as views of the renovation of the News and Public Affairs area is shown. Herb Press is shown ducking into another room to escape falling plaster.

Segment 2

Title: [Composer John White]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01.31 File name: NPA0402

A profile of composer and University of Florida music professor John White. One of his compositions is briefly played (he is on cello and a young woman plays the piano) on the stage of the University Auditorium. Mention is made of his having obtained grants and awards especially his winning an award from the American Society of Composers and Publishers for the past eighteen years.

Segment 3

Title: [John White's Composition]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:02:35 File name: NPA0403

John White (cello) and a woman (piano) play one of his compositions

Segment 4

Title: [New Years Exercise]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:17 File name: NPA0404

Ruth Alexander, physical education professor, and Chris Dudley are shown exercising. Alexander gives advice concerning losing weight. Dudley wants to lose some weight after he imbibed a lot of fruit cake and egg nog over the holidays.

Segment 5

Title: [Energy Test Houses]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:18 File name: NPA0405

Test houses at UF have automatic devices which control water, lights, and windows. The simulated "occupants" of the houses generate heat and moisture. It is part of a state wide energy project to study energy use.

Segment 6

Title: [Architecture Competition]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:25 File name: NPA0406

Although the football team has not been able to win the coveted conference title, seventy-six architecture students are involved in a competition to design a shrine for the illusive chalice. A team of professional judges chose Alice Curry's team's design as the winner.

Segment 7

Title:[Research Park]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:04 File name: NPA0407

The appeal of warmer weather, lower business costs, and access to University of Florida scientists has led to the development of a research park. A deal was worked out with the Miami based Contact Industries whereby 153 acres were traded for 2.8 million dollars. The University is currently in the talking stages with several prospective tenants at the park.

Segment 8

Title: [Micronesian Languages aided by Computer]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:34 File name: NPA0408

With the aid of a computer in the Anthropology Department Damien Soll and Rita Ennos, students from

Micronesia, will be able to save stories and folklore from their language and culture. Anthropology department chair Russell Bernard states that with the computer they can now store, manage, and print data on their own.

Segment 9

Title: [Rocket Fuel] Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:09 File name: NPA0409

Due to the development of a particular kind of salt by scientists at the University of Florida the fuel of space rockets will be more efficient resulting in better mileage and less storage needed for fuel so that there is more room for critical payload.

Segment 10

Title: [Telephone Rates]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:08 File name: NPA0410

Florida publication commissioner Susan Weisman speaks to a meeting of utility executives at the University of Florida regarding the increase in telephone rates because of the ATT divestiture. Meanwhile the University of Florida Public Research Center is looking for ways to cut costs.

Segment 11

Title: [Study of Relationships]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:14 File name: NPA0411

A brief report of the research of UF psychology professor Gregory Neimeyer who has been studying relationships and what makes a marriage a happy one.

Segment 12

Title: [Conservation of Electricity]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:31 File name: NPA0412

In order to save on energy use consumers should buy efficient appliances which would obviate the need to build new power plants. Engineering professor Barney Capehart states that only cosmetic things have been done but little by little that is changing.

Segment 13

Title: [Middle Age Sexuality]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:03:08 File name: NPA0413

Dr. Jacqueline Resnick discusses the research she has been doing on the sexuality of older women. She has

interviewed over 200 women between the ages of 35 to 75. She found that in general the older women enjoyed sex more now that they are older than they did when they were younger.

Segment 14

Title: [Charlotte Mather]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:20 File name: NPA0414

University of Florida student Charlotte Mather has made history as she was the first women to be elected president of the student body. Dissatisfied with the student government system she formed her own party and won.

Segment 15

Title: [Energy Course]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:30 File name: NPA0415

Through a program of the U.S. Agency for International Development students from seventeen countries (as India, Ghana, and Costa Rica) came to the University of Florida to study alternative energy with professors as solar energy pioneer Erich Farber. House science and technology program director Don Fuqua is also shown.

Segment 16

Title: [Electrochromics]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:02 File name: NPA0416

Materials scientist professor Paul Holloway and his students are studying the substance of tungsten trioxide which can be used to coat windows and watch faces and can save energy. The U.S. Army is funding the study.

Segment 17

Title: [Robot Study]
Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:01:08 File name: NPA0417

Students as senior mechanical engineering student Aaron Arnold are studying fundmental mechanical aspects of robots and attempting to find ways to communicate with machines at the Center for Intelligent Machinery and Robotics.

Segment 18

Title: [Nuclear Waste Research]

Date: ca. 1983

Reported by: Chris Dudley

Duration: 00:04:44 File name: NPA0418

A report on a study of nuclear waste which is being conducted by the University of Florida Ceramic Engineering Department, a group in Sweden, and the U.S. Department of Energy. The study involved five compositions of glass and granite which were prepared and then buried for five months in the Stripa mine in Sweden. The samples were unearthed and packed and sent to UF where they were unpacked and analyzed. Little attack on the glass from was shown after burial of a month or a year.

Segment 19

Title: [Cancer Research] Date:

ca. 1983

Reported by: Chris Dudley Duration:

00:01:29

File name: NPA0419

Quantum chemist Dr. Levin is studying the genetic code of cancer cells with a grant from the National Foundation for Cancer Research. A conference of 255 scientists from 24 countries to discuss cancer research took place.

Segment 20

Title: [Latin American Conference] Date:

ca. 1983

Reported by: Chris Dudley Duration:

00:00:46

File name: NPA0420

A recent conference discussed the migration of people from Latin American countries to Florida. Thirteen scholars presented ideas on how to generate jobs and increase cooperation in order to strengthen both ties and economies.

University of Florida. News and Public Affairs.

Formerly, Division of Information and Publications Services.

Broadcast Tape 5. (Originally labeled Van Camp Master #8)

Date: ca. 1980

Duration: 00:23:38

Reporter: Rose Marie Van Camp.

There are five news reports and public service announcements dealing with a variety of subjects as the major donation to the UF libraries, interviews with faculty members, and four ads which promote BACCHUS.

News reports were broadcast on WUFT-TV.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Narrated by: Robert Marston and Sidney Ives Duration: 00:08:27

File name: NPA0501

Segment 1

Title: [Howe Collection]

Date: ca. 1980

Reported by: Rose Marie Van Camp

Tape contents

University of Florida President Robert Q. Marston enters the Rare Book area of Library West. He states that the Howe Collection will be housed there in this attractive space. Sidney Ives, curator of the Rare Book Collection, tells how it was initially built by Henry Salton Howe starting in 1864 who was later joined by his son Parkman Dexter Howe. The Howes assembled their collection of the works of major New England authors over a period of one hundred years. Various rare books from the collection are shown as Ives mentions them.

This segment also appears on broadcast tape 14.

Segment 2

Title: [Dr. Fishkind and the Economy of Florida]

Date: Sept. 17, 1980

Reported by: Rose Marie Van Camp

Duration: 00:06:56 File name: NPA0502

Rose Marie Van Camp interviews Dr. Fishkind and asks him a series of questions relating to the Cuban situation, the decrease in tourism as a result of increased gas prices, mortgage rates, and the cost of food for families.

Segment 3

Title: [Ruth Alexander and Exercise for Women]

Date: ca. 1980

Reported by: Rose Marie Van Camp

Duration: 00:01:39 File name: NPA0503

A report on Ruth Alexander and her work with fitness with women. She finds that significant progress can be made in three to six months with a regular exercise program and that even older women in their eighties can have success.

Segment 4

Title: [Gerardo Gonzales and BACCHUS]

Date: ca. 1980

Reported by: Rose Marie Van Camp

Duration: 00:04:00 File name: NPA0504

Gerardo Gonzales started the BACCHUS (Boost Alcohol Consciousness Concerning the Health of University Students) Club. Instead of stressing prohibition which was found to be ineffective they instead stress the responsible use of alcohol. This is followed by segments featuring Drew Pearson of the Dallas Cowboys and Rocky Bleier of the Pittsburgh Stealers talking about BACCHUS and responsible drinking.

Segment 5

Title: [Howe Collection]

Date: ca. 1980

Reported by: Rose Marie Van Camp

Duration: 00:02:06 File name: NPA0505

A report on the University of Florida Library's acquisition of the notable Howe Collection. Sidney Ives, the curator of the Rare Books negotiated the donation of the collection which cost half a million dollars.

University of Florida. News and Public Affairs.

Formerly, Division of Information and Publications Services.

Broadcast Tape 6. (Originally labeled Van Camp Master #14)

Date: ca. 1982

Duration: 00:23:13

Reporters: Rosemarie Van Camp and Bill Koss

Six news reports and public service announcements .

Originally produced on 3/4: u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape contents

Segment 1

Title: [Florida Economy]

Date: ca. 1982

Reported by: Rosemarie Van Camp

Duration: 00:09:33 File name: NPA0601

Van Camp interviews Dr. Henry H. Fishkind and asks a series of questions related to the economy of Florida such as the state of tourism, unemployment, the housing problem, as well as the state of the economic conditions in various parts of the state.

Segment 2

Title: [Off-Site Engineering Classes]

Date: ca. 1982

Reported by: Rosemarie Van Camp

Duration: 00:02:19 File name: NPA0602

A report on electrical engineering professor Tony Arroya's class on modern spectrum analysis which is recorded and then broadcast for a class held in the conference room of the Harris Corporation in Melbourne, Florida. The class is an effort to increase cooperation between the University of Florida and industry.

Segment 3

Title: [National budget and Florida's Economy]

Date: ca. 1982

Reported by: Rosemarie Van Camp

Duration: 00:06:44 File name: NPA0603

The effect of the recent passage by the Republican budget on the economy of Florida and various areas of the state in particular. Mention is made of Governor Graham's targeting 41 million dollars to assist immigrants to the state.

Segment 4

Title: [Robert Q. Marston and computers]

Date: ca. 1982

Narrated by: Robert Q. Marston

Duration: 00:00:35 File name: NPA0604

UF president Robert Q. Marston reports on how UF will benefit from computer and information sciences and how they transfer information. UF is developing a technology park to be known as the Florida Research & Technology Campus.

Segment 5

Title: [Robert Q. Marston and biology]

Date: ca. 1982

Narrated by: Robert Q. Marston

Duration: 00:00:32

Marston states that the University of Florida and industry want to capture opportunities that new knowledge give us. An example is the new biology which is changing aspects of agriculture, health care, and basic industry. To facilitate this the University of Florida is developing land for use as a research and technology campus.

The digital file for this segment is missing.

Segment 6

Title: [Ken MaCranney]

Date: ca. 1982

Interviewer: Bill Koss Duration: 00:04:10 File name: NPA0605

This segment was part of University of Florida Basketball with Norm Sloan, a commercial television program. Bill Koss interviews Ken MaCranney who is the youngest assistant basketball coach at the University of Florida. Macranney has three goals: to help players realize their potential early, to develop team spirit, and to emphasize the importance of an education.

University of Florida. News and Public Affairs.

Formerly, Division of Information and Publications Services.

Broadcast Tape 7. (Originally labeled Van Camp Master #1)

Date: c. 1981

Duration: 00:05:76

Reporter: Rosemarie Van Camp.

Five news items. No date is given but the research projects place the date about 1981.

Broadcast on WUFT-TV.

Originally produced on ¾" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [Dr. Webb's Sleep Lab]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:01:00 File name: NPA0701

The sleep research of Dr. Wilse B. Webb, a member of the University of Florida psychology department, is discussed.

Segment 2

DLC file number

Title: [Juvenile Diabetes]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:01:27 File name: NPA0702

Dr. Leslie Sue Lieberman and her research with diabetic children is featured.

Segment 3

Title: [Bailey Bed]
Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:02:07 File name: NPA0703

Robert Bently, who teaches electrical engineering at the University of Florida, has designed a special bed for his

wife who suffers from asthma. Clean filtered air is delivered through the headboard.

Segment 4

Title: ["Pixie" Cancer Research]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:01:32 File name: NPA0704

Mike Williams, a former major in the Army and now a graduate student studying medical radiation physics is assisting physics professor Dr. Henri A. Van Rinsvelt in his cancer research. Cancer tissue from mice which have been injected with cancer cells sent from the National Cancer Institute are analyzed by PIXIE (Particle Induced X-ray Emission Machine).

Formerly, Division of Information and Publications Services.

Broadcast Tape 8. (Originally Van Camp Master #2)

Date: ca. 1981

Duration: 00:08:25

Reporter: Rosemarie Van Camp.

Six news stories. No date is given but 1981 is a possible date because that is when the spots for BACCHUS

were done.

Broadcast on WUFT-TV.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [Saving gas] Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:01:40 File name: NPA0801

With the increase in gas prices two UF professors, Wetsel and Fielding, give advice on ways to save gas.

Segment 2

Title: [Studying hurricanes]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:01:28 File name: NPA0802

Vernon Sparkman (employed by the UF coastal engineering department) and his team studied the effect of Hurricane David. Recording devices were placed for a fifty mile stretch along the coast and then collected after the hurricane so that the data could be analyzed.

Segment 3

Title: [Hal Batey's Reminiscences of UF]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:01:29 File name: NPA0803

Hal Batey, who sold groceries to the University of Florida in 1906 when the university began, talks about some

of his experiences.

Segment 4

Title: [Hal Batey] Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:02:45 File name: NPA0804

A longer interview of Hal Batey who mentions that UF was brought to Gainesville in 1906 because the city officials agreed to supply free water. When Batey was mayor of Gainesville in the 1930 the city attempted to get the university to pay. He also mentions the football team of 1924-25 which was known at the "Wreckin Crew" and included players as Crabtree, Coffin, Van Sickel, and Jones.

Segment 5

Title: [Rocky Bleier and BACCHUS]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:01:06 File name: NPA0805

Pittsburgh Stealer player Rocky Bleier spent three days at UF to produce several TV spots about the problems of alcoholism and the work that the BACCHUS organization is doing. Dr. Gerardo Gonzalez also speaks briefly.

Segment 6

Title: [Freshmen's Problems with English]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:01:37 File name: NPA0806

About twenty-five percent of incoming freshmen to the University of Florida lack basic writing skills. English professor Dan Kelly mentions the reasons for this lack.

Formerly, Division of Information and Publications Services.

Broadcast Tape 9. (Originally labeled Van Camp Master #5)

Date: ca. 1980

Duration: 00:34:00

Reporter: Rosemarie Van Camp.

Twelve segments covering subjects from cheerleaders to sinkholes. No date is given except for the mention of an award presented to University of Florida President Robert Q. Marston on March 21, 1980.

News segments were broadcast on WUFT-TV.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP and MPEG-2 in 2003.

Tape contents

Segment 1

Title: [Ceramic glaze project]

Date: ca. 1980

Reported by: Rosemarie Van Camp

Duration: 00:01:41 File name: NPA0901

Both art and engineering student attend class together for a full term and work on the components of ceramic glazes. Materials sciences engineering professor Dr. Larry L. Hench conceived of the idea for the class. Each year a glaze competition is sponsored by Karamus, the honorary engineering society. Walter McCracken, a graduate student, is in charge of this year's competition.

Segment 2

Title:[Sinkholes]
Date: ca. 1980

Reported by: Rosemarie Van Camp

Duration: 00:01:49 File name: NPA0902

A report on sinkholes and how they are formed and the damage they can effect.

Segment 3

Title: [Cheerleaders]
Date: ca. 1980

Reported by: Rosemarie Van Camp

Duration: 00:01:38 File name: NPA0903

The cheerleading squad is shown in practice and four area cheerleaders, Gary Barber, Jim Brenner, Charlie

Marlar, and Alice Northcraft, are briefly interviewed.

Segment 4

Title: [Cheerleaders]
Date: ca. 1980

Reported by: Rosemarie Van Camp

Duration: 00:01:38 File name: NPA0904

Report similar to segment 3 with similar views of the cheerleading squad, the four cheerleaders, and the verbal

report.

Segment 5

Title: [Cheerleaders]
Date: ca. 1980

Reported by: Rosemarie Van Camp

Duration: 00:01:16 File name: NPA0905

Continuation of segments 3 and 4. This time three other area cheerleaders, John Hardisty, Laurie Lucas, and Mike Tipton, are briefly interviewed.

Segment 6

Title: [Cheerleaders]
Date: ca. 1980

Reported by: Rosemarie Van Camp

Duration: 00:01:37 File name: NPA0906

Another report on the cheerleaders and four of them, Mark Merrill, Marilyn Reys, Steve Wilson, and Barbara Zotz, are interviewed.

Segment 7

Title: [Cheerleading]
Date: ca. 1980

Reported by: Rosemarie Van Camp

Duration: 00:01:05 File name: NPA0907

Karen Bennett, a cheerleader from Jacksonville, is interviewed.

Segment 8

Title: [Dental Sealant]

Date: ca. 1980

Reported by: Rosemarie Van Camp

Duration: 00:01:41 File name: NPA0908

A study of the effects of a sealant used to prevent tooth decay in back molars. Four hundred Alachua County children are participants in the study. Both Dr. Carroll Bennett, a UF pediatric dentist, and Dr. Stanley Lotzkar, UF chair of community dentistry, are involved in the project.

Segment 9

Title: [Dr. Woodruff Discusses Terrorism]

Date: ca. 1980

Reported by: Rosemarie Van Camp

Duration: 00:04:05 File name: NPA0909

History professor Dr. Woodruff discusses the various aspects of terrorism – its possible causes and reasons for the current wave of terrorism.

Segment 10

Title: [Quantum Theory Conference and Ambassador Freedman]

Date: ca. 1980

Reported by: Rosemarie Van Camp

Duration: 00:01:29 File name: NPA0910

Ambassador Freedman, who is at the conference to present the Royal Order of the North Star from the King of Sweden to UF President Robert Q. Marston, speaks about the use of nuclear power in Sweden.

Segment 11

Title: [Dr. Fishkind and the Florida Economy]

Date: ca. 1980

Reported by: Rosemarie Van Camp

Duration: 00:06:16 File name: NPA0911

Van Camp interviews Dr. Fishkind and asks him various questions about the health of Florida's economy. The rate of inflation, the building industry, and unemployment are some of the things discussed.

Segment 12

Title: [Award of the Royal Order of the North Star to Dr. Marston]

Date: ca. 1980

Reported by: Rosemarie Van Camp

Duration: 00:11:46 File name: NPA0912

The award of the Royal Order of the North Star to Robert Q. Marston at a dinner at the Quantum Theory Conference in Palm Coast. Robert Bryan receives the same award. The camera pans around the various tables and Van Camp mentions the names of many of the notable guests. Because of camera problems this video could not be aired.

Formerly, Division of Information and Publications Services.

Broadcast Tape 10. (Originally Van Camp Master #9)

Date: ca. 1981

Duration: 00:26:57

Reporter: Rosemarie Van Camp

Promotional appearances: Dan Rather, Pat Summeral, Norm Sloan, George Burns, Max Robinson.

12 news and promotional features. News segments were broadcast on WUFT-TV.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1, Chapter 1

Title: [Dan Rather Promo for UF Foundation]

Date: ca. 1981

Reported by: Dan Rather

Duration: 00:00:30 File name: NPA1001

Dan Rather of CBS News (shown in the labs of the School of Journalism and Communication) mentions how people donated to get the new facilities started. He states that people can help higher education in Florida by contacting the UF Foundation.

Segment 1, Chapter 1

Title: [George Burns Promo for UF Foundation]

Date: ca. 1981

Reported by: George Burns and Rosemarie Van Camp

Duration: 00:00:59 File name: NPA1001

George Burns and Rosemarie Van Camp do a short promo for the UF Foundation.

Segment 1, Chapter 1

Title: [Max Robinson Promo]

Date: ca. 1981

Reported by: Max Robinson

Duration: 00:00:22 File name: NPA1001

Max Robinson talks about meeting UF national achievement scholar Andrea Pelt and that scholarship at UF can be supported by contacting the UF Foundation.

Segment 1, Chapters 2-5

Title: [Pat Sumerall Promo of UF Athletic Program]

Date: ca. 1981

Reported by: Pat Sumerall

Duration: 00:09:12 File name: NPA1001

Pat Sumerall commends the student athletes at UF, the "family" atmosphere, the Gator Boosters monetary contributions, Yon Hall and its fine facilities, and extends an invitation to join this family.

Segment 2

Title: [Promo of UF academic awards]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:01:30 File name: NPA1002

Van Camp reports on five of UF's fifteen colleges have achieved a coveted number one ranking. These include awards won by Nuclear Engineering, Mechanical Engineering, Journalism and Communication, Metallurgical Engineering, and Dentistry. A promotional video was produced to be shown during the UF vs Georgia football game.

Segment 3

Title: [Dalrymple and the O'Connell Center]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:01:35 File name: NPA1003

An overview of the new O'Connell facility and its many features. The director of Student Activities, Jim Dalrymple, is briefly interviewed.

Segment 4

Title: [Energy Conference and foreign visitors]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:01:33

A dinner given at the conclusion of the energy conference at UF which was sponsored by the Solar Institute with a two million dollar grant from the federal government. Thirty-four people from twenty-one countries attended.

Segment 5

Title: [Economic Forecast with Dr. Fishkind]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:07:08 File name: NPA1005

Dr. Fishkind responds to questions from Van Camp regarding the current state of the economy in Florida and the continuing recession.

Segment 6

Title: [Norm Sloan and Sun Bank Promo]

Date: ca. 1981

Reported by: Norm Sloan

Duration: 00:01:30 File name: NPA1006

Norm Sloan (in his car at night) talks about how happy he is to bank at Sun Bank as they keep the same crazy

hours he does.

Segment 7

Title: [Norm Sloan and Sun Bank Promo]

Date: ca. 1981

Reported by: Norm Sloan

Duration: 00:00:32 File name: NPA1007

Norm Sloan stands outside the O'Connell Center and states that Sun Bank has the same commitment to winning that he does.

Segment 8

Title: [UF Promo] Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:02:23 File name: NPA1008

A brief repeat of a scene in Segment 2 and the five areas at UF that won awards. UF President Robert Q. Marston mentions the five million dollar grant given by the Goodhill Foundation for an endowed chair and also the acquisition of six thousand acres of land to study the environment.

Segment 9

Title: [Exercise Deters Aging]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:01:43 File name: NPA1009

Dr. Christian Zauner, exercise physiologist, and his co-workers conducted a study of the effects of jogging on sixty men between the ages of thirty-five and fifty-five. They found that exercise helped to deter aging.

Formerly, Division of Information and Publications Services.

Broadcast Tape 11. (Originally UF and Honor Students)

Date: ca. 1983

Duration: 00:38.33

6 features comprising promotional spots and interviews. No date is given but the comments made by Dr.

Fishkind suggest that the year is 1983.

Originally produced on ¾" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents.

Segment 1, chapters 1-4

Title: [The Honors Student at the University of Florida]

Date: ca. 1983

Reported by: Teresa Rush

Duration: 00:11:05 File name: NPA1101

Teresa Rush narrates this promotional overview of the advantages for the honors undergraduate students at the University of Florida. In the last part of the tape Rosemarie Van Camp asks six honors students what made them choose to attend UF.

Segment 2, chapters 1-4

Title: [Dr. Fishkind and the Improved Florida Economy]

Date: ca. 1983

Reported by: Rosemarie Van Camp

Duration: 00:09:32 File name: NPA1102

Van Camp asks Dr. Fishkind questions about the economic situation in Florida and asks specific questions about various areas. All are in balance or doing well (especially Orlando) except for Dade County (Miami), Tallahassee and Gainesville.

Segment 3, chapters 1-4

Title: [Dr. Fishkind and the Florida Economy]

Date: ca. 1983

Reported by: Rosemarie Van Camp

Duration: 00:08:46 File name: NPA1103

Dr. Fishkind responds to questions from Van Camp and reports that the Florida economy looks good generally.

Segment 4, chapters 1-3

Title: [Dr. Fishkind Discusses the Economy]

Date: ca. 1983

Reported by: Rosemarie Van Camp

Duration: 00:05:59 File name: NPA1104

In answer to Van Camp's questions Dr. Fishkind discusses the stock market, the effect on Florida of the President's budget which was submitted in February, real estate investment, and the delay of the rebound in Dade County.

Segment 5

Title: [Galen Hall Profile]

Date: ca. 1983 Duration: 00:02:25 File name: NPA1105

A profile of Galen Hall the new interim football coach at the University of Florida. Hall and his family are pictured and an unidentified man speaks about Galen Hall's achievements.

Segment 6

Title: [Honor for Jim Walter]

Date: ca. 1983

Reported by: Rosemarie Van Camp

Duration: 00:01:26 File name: NPA1106

A new chair in entrepreneurship in the University of Florida graduate school of business will be named in honor of Jim Walter of Tampa who heads the corporation which bears his name. Robert Lanzillotti, dean of the College of Business Administration, mentions the positive repercussions of attracting a scholar of national prominence to UF.

Division of Information and Publications Services (Gainesville, Florida)

Broadcast Tape 12. (Originally labeled Van Camp Master #6)

Date ca. 1980

Duration: 00:31:58

Reporter: Rosemarie Van Camp.

8 news segments, public service announcements, and human interest stories.

News segments were broadcast on WUFT-TV.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [Solar and Alternative Energy]

Date: ca. 1980

Reported by: Rosemarie Van Camp

Duration: 00:01:31 File name: NPA1201

Thirty-four students from twenty countries study attend an alternative energy conference led by Dr. Erich Farber. The conference was funded by a two million dollar grant from the U.S. Agency for International Development.

Segment 2

Title: [Good Morning America]

Date: ca. 1980

Reported by: Individual participants

Duration: 00:01:46 File name: NPA1202

Six conference attendees each state their name, their country, that they are studying solar energy, and then they state "Good Morning America".

Segment 3

Title: [The Florida Economy with Dr. Fishkind]

Date: ca. 1980

Reported by: Rosemarie Van Camp

Duration: 00:11:18 File name: NPA1203

Van Camp asks Dr. Fishkind various questions about the effect of the recession on different parts of the state.

Segment 4

Title: [University of Florida and the Instituto de Cooperacion Ubero Americano]

Date: ca. 1980

Reported by: Rosemarie Van Camp

Duration: 00:01:33 File name: NPA1204

The signing of the first formal agreement between a U.S. institution (the University of Florida) and a Spanish one (Instituto de Cooperacion Ubero Americana in Madrid). Dr. Robert Q. Marston (President of UF) and Jose Mario Alvarez Romero (Director of Cultural Cooperation at the Instituto) signed the agreement.

Segment 5

Title: [Cultural Agreement]

Date: ca. 1980

Reported by: Rosemarie Van Camp

Duration: 00:07:36 File name: NPA1205

A longer version of Segment 4 regarding the formal signing of the cultural agreement between the University of Florida and the Instituto de Cooperacion Ubero Americana. Marston appointed a blue ribbon committee to be chaired by the Vice President for Academic Affairs, Dr. Bryan. At the conclusion all present joined in the orange juice toast.

Segment 6

Title: [Scientific Fund Forum]

Date: ca. 1980

Reported by: Rosemarie Van Camp

Duration: 00:01:56 File name: NPA1206

A meeting between scientists and politicians, which was hosted by Don Fuqua, chair of the House Committee on Science and Technology.

Segment 7

Title: [Dr. Fishkind and the economy]

Date: ca. 1980

Reported by: Rosemarie Van Camp

Duration: 00:06:47 File name: NPA1207

Van Camp asks various questions of Dr. Fishkind. He states that Florida is entering a period of slower growth and also mentions the impact of the influx of Cuban and Haitian refugees into Florida.

Segment 8

DLC file number

Title:[Avis Chen] Date: ca. 1980

Reported by: Rosemarie Van Camp

Duration: 00:01:51 File name: NPA1208

A profile of Avis Chen, who has won the title of Miss University of Florida. She has aspirations of being a medical doctor eventually. Her father is Dr. Wayne Chen, dean of the UF College of Engineering.

Formerly. Division of Information and Publications Services.

Broadcast Tape 13. (Originally Van Camp Master #10)

Date: ca. 1981

Duration: 00:36:13

Reporter: Rosemarie Van Camp.

Four human interest reports and public information segments.

Originally produced on ¾" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape contents

Segment 1

Title: [Yellow Ribbon Day]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:23:06 File name: NPA1301

Two thousand faculty, students, and staff attended a special celebration, which took place on the Plaza of the Americas (January 22, 1981) forty-eight hours after word was received that the fifty-two hostages had been released from Iran. Dr. Michael Gannon, John Nattress, Dr. Stephen Saxon, Dr. David Chalmers, and Eric Miller were among the participants.

Segment 2

Title: [Gift from the Pounds]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:02:01 File name: NPA1302

Annie Cannon Pound and her son Addison Pound Jr. present the gift of the four acres and a dozen buildings of the former site of Baird Hardware on South Main Street in Gainesville to the University of Florida Foundation. The proceeds of \$617,000 will be used to fund two scholarships at the University of Florida.

Segment 3

Title: [Gift to the Judaica Library]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:01:55 File name: NPA1303

Sam and Jack Price (sons of Rae and Isser Price) gave a \$400,000 endowment to the University of Florida in honor of their parents. Because of their gift the University of Florida now owns the largest library of Judaica in the southeast – the Isser and Rae Price Library of Judaica.

Segment 4

Title: [Isser and Rae Price Library of Judaica]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:09:51 File name: NPA1304

A longer version of Segment 3 which includes extended interviews and some interviews with scholars. Robert Singerman, curator of the collection, appears in both segments.

Formerly, Division of Information and Publications Services.

Broadcast Tape 14. (Originally labeled Dudley Master #3.)

Date: ca. 1982

Duration: 00:42:53

Reporters: Chris Dudley and Rosemarie Van Camp.

15 news and public service announcements. No date is given, but the appearance of certain individuals places the time between 1981 and 1984.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape contents

Segment 1

DLC file number UF00015273

Title: [Alternative energy.]

Date: ca.1982

Reported by Chris Dudley.

Duration: 00:01:32

Co-operative efforts with UF and developing countries to produce alternative energy sources for remote areas that are not tied into an existing electrical grid. This particular effort looks at wind generated energy.

Segment 2

DLC file number UF00017497

Title: [100 eyelet camera.]

Date: ca:1982

Reported by Chris Dudley.

Duration: 00:01:28

Development of a camera that employs multiple eyes, similar to a fly's eye, by entomologist Jerry Butler and nuclear engineer Richard Schneider.

Segment 3

DLC file number UF00017498

Title: [Computers in Kindergarten]

Date: ca.1982

Reported by Chris Dudley.

Duration: 00:01:35

Use of a computer program called Writing to Read at the P. K. Yonge Laboratory School by Education Professor Hellen Guttinger.

Segment 4

DLC file number UF00017499

Title: [Listen to you body.]

Date: ca.1982

Reported by Chris Dudley

Duration: 00:01:06

Psychologist Neil Rowland tells us to listen to our bodies and not our minds when eating during the holiday season.

Segment 5

DLC file number UF00017500

Title: [Readers for the blind]

Date: ca. 1982

Reported by Chris Dudley

Duration: 00:01:28

Doug Hall creates textbook tapes for blind students at the University of Florida.

Segment 6

DLC file number UF00017501

Title: [University of Florida Cheerleaders]

Date: ca.1982

Reported by Chris Dudley.

Duration: 00:08:30

Interviews with members of the cheerleading squad and footage of the squad's routines. The first part is a news segment followed by footage without narration of the squad performing its routine. In the opening sequence, as the squad runs onto the field before a game, you get a brief glimpse of George Edmondson, Mr. 2-Bits.

Segment 7

DLC file number UF00017502

Untitled

Date: ca.1982 Duration: 00:03:37

Unedited snippets of President Robert Q. Marston talking about competition with schools in south Florida for dollars. This is followed by scenes of students walking on campus.

Segment 8

DLC file number UF00017503

Title: [Obsidian storage for nuclear waste]

Date: ca.1982

Reported by Chris Dudley.

Duration: 00:06:00

Material Science professors Larry Hench and David Clark discuss their work with glass as storage material for

nuclear waste.

Segment 9

DLC file number UF00017504

Title: [La Navidad]
Date: ca.1982

Reported by Chris Dudley

Duration: 00:01:43

UF archaeologists Kathleen Deagan and Eugene Lyons discuss search for La Navidad site in Haiti and excavations at Puerta Real. Includes footage of crews working in Haiti.

Segment 10

DLC file number UF00017505

Title: [Identifying gifted children]

Date: ca. 1982

Reported by Chris Dudley.

Duration: 00:02:23

Debbie Harris, Education graduate student, discusses program to identify students' skills and talents and apply them in ways that will be useful in future careers. The program was conducted at P. K. Yonge Laboratory School.

Segment 11

DLC file number UF00017508

Title: [Artificial larnyx]

Date: ca. 1982

Reported by Rosemarie Van Camp.

Duration: 00:01:46

VA Hospital speech pathologist Louis Goldstein, Mechanical Engineering professor Calvin Oliver, and Speech professor Howard Rothman discuss development of an artifical larynx that can be worn at all times rather than carried.

Segment 12

DLC file number UF00017509

Title: [Helium 3 as a supercooled energy conductor]

Date: ca. 1982

Reported by Rosemarie Van Camp.

Duration: 00:01:44

Gary Ihas, Professor of Physics, talks about his work with superconductors.

Segment 13

DLC file number UF00017510

Title: [Conservation research]

Date: ca.1982 Duration: 00:00:37

Public Service Announcement. President Robert Marston talks about a conservation preserve funded by a grant from the Goodhill Foundation.

Segment 14

DLC file number UF00017511

Title: [We're number 1!]

Date: ca.1982 Duration: 00:01:05

Public Service Announcement. Highlights honors won by different student organizations at national student competitions. Emphasis is on graduate work in Engineering and Journalism.

Segment 15

DLC file number UF00017512

Title: [The Parker Dexter Howe Collection]

Date: ca.1982 Duration: 00:08:19

President Marston introduces Rare Books Librarian Sidney Ives who talk about the Parker Dexter Howe Collection of New England authors in the Dept. of Special Collections in the University Libraries.

Formerly, Division of Information and Publications Services.

Broadcast Tape 15. (Originally Van Camp Master #12)

Date: ca. 1981

Duration: 00:32.94

Reporter: Rosemarie Van Camp.

A total of six public service annoucements, promotional videos and new reports. No date is given but the

discussions during Segment 4 mention the year 1981.

News reports were broadcast on WUFT-TV.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape contents

Segment 1

Title: [Dr. Mickie Edwardson and the movie "Harvest of Shame"]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:06:56 File name: NPA1501

Dr. Mickie Edwardson, a professor in the UF College of Journalism and Communications, is interviewed by Rosemarie Van Camp. They discuss the movie "Harvest of Shame" which Dr. Edwardson uses in one of her classes.

Segment 2

Title: [Recruiting above average black high school students]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:01:17 File name: NPA1502

A brief promotional report about the efforts of the University of Florida to recruit talented black high school students to encourage them to attend UF.

Segment 3

Title: [Honor Student Teresa Rush]

Date: ca. 1981

Narrated by: Teresa Rush

A promotional feature which is probably a duplicate of Segment 1 on Tape 11. Teresa Rush is in the honors program at UF and is a broadcasting major. She cites the many advantages of attending the University of Florida. Near the conclusion of the feature Rosemarie Van Camp interviews several of the students in the honors program.

Segment 4

Title: [Dr. John Kraft discusses Florida's Economy]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:09:56 File name: NPA1504

Rosemarie Van Camp asks Dr. Kraft questions about Florida's current economic state. She asks about the economic climate in various areas of the state.

Segment 5

Title: [Dr. Robert Cade and Potassium study]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:02:04 File name: NPA1505

Dr. Robert Cade (the inventor of Gator Ade) researchs the effect of potassium levels in runners.

Segment 6

Title: [Fossil Site at Love Family Property]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:01:49 File name: NPA1505

A report on an area of the Love family's property on which fossils dated ten million years ago were discovered. The University of Florida conducted excavation of the site and the fossils were housed in the Florida State Museum.

Segment 7

Title: [Nan Smith's Art Show]

Date: ca. 1981

Reported by: Rosemarie Van Camp

Duration: 00:01:18 File name: NPA1507

University of Florida professor of art in ceramics Nan Smith created an exhibit with dream imagery and dream narratives which filled the University Gallery. The title of her show was "You Gotta Have a Dream to Make a Dream Come True".

Formerly, Division of Information and Publications Services.

Broadcast tape 16 (Originally Van Camp master 3.)

Date: ca. 1979

Duration: 00:23:52

Reporter: Rosemarie Van Camp

13 public services announcements and features about research and students at the University of Florida.

Several segments are dated 1979..

News segments were broadcast on WUFT-TV.

Originally produced on ¾" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape contents

Segment 1

Title: [The Object Gallery at the Florida Museum of Natural History]

Date: ca. 1979

Reported by: Rosemarie Van Camp

Duration: 00:01:30 File name: NPA1601

A feature about the Object Gallery at the Museum which provides a learning environment for young children as

well as adults.

Segment 2

Title: [Erosion at the Ichetucknee River]

Date: ca. 1979

Reported by: Rosemarie Van Camp

Duration: 00:01:47 File name: NPA1602

A report of the erosion of the bottom of the Ichetucknee River mainly due to the human traffic of divers and

those tubing on the river. Steps are being taken to try to stop the erosion.

Segment 3

Title: [New Teaching Law in Florida Elementary Schools]

Date: ca. 1979

Reported by: Rosemarie Van Camp

Duration: 00:01:49 File name: NPA1603

According to a bill passed by the state legislature elementary school children in Florida will be educated according to their special needs. Dr. Cecil Miller, special education teacher, has helped to conceptualize the law.

Segment 5

Title: [Bruce Fletcher – 1979 Homecoming Chair]

Date: 1979

Reported by: Rosemarie Van Camp

Duration: 00:01:06 File name: NPA1605

Bruce Fletcher of Jacksonville in the UF Homecoming Chair for 1979. He has 25 directors and 250 volunteers

to assist him.

Segment 6

Title: [Phil Roberts – president of Florida Blue Key]

Date: 1979

Reported by: Rosemarie Van Camp

Duration: 00:01:39 File name: NPA1606

Phil Roberts, president of Florida Blue Key for academic year 1979-80, has been working on the Homecoming

celebration. He mentions that Cyrus Vance, Secretary of State, will be the speaker this year.

Segment 7

Title: [Architecture Modifications for the Elderly]

Date: ca. 1979

Reported by: Rosemarie Van Camp

Duration: 00:01:39 File name: NPA1607

A report on the difficulty elderly people sometimes face and the need to adapt their housing. A grant of \$100,000 through the Administration on Ageing will assist with this effort.

Segment 8

Title: [Merit Scholar Yoda Popellis]

Date: ca. 1979

Reported by: Rosemarie Van Camp

Duration: 00:01:44 File name: NPA1608

A profile of Yoda Popellis, national Merit Scholar at UF, who eventually wants to become a doctor.

Segment 9

Title: [Foreign Policy]

Date: ca. 1979

An interview of a man (no identification is provided) who provides information and insights into foreign policy issues. The hostage situation in Iran is briefly mentioned.

Segment 10

Title: [Dr. Michael Levy and Psychology Learning Lab]

Date: ca. 1979

Reported by: Rosemarie Van Camp

Duration: 00:01:34 File name: NPA1610

A grant from the National Science Foundation (NSF) has assisted Dr. Michael Levy in his research. Using computers students are taught how to shape a behavior by reinforcement.

Segment 11

Title: [Psychological Stress Evaluator (PSE)]

Date: ca. 1979

Reported by: Rosemarie Van Camp

Duration: 00:01:51 File name: NPA1611

Graduate student Laura Geison is doing her thesis research on the psychological stress evaluator. Dr. Howard Rothman, speech professor, is her advisor.

Segment 12

Title: [Battery Powered Larynx]

Date: ca. 1979

Reported by: Rosemarie Van Camp

Duration: 00:01:46 File name: NPA1612

Dr. Lewis Goldstein demonstrates the battery powered larynx developed at the Veterans Administration Hospital to Cal Oliver, mechanical engineering professor, Howard Rothman, a speech professor, and Steve Hiller, a former UF student, who is conducting similar research at the University of California. The advantage of this device is that it is hand free.

Segment 13

Title: [Dr. Fishkind and the Florida Economy]

Date: ca. 1979 Duration: 00:01:57 File name: NPA1613

Dr. Fishkind reports on the current and projected state of the state of Florida economy.

Division of Information and Publications Services (Gainesville, Florida)

Broadcast Tape 17. (Originally labeled Van Camp Master 16)

Date: ca. 1983

Duration: 00:31:06

Reporter: Rosemarie Van Camp

3 news features. No date is given but information from the Dr. Fishkind report suggests that the year is 1983.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape contents

Segment 1

Title: [University of Florida community development]

Date: ca. 1983 Duration: 00:10:25 File name: NPA1701

A promotion for a development involving the University of Florida, Gainesville, and surrounding communities. Groups of people including UF President Robert Marston and his wife and others arrive at a large field. Various speeches are given. This may be connected with the beginning of the research park outside Alachua.

Segment 2

Title: Dr. Fishkind on the Florida economy

Date: ca. 1983

Reported by: Rosemarie Van Camp

Duration: 00:08:41 File name: NPA1702

Rosemarie Van Camp asks various questions of Dr. Fishkind relating to the Florida economy.

Segment 3

Title: [Dr. Fishkind and his optimism about Florida's recovery]

Date: ca. 1983

Reported by: Rosemarie Van Camp

Duration: 00:12:00 File name: NPA1703

In answer to Rosemarie Van Camp's questions Dr. Fishkind mentions his optimism regarding Florida's recovery from the recession.

Formerly, Division of Information and Publications Services.

Broadcast Tape 18. (Originally Dr. Jerald Milanich at the Site)

Date: 1989

Duration: 00:21:00

One feature story. The date provided is March 6, 1989.

Originally produced on ¾" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape contents

Segment 1

Title: [Dr. Milanich at the Mission Site]

Date: 1989

Interview of Dr. Milanich Duration: 00:21:03 File name: NPA1801

A long feature with an unidentified man talking with Dr. Jerald Milanich at the site of a Spanish mission. Dr. Milanich mentions the benefits of using remote sensing technology in sampling a site and in discovering sites.

Formerly, Division of Information and Publications Services.

Broadcast Tape 19. (Originally MLK Birthday and Others.)

Date: ca. 1980-1985

Duration: 00:24:82

Reporter: Rick Treptow

18 news and public service announcements. No date is given. However, the first and fourteenth segments are dated 1985 and 1982, respectively.

Originally produced on ³/₄" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape contents

Segment 1

Title: [Martin Luther King Birthday]

Date: ca. 1985

Reported by: Rick Treptow

Duration: 00:01:47 File name: NPA1901

The University of Florida Gospel Choir rehearses for a campus celebration of the 56th birthday of Dr. Martin Luther King. Dr. Willie Simmons of the Institute of Black Culture states that King's teachings have to go on. Some footage of Dr. King is included.

Segment 2

Title: [Space Shuttle Tiles]

Date:

Duration: 00:02:25 File name: NPA1902

This report is of poor quality with sound fading in and out, repetition, and no clear identification of the topic or the people.

Segment 3

Title: [Lynn Pride – Law Student]

Date:

Reported by: Rick Treptow

Duration: 00:01:27 File name: NPA1903

A profile of Lynn Pride who is a law student and also an actor having appeared in the Hippodrome Theatre play "Man Friday".

Segment 4

Title: [Fire Evacuation Program]

Date:

Reported by: Rick Treptow

Duration: 00:01:40 File name: NPA1904

Dr. Richard Francis and colleague Tom Kisko, industrial systems engineers at UF, have developed a computer evacuation analysis program.

Segment 5

Title: [Computer Graphics]

Date:

Reported by: Rick Treptow

Duration: 00:01:19 File name: NPA1905

Dr. John Staudhammer, an electrical engineering professor, is designing a computer graphic program which can be used by anyone. Manufacturers might find the program useful, for instance, in designing a boat.

Segment 6

Title: [Fiber Optics]

Date:

Reported by: Rick Treptow

Duration: 00:01:19 File name: NPA1906

Dr. Bangalore Ramaswami was at Bell Lab when the first laser transmissions were made. At the University of Florida he is researching fiber optical circuits and their use in transmitting information.

Segment 7

Title: [Congregate Living]

Date: c

Reported by: Rick Treptow

Duration: 00:01:31 File name: NPA1907

John McRae, associate dean of the College of Architecture, and other architects are working on designing existing buildings for the elderly.

Segment 8

Title: [Computer Programs for Children with Disabilities]

Date:

Reported by: Rick Treptow

Duration: 00:01:30 File name: NPA1908

Gary Rushicof, head of the micro computer lab at the Speech and Hearing Clinic has revised computer programs which can be used by children who have difficulties as those with cerebral palsy.

Segment 9

Title: [Solar Lasers]

Date:

Reported by: Rick Treptow

Duration: 00:01:29 File name: NPA1909

Engineering professors Dr. Kerswig and colleague Dr. Richard Snyder have developed a method of manufacturing huge mirrors which may be used in space. Preliminary testing is taking place on the ground.

Segment 10

Title: [Computer Literacy]

Date:

Reported by: Rick Treptow

Duration: 00:01:40 File name: NPA1910

A report on the increasing use of computers at the University of Florida. Dr. Roger Elliott, chair of the computer science department, states that computers have taken the place of calculators in the same way that calculators replaced slide rules.

Segment 11

Title: [Alternative Technology School with Dr. Erich Farber]

Date:

Reported by: Rick Treptow

Duration: 00:01:50 File name: NPA1911

A report on a fifteen week program conducted in the Solar Research Center in the Alternative Technology School at the University of Florida. The program was funded by the U.S. Agency for International Development. Dr. Erich Farber taught the course.

Segment 12

Title: [Space Shuttle]

Date:

Reported by: Rick Treptow

Duration: 00:01:21 File name: NPA1912

Dr. Jerry Weinberg, a research scientist, is studying the effect that dirt has on viewing the solar system through instruments on the space shuttle.

Segment 13

Title: [The Baldwin Library]

Date: ca. 1980

Reported by: Rick Treptow

Duration: 00:01:35 File name: NPA1913

Dr. Ruth Baldwin, the founder of the Baldwin Library, is interviewed. Dr. Motley Deakin, professor of English at UF, is also briefly interviewed regarding the value of the children's literature collection to scholars.

Segment 14

Title: [Student Body President]

Date: 1982

Reported by: Rick Treptow

Duration: 00:01:19 File name: NPA1914

Steve Sutherland won the election for student government president. His story is one of the resilience of the human spirit as he lost one of his legs due to cancer.

Segment 15

Title: [Automation]

Date:

Reported by: Rick Treptow

Duration: 00:01:36 File name: NPA1915

Dr. Eginhard Muth, and computer lab technician Tom Kisko speak about the future of automation and the role of robotics and the benefit to industry.

Segment 16

Title: [Gasoline Additive]

Date:

Reported by: Rick Treptow

Duration: 00:01:53 File name: NPA1916

Dr. Vernan Roan discusses a gasoline additive. The Florida Department of Transportation is funding the program.

Segment 17

Title: [Termite Control]

Date:

Reported by: Rick Treptow

Duration: 00:01:17 File name: NPA1917

Dr. James Kimbrough, a botany professor at the University of Florida, is working on developing a fungi which

will eradicate termites. The fungi will be tested under controlled conditions in the lab and eventually in a controlled experiment in the field.

Segment 18

DLC file number

Title: [Bacchus]

Date:

Reported by: Rick Treptow

Duration: 00:01:21 File name: NPA1918

A report about Bacchus the organization whose function is to teach students about the dangers of alcohol abuse and to attempt to change their drinking habits. A bar scene shows members of Bacchus drinking large glasses of orange juice.

Formerly, Division of Information and Publications Services.

Broadcast Tape 20. (Originally Mort Beach Master #1)

Date: 1979

Duration: 00:10:43

Reporter: Mort Beach

7 news reports and public service announcements about research and events at the University of Florida.

News segments were broadcast on WUFT-TV.

Originally produced on ³/₄" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape contents

Segment 1

Title: [Lasers and Dr. Roland C. Anderson]

Date: April 6, 1979

Reported by: Mort Beach

Duration: 00:01:57 File name: NPA2001

Roland C. Anderson, aerospace engineering professor, has utilized laser technology to develop an instrument which can count water droplets in clouds and measure sand particles on Florida's coasts.

Segment 2

Title: [Rhino Factory]
Date: April 16, 1979
Reported by: Mort Beach

Duration: 00:01:00 File name: NPA2002

A special area inside the front entrance of the Florida Museum of Natural History houses a project for the reconstruction of a rhinoceros. The area is named the "Rhino Factory. Bob Allen, the chief foreman of the project, is building a steel frame and making a composite skeleton from the bones of many individual rhinoceroses.

Segment 3

Title: [Reactor Simulator]
Date: April 24, 1979
Reported by: Mort Beach

Duration: 00:02:37 File name: NPA2003

Under the direction of nuclear scientist Glenn Chesslaw graduate students at the University of Florida have built the only see through reactor simulator in the country. The simulator uses electricity and not nuclear fuel. Reactions of temperature and the flow of water are among the features which can be studied.

Segment 4

Title: [Special Braking System]

Date: May 1, 1979

Reported by: Mort Beach

Duration: 00:01:22 File name: NPA2004

J. Pope Cheney, an instructor of driver skills at Santa Fe Community College, asked for assistance from Dr. Vernon Roan a mechanical engineering professor at the University of Florida. Ed Owens devised and built a skid device. With the device, which can fit into a small section of a car's trunk, drivers of emergency vehicles can learn to control skids.

Segment 5

Title: [Century Tower Carillon]

Date: May 10, 1979 Reported by: Mort Beach

Duration: 00:01:41 File name: NPA2005

A report on the installation of the bronze carillon bells in Century Tower. Some of the installation is shown. Willis Bodine, professor of Music, briefly describes the method of playing the carillon. He says the carillon could best be described by the Latin inscription cast into the largest bell (69" in diameter and 3 ½ tons). The translation is: "Call together those who are studious of all good things both human and divine". They are at the site of the carillon's dedication on Monday, May 14, 1979.

Segment 6

Title: [Marjorie Kinnan Rawlings House and Ronald Haase]

Date: May 14, 1979 Reported by: Mort Beach

Duration: 00:01:55 File name: NPA2006

Ronald Haase, UF Architecture professor, is studying the conditions which made it possible for people in Florida to live without air conditioning. For this reason he is studying the Rawlings house in Cross Creek.

Segment 7

Title: [Forensic Anthropology and Dr. William Maples]

Date: May 17, 1979 Reported by: Mort Beach

Duration: 00:01:21

Dr. William Maples, a curator at the Florida Museum of Natural History is one of only twenty-four certified forensic anthropologists in the United States. He assists the police by identifying bodies which are badly decomposed. In studying recent or ancient bones he can determine the age, sex, and medical history of that individual.

University of Florida. News and Public Affairs.

Formerly, Division of Information and Publications Services.

Broadcast Tape 21. (Originally John Thomas 369 Master)

Date: ca. 1980

Duration: 00:19:40

Reporter: John Thomas.

13 news and public service features and announcements. No date is given, but the content indicates sometime around 1980. Notes on the original broadcast tape included a list of 20 segments. However, six of these are not on the tape. Video images that appear between features indicate that some materials were taped over.

News reports were broadcast on WUFT-TV.

Originally produced on ¾" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape contents

Segment 1

Title: [Energy Game]

Date: ca. 1980

Reported by: John Thomas

Duration: 00:01:47 File name: NPA2101

Dr. Howard Odum, an environmental engineering professor and known world wide for his theories on energy exchange, has developed a game to teach these complex principles. The game entertains at the same time that it teaches important concepts to the students.

Segment 2

Title: [Metal Fatigue]

Date: ca. 1980

Reported by: John Thomas

Duration: 00:01:27 File name: NPA2102

Dr. Ellis Verink, a material science engineer, is working on research to try to produce a substance which will prevent metal corrosion in metals.

Segment 3

Title: [Robotics]
Date: ca. 1980

Reported by: John Thomas

Duration: 00:02:04

File name: NPA2103

Dr. Delbert Tesar, a mechanical engineering professor, and his seven member research team are working to develop a more refined robotics system. Tesar is using computers to assist in his research.

Segment 4

Title: [Lake City Site]
Date: ca. 1980

Reported by: John Thomas

Duration: 00:01:28 File name: NPA2104

Dr. Jerald Milanich is working on an archaeology site in Lake City. A resident of Lake City discovered a six to ten foot high Indian mound. The mound was found to be the site of an actual indian village. Data gathered from the site will be analyzed and could be applied to findings at other sites.

Segment 5

Title: [Moire Patterns]

Date: ca. 1980

Reported by: John Thomas

Duration: 00:01:03 File name: NPA2105

A moiré pattern (which is a wave-like design) is created by moving thousands of sets of wires back and forth between a set of lights, a camera, and a subject. This technique is assisting surgeons in reconstructing facial deformities in people. Mike Madden from engineering and Dr. Mark Carlin from the college of medicine are both working on this project.

Segment 6

Title: [Earthquake Station]

Date: ca. 1980

Reported by: John Thomas

Duration: 00:01:03 File name: NPA2106

An earthquake lab is opened on the UF campus. A seismometer and a seismograph are both used to record any earth tremors. Geology professor Dr. Douglas Smith is the director of the project. Data collected will be sent to the data network of the United States Interior Department's Earthquake Information Center in Colorado.

Segment 7

Title: [Mediterranean Fruit Fly]

Date: ca. 1980

Reported by: John Thomas

Duration: 00:01:53 File name: NPA2107

Forty years ago fruit flies entered the U.S. undetected, and they have been responsible for destroying millions of dollars of citrus and mangoes. To control the pests a biological control (parasitic larva) was used. Dr. Pauline Lawrence, zoology professor, is doing research to try to find a synthetic chemical which would regulate the growth of insects (specifically the Caribbean fruit fly) and which could be used without interfering with the use of

biological controls already in place.

Segment 8

Title: [Solar Energy in Public Schools]

Date: ca. 1980

Reported by: John Thomas

Duration: 00:01:36 File name: NPA2108

A year long study has been conducted by engineers at the University of Florida in the Solar Energy Lab in an attempt to see if alternative energy sources (as solar energy) could be used in public schools as a way to save money on heating and hot water expenditures.

Segment 9

Title: [Jupiter Research]

Date: ca. 1980

Reported by: John Thomas

Duration: 00:01:56 File name: NPA2109

An eight acre antenna field at the University of Florida has been monitoring radio waves from the planet Jupiter. Dr. George, a graduate student, has developed a device which will be attached to the back of the telescope at Rosemary Hill Observatory for six months. The data will determine if there is any relation between the radio emissions and the optical emissions from Jupiter.

Segment 10

Title: [Hearing Test for Infants]

Date: ca. 1980

Reported by: John Thomas

Duration: 00:01:48 File name: NPA2110

Dr. Donald Teas is the principal investigator in a study to discover if there is a method by which the hearing of infants can be detected. Keith and Kathy Berg are also helping with the research.

Segment 11

Title: [Big Cypress Swamp]

Date: ca. 1980

Reported by: John Thomas

Duration: 00:01:43

University of Florida wetland scientists are trying to determine how much impact the Big Cypress Swamp can tolerate. The swamp, which is east of Naples, supplies fifty percent outside source water for the everglades. The scientists have found that oil drilling has no adverse effect.

The mpeg file for this segment was not made.

Segment 12

Title: [Seahorse Key]

Date: ca. 1980

Reported by: John Thomas

Duration: 00:01:39

Zoology professor Dr. Frank Maturo, Jr. is director of the Seahorse Key project. The key is three miles off the coast of Cedar Key. Each summer UF students spend time in Seahorse Key learning about marine biology.

The mpeg file for this segment was not made.

The following segments do not appear on the DVD.

Title: [Bengal monitor lizard]

Date: ca. 1980

Reported by: John Thomas

Duration: 00:02:36 File name: NPA2111

Bengal monitor lizards seized by customs officials have found a home with Walter Auffenberg. Auffenberg maintained a colony of the animals in two greenhouses in his backyard.

Title: [Hyacinth and hydrilla control]

Date: ca. 1980

Reported by: John Thomas

Duration: 00:01:20 File name: NPA2112

Experiments being conducted by IFAS to control hyacinth and hydrilla using a fungus discovered in the Rodman Dam Reservoir.

Title: [Diet of Spanish colonists]

Date: ca. 1980

Reported by: John Thomas

Duration: 00:01:47 File name: NPA2113

Archaeologist Cathy Deagan leads a team of students from several Florida universities to explore 16th century Spanish refuse in order to determine what the colonists ate.

Title: [Hyacinth and hydrilla control]

Date: ca. 1980

Reported by: John Thomas

Duration: 00:01:39 File name: NPA2114

A follow-up report similar to the earlier one on hyacinth control, but with different content.

Title: [Camp Diabetes]

Date: ca. 1980

Reported by: John Thomas

Duration: 00:01:37 File name: NPA2115

Professor of Pediatrics Arlan L. Rosenbloom leads a summer camp composed of children with diabetes. The children learn better ways to cope with their treatment and gain support from their peers. The camp was

conducted at Swan Lake outside Melrose.

Title: [Construction overload]

Date: ca. 1980

Reported by: John Thomas

Duration: 00:01:48 File name: NPA2116

Robert W. Aderholdt in Building Construction examines concrete supports used in construction to determine if they meet load requirements. He finds that some do not and pose a risk.

Title: [Matanzas Inlet]

Date: ca. 1980

Reported by: John Thomas

Duration: 00:01:45 File name: NPA2117

Dr. Morton Smutz is studying Matanzas Inlet, Florida's only inlet undisturbed by building construction, to determine what nature does to inlets without human interference.

University of Florida. News and Public Affairs.

Formerly, Division of Information and Publications Services.

Broadcast Tape 22. (Originally labeled Blechman Master #7)

Date: ca. 1983

Duration: 00:30:47

Six human interest features. Five are a series of player/professor teams and one is about the University of Florida band. No date was given but information gleaned from the academic years of the students indicates the year 1983. No name is given to the narrator but the name Beth Blechman appears on each introductory screen.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape contents

Segment 1

Title: [Mark Herm and Byron Spangler]

Date: ca. 1983 Duration: 00:05:20 File name: NPA2201

A feature story concerning Mark Herm who is a center on the UF football team (#57) and civil engineering professor Byron Spangler. The feature is one of five in the player/professor team series. Various clips from football games and practices and classroom scenes are shown.

Segment 2

Title: [Michael Mularkey and Dr. Frederick Shenkman]

Date: ca. 1983 Duration: 00:05:18 File name: NPA2202

A second in the player/professor series with Michael Mularkey who plays the position of tight end on the UF football team and Dr. Frederick Shenkman who is a professor of criminal justice. Footage from football games and practices as well as scenes from Dr. Shenkman's classes are shown.

Segment 3

Title: [University of Florida Marching Band]

Date: ca. 1983 Duration: 00:05:07 File name: NPA2203

A feature about the UF Marching Band. Dr. Poe, the director of the band, shows and explains the schema for the band formations on Florida Field and how the formations and music are planned. Gerald (Gary) G. Langford is the associate band director. Eight band members (6 men and 2 women) are very briefly interviewed.

Segment 4

Title: [Wayne Lamar Peace, Jr. and Dr. John (Jack) H. Faricy]

Date: ca. 1983 Duration: 00:05:08 File name: NPA2204

The third in the player/professor series with Wayne Peace, the quarterback on the UF football team, and Dr. Faricy who is the assistant dean of Marketing in the Business College. There are football action clips as well as classroom scenes.

Segment 5

Title: [Christopher Faulkner and Dr. Owen J. Holyoak]

Date: ca. 1983 Duration: 00:05:02 File name: NPA2205

The fourth in the player/professor series with Christopher Faulkner who plays the tight end position on the UF football team and Dr. Holyoak who is the chair of the College of Physical Education, Health & Recreation.

Segment 6

Title: [Fernando Jackson and Dr. Harry B. Shaw]

Date: ca. 1983 Duration: 00:05:04 File name: NPA2206

The fifth in the player/professor series with Fernando Jackson and Dr. Shaw, who is assistant dean of the College of Liberal Arts and Sciences. Jackson is a student in Dr. Shaw's English class and is a criminal justice major.

University of Florida. News and Public Affairs.

Formerly, Division of Information and Publications Services.

Broadcast Tape 23. (Originally labeled John Thomas and Terry Waibel Report Master)

Date: ca. 1977

Duration: 00:50:17

Reporters: John Thomas and Terry Waibel

29 news and public service announcements produced by the Division of Information and Publications Services at the University of Florida. No date is given. However, the name of the Homecoming Sweetheart, Gale Suzann Smothers, places the date at 1977.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape contents

Segment 1

Title: [Hydrilla]
Date: ca. 1977
Duration: 00:01:41
File name" NPA2301

Sound portion is missing from part of this segment. An air boat is shown skimming over a swamp area and several men pull hydrilla out of the water. Later there is a lab scene and mention is made of the bacteria, which was found on the walls of the hydrilla.

Segment 2

Title: [CB Radios]
Date: ca. 1977
Duration: 00:01:24
File name: NPA2301

The University of Florida has spent over twenty years monitoring radio noises from the planet Jupiter. However, now there are problems with interference with CB radios which adversely affects the experiment.

Segment 3

Title: [Wind Experiment]

Date: ca. 1977 Duration: 00:04:13 File name: NPA2301

The report is not consistent. It has to do with an experiment being carried out in the Independent Life Building in Jacksonville. The wind velocity against the building is being compared with a wind tunnel set up in a lab.

Segment 4

Title: [Cancer and Slime]

Date: ca. 1977 Duration: 00:01:37 File name: NPA2302

A man is shown retrieving specimens from a fallen tree trunk. A lab is shown and the fungi taken from the tree is found to mimic the cellular fusion in cancer cells.

Segment 5

Title: [ROTC]
Date: ca. 1977

Reported by: Terry Waibel

Duration: 00:01:20 File name: NPA2302

ROTC members are shown in drilling and training exercises on the field next to the Stadium building. One of the officers explains that ROTC students don't experience the antagonism from other students as they did in the past and that they are more readily accepted. As a consequence enrollment in the program has gone up. The UF ROTC program is the second in the eastern U.S. with the number of cadets commissioned as second lieutenants.

Segment 6

Title: [Solar Tracker] Date: ca. 1977

Reported by: Terry Waibel

Duration: 00:00:39 File name: NPA2302

Norman Cope, a graduate student in engineering, made a breakthrough by designing a curved solar collector, which has a tracking device allowing the collector to move and follow the sun.

Segment 7

Title: [Starving Cattle]

Date: ca. 1977

Reported by: Terry Waibel

Duration: 00:01:21 File name: NPA2302

The coldest winter of the century has affected the growth of pasture grass for cattle and their access to food is affected as well as their reproduction.

Segment 8

Title: [Death Penalty]

Date: ca. 1977 Duration: 00:02:46 File name: NPA2303

A Dr. Samuels is interviewed regarding studies on the death penalty and whether or not it is a deterrent.

Segment 9

Title: [Florida Population Growth]

Date: ca. 1977 Duration: 00:03:58 File name: NPA2304

A woman (unidentified) is interviewed outside a building. She answers various questions about the slowing rate of Florida's population growth.

Segment 10

Title: [Windmills] Date: ca. 1977

Reported by: John Thomas

Duration: 00:01:37 File name: NPA2305

University of Florida engineering students produced an award-winning device with a new twist – a windmill. The UF students won top honors among forty competing universities. Dr. Vernon Roan, mechanical engineering professor, suggests that as the cost of electricity increases there will be renewed interest in wind power.

Segment 11

Title: [S.T.A.C.] Date: ca. 1977

Reported by: John Thomas

Duration: 00:01:37 File name: NPA2306

The State University System joined with NASA and the State Department of Commerce to form the State Technology Application Center (S.T.A.C.). The S.T.A.C. library allows searches to be made for materials of many kinds.

Segment 12

Title: [Constitutional Revision Project]

Date: ca. 1977

Reported by: John Thomas

Duration: 00:01:30 File name: NPA2307

Jon Mills, the head of the Center for Governmental Responsibility and over twenty legal researchers have worked for a year researching which will aid in identifying the most pressing problems in the state Constitution. Jon Mills mentions some of these. When they are finished the revisions will not go to the legislature for a vote but will go directly to the ballot.

Segment 13

Title: [Cypress Domes]

Date: ca. 1977

Reported by: John Thomas

Duration: 00:01:18

File name: NPA2308

For the past four years students and faculty advisors have been studying the water filtering system in the cypress dome located north of Gainesville. They think that it might have applications in treating sewage. Dr. Katerine (Kathy) Ewel explains how the natural system works.

Segment 14

Title: [Breast Cancer]

Date: ca. 1977

Reported by: John Thomas

Duration: 00:01:13

File name: NPA2309

Dr. Gerald Stein explains the model, which has been developed as a way to train young women how to detect cancer. A model of a human breast filled with clear silicon gel with a pliable enclosure and small metal ball bearings to simulate tumors allows women to train their fingers to search for tumors.

Segment 15

Title: [Termites]
Date: ca. 1977

Reported by: John Thomas

Duration: 00:01:36 File name: NPA2310

Dr. James Kimbrough discovered black lesions on termites and now he is studying ways to use this biological means to eradicate termite colonies rather than pesticides, which are more expensive and could harm other natural systems in the environment.

Segment 16

Title: [Florida Exports]

Date: ca. 1977

Reported by: John Thomas

Duration: 00:01:19 File name: NPA2311

Recently it has been found that Florida exports are increasing and becoming competitive with tourism.

Segment 17

Title: [Solar Research]

Date: ca. 1977

Reported by: John Thomas

Duration: 00:01:26 File name: NPA2312

Erich Farber's experiments with solar energy in the solar house on Gainesville's south side and his theory that solar energy can provide eighty-five percent of household energy is attracting attention. Farber is invited to many countries to speak.

Title: [Alligator Research]

Date: ca. 1977

Reported by: John Thomas

Duration: 00:01:49 File name: NPA2313

The movements of young alligators are being tracked with the use of transmitters which are attached to the alligators. The attachment of the transmitter and the release of the alligator are shown.

Segment 19

Title: [Nuclear Laser]

Date: ca. 1977

Reported by: John Thomas

Duration: 00:02:10 File name: NPA2313

A report on the development of a continuous nuclear powered laser beam by a group of University of Florida researchers. Dudley Carter, one of the researchers, explains the way it works. The project director is Richard Schneider.

Segment 20

Title: [Reggie Hannah]

Date: ca. 1977

Reported by: John Thomas

Duration: 00:01:37 File name: NPA2314

Reggie Hannah, a student and gator basketball player, is introduced. The feature is a promo for the athletic and academic program at the University of Florida.

Segment 21

Title: [Super Cold] Date: ca. 1977

Reported by: John Thomas

Duration: 00:01:19 File name: NPA2315

Gary Ihas has been attempting to achieve the coldest temperature possible. The practical application would be the ability to cool down power lines so that energy could be transmitted more efficiently.

Segment 22

Title: [Rope Flywheel]

Date: ca. 1977

Reported by: John Thomas

Duration: 00:01:19 File name: NPA2316

A hand-woven macramé rope flywheel was developed by Dr. Richard Schneider and his students. The flywheel can withstand the stress of 10,000 rotations per minute. It could possibly be used to save electricity.

Segment 23

Title: [Solar Energy Legislation]

Date: ca. 1977

Reported by: John Thomas

Duration: 00:01:24 File name: NPA2317

Dr. Ryland D. Woodson, a legal researcher at the Center for Governmental Responsibility, was contracted to come up with recommended federal regulatory legislation for the solar energy industry.

Segment 24

Title: [Baseball Team]

Date: ca. 1977 Duration: 00:04:31 File name: NPA2318

Sound is lacking in some parts of this segment. There are views of the baseball team practicing at the baseball field. One of the coaches (or the head coach) is interviewed.

Segment 25

Title: [Turtles]
Date: ca. 1977

Reported by: John Thomas

Duration: 00:01:39 File name: NPA2319

There are thirty large turtles in the front yard of the home of Dr. Walter Auffenberg. He collected them before they were placed on the endangered species list so that he could study their reproductive biology and behavior.

Segment 26

Title: [Salt Water Intrusion]

Date: ca. 1977

Reported by: John Thomas

Duration: 00:04:37 File name: NPA2320

In response to the problem of salt water intrusion especially along Florida's coastlines Dr. Bent Christensen, a professor of civil engineering, has developed a model in his lab which mimics the conditions of salt water intrusion. The model can speed up the process by doing in a few hours what might take a year along the coast. Dr. Christensen suggests that the state needs a long range plan to effect a balance.

Segment 27

Title: [Canoe Artifacts]

Date: ca. 1977

Reported by: John Thomas

Duration: 00:01:59 File name: NPA2321

Artifacts, mainly ancient canoes, have been found at the bottom of Lake Cowpen once the water line receded due to drought. Associate professor, Barbara A. Purdy, expresses her concerns about the canoes fast rate of

deterioration once they are uncovered if they cannot receive proper preservation attention.

Segment 28

Title: [Beauty Queen]

Date: ca. 1977

Reported by: John Thomas

Duration: 00:01:28 File name: NPA2322

A profile of Gale Suzann Smothers the University of Florida Homecoming Sweetheart. She works out actively in the women's gym.

Segment 29

Title: [Surfactants]
Date: ca. 1977

Reported by: John Thomas

Duration: 00:01:43 File name: NPA2323

Dr. Robert Walker, a chemical engineer, is working with surfactants (detergents) in order to find a more efficient method of extracting a larger percentage of oil. By increasing the amount of oil then the U.S. might be able to reduce the amount of foreign oil imports.

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Broadcast Tape 24. (Originally labeled Blechman Master #6)

Date: ca. 1983

Duration: 00:49:25

17 public service announcements and features produced by the Division of Information and Publications at the University of Florida. No date is given. The year is probably 1983 because of the class year of the football players who are profiled.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape contents

Segment 1

Title: [Bioglass]
Date: ca. 1983
Duration: 00:01:25
File name: NPA2401

Dr. Larry Hench, the inventor of Bioglass, and his partner and wife, Dr. June Wilson, speak about the progress with Bioglass and its future applications.

Segment 2

Title: Computer Graphics

Date: ca. 1983 Duration: 00:01:37 File name: NPA2402

Dr. John Staudhammer, an electrical engineering professor, and his students are working with Cadcam (computer aided design and manufacturing) which will enable designers in many fields to program pictures and designs. The process will save a lot of time.

Segment 3

Title [Opening of Program]

Date: ca. 1983 Duration: 00:00:19 File name: NPA2403

The opening section (introduction) of the next four programs on UF technical highlights.

Segment 4

Title: [Electrochromics]

Date: ca. 1983 Duration: 00:01:32 File name: NPA2404

Paul Holloway, materials science engineer, and his students are working with electrochromics. This system involves the rearranging of electrons one layer at a time and allows for color to appear on graphic designs.

Segment 5

Title: [Robots]
Date: ca. 1983
Duration: 00:01:33
File name: NPA2405

Dr. Donald J. (Jack) Elzinga and his students are working to reprogram robots in order to make them more versatile. Mention is made of <u>The Wall Street Journal</u> stating that the University of Florida was one of the top places in the country to study robotics.

Segment 6

Title: [Urban Planning]

Date: ca. 1983 Duration: 00:01:26 File name: NPA2406

Dr. John Alexander of the Urban Planning and Research Lab states that more data from city plans can be stored because of the development of a computer system.

Segment 7

Title: [Gary Rowe]
Date: ca. 1983
Duration: 00:02:06
File name: NPA2407

A feature on senior Gary Rowe, a wide receiver on the UF football team (#86). He wants to become an orthopedic surgeon eventually and is majoring in microbiology. His parents, Dr. and Mrs. Cecil Rowe, accepted the Matherly Academic Award for their son's high scholastic grade point (3.8). His parents are interviewed. There are views of football games and practices.

Segment 8

Title: [Randy Clark]
Date: ca. 1983
Duration: 00:02:01
File name: NPA2408

A feature on Randy Clark, who is a safety on the UF football team (#81). He is also an advertising major in the College of Journalism and Communication. His parents are interviewed briefly and there are views of football games and practices.

Segment 9

Title: [Doug Drew]
Date: ca. 1983
Duration: 00:01:56
File name: NPA2409

A feature on Doug Drew, who is a linebacker (#48) on the UF football team and is a History major. Dr. Bertram Wyett-Brown appears briefly and Drew's parents are interviewed. There are views of football games and practices.

Segment 10

Title: [Neil Anderson]

Date: ca. 1983 Duration: 00:02:10 File name: NPA2410

Neil Anderson is a running back (#27) on the football team. He has not decided yet on his major but he does have an interest in politics and is a student government senator. His parents are interviewed and there are scenes of football games and practices.

Segment 11

Title: [Phil Bromley]
Date: ca. 1983
Duration: 00:01:58
File name: NPA2411

A feature on Philip (Phil) Bromley, who is a center on the UF football team (#50). He is a business major. There are classroom and football scenes and his parents are interviewed.

Segment 12

Title: [Ricky Easmon]

Date: ca. 1983 Duration: 00:02:03 File name: NPA2412

A feature on Ricky Easmon, who is a defensive back on the football team (#8). He is a clinical psychology major. His parents are interviewed briefly and there are football game and practice sequences.

Segment 13

Title: [Art Gift]
Date: ca. 1983

Reported by: Beth Blechman

Duration: 00:01:20 File name: NPA2413

A report on the gift given by the three daughters of Samual Peebles Harn to honor their father. The gift of three million dollars will be used to construct an art museum. President Marston briefly speaks about the significance of the gift.

Title: [John Hunt] Date: ca. 1983 Duration: 00:02:03 File name: NPA2414

A feature on senior John Hunt who is a defensive guard on the football team. His major is criminal justice. Football practice scenes are shown.

Segment 15

Title: [Bruce Vaughan]

Date: ca. 1983 Duration: 00:01:56 File name: NPA2415

A feature about Bruce Vaughan, who is a defensive back on the UF football team. He had a bad foot injury last year but has recovered and is having a great year.

Segment 16

Title: [Buddy Shultice]

Date: ca. 1983 Duration: 00:02:02 File name: NPA2416

A feature about senior Buddy Shultice, who is an offensive guard on the UF football team. His parents are interviewed during the segment.

Segment 17

Title: [Dwayne Dixon]

Date: ca. 1983 Duration: 00:02:21 File name: NPA2417

A feature on football player Dwayne Dixon who is majoring in criminology at the University of Florida. Football game scenes are shown. He also learned how to use a sewing machine and he sews things for the guys.

University of Florida. News and Public Affairs.
Formerly, Division of Information and Publications
Services. Broadcast Tape 25. (Originally labeled
Rick Treptow Master #2) Date: ca. 1982
Duration:
00:03:39
Reporter:
Rick
Treptow
Two feature stories are the only items on this tape. No date is given. The date is probably 1982 as that was the year that the subject of the first feature story was graduated from the University of Florida.
Originally produced on ¾" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.
Т
ape contents Segment 1
Title: [Norma Jean Jackson] Date: 1982 Reported by: Rick Treptow Duration: 00:01:35 File name: NPA2501
A feature about Norma Jean Jackson who, according to a computer generated number is the one-hundred and fifty thousandth student to graduate from the University of Florida. Jackson is an undergraduate pharmacy student who has interned at the VA Hospital and is currently interning at Tampa General Hospital. The last scene shows her walking toward Century Tower on campus.
Segment 2
Title: [Traffic Signals] Date: 1982

Reported by: Rick Treptow Duration: 00:02:04

File name: NPA2502

Dr. Charles Wallace, a civil engineer at UF, is working with a computer to synchronize traffic light signals. The name of the study is TRANSIT – 7F. If successful then stops can be minimized which will result in conserving gas. The study is funded by a grant from the Federal Highway Administration. Harry Burns, traffic engineer, talks briefly.

University of Florida. News and Public Affairs.

Formerly, Division of Information and Publications Services.

Broadcast Tape 26. (Originally Blechman Master #5)

Date: ca. 1982

Duration: 00:24:07

Reporter: Beth Blechman

20 news reports and human interest stories. The emphasis is on research at the University of Florida. No date was given. However, the dates of several articles, resulting from research described on the tapes, suggests a date of 1982.

Originally produced on ¾" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape contents

Segment 1

Title: [Shuttle Pollution]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:17 File name: NPA2601

Jerry L. Weinberg, research scientist, is heading a team at the Space Astronomy Lab at UF to study the pollutants, which were discovered after the lift off of the space shuttle Columbia. Besides the pollutants of dust, gas, paint, and assorted earth particles they also discovered light pollution (resulting from the thrusters going off) which could effect observations of space and the earth.

Segment 2

Title: [Mobile convenience store]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:04 File name: NPA2602

Graduate student wins an award of excellence from the American Institute of Architects for his design of a truck which would function as a moveable convenience store.

Segment 3

Title: [Dr. Fishkind and Economics]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:12 File name: NPA2603

Dr. Fishkind gives an economic report on the state of Florida. He suggests that there will be continued economic growth for the state in the form of more jobs, high tourism, and lower prices. There is a need to start enforcing zoning and planning.

Segment 4

Title: [Trash]
Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:00:34 File name: NPA2604

Beth Blechman recites a poem regarding a student trash clean up effort as scenes from the clean up are shown.

Segment 5

Title: [Housing for Elderly]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:11 File name: NPA2605

With a grant from the Bradenton based Retirement Corporation of America Gary Roberts, a graduate student in architecture with an emphasis on gerontology, is working on designing a community for the elderly. He was concerned that the elderly are often isolated and that this can lead to deterioration in their mental and physical health. His design takes these factors into effect and attempts to remedy them.

Segment 6

Title: [Computer Gifts]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:22 File name: NPA2606

The University of Florida received one million dollars in computer equipment from the Harris Corporation, IBM, and Gould SEL. Tax break incentives helped to encourage the gifts. The gifts will assist in the ever increasing demand for computers by students at UF.

Segment 7

Title: [Police Stress]
Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:26 File name: NPA2607

Fred Shankman is studying the effect of stress on police officers and finding ways that they can cope with it.

Segment 8

Title: [Gliders]
Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:21 File name: NPA2608

Bernard M. Leadon, Jr., an aerospace engineering professor, has one of his classes design gliders. This helps them to understand the properties of gliders, wind resistance, and other factors.

Segment 9

Title: [Parcourse]
Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:16 File name: NPA2609

Sheree Adams and Laura McCall conceived of the idea of creating a parcourse for disabled people. Ruth Alexander designed fifteen stations for the parcourse. Doug Jones, a UF graduate student, who is confined to a wheel chair is shown using several of the stations.

Segment 10

Title: [Exercise Study on Women]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:17 File name: NPA2610

Dr. Jacquelyn Resnick and doctoral student Ann Stowers with a joint grant from the UF Climatic Center and Nautalis Sports Medical Industries are conducting a study of the effects of exercise on the minds of middle aged women.

Segment 11

Title: [Horse Surgery]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:25 File name: NPA2611

Martha and Arthur Appleton gave a gift of \$600,000 (matched with \$400,000 from the state under the Eminent Scholars Act) to the University of Florida for the hiring of a chair in equine Surgery.

Segment 12

Title: [Sol Gel] Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:25 File name: NPA2612

Materials Science professors, David E. Clark and Larry L. Hench have developed a materials called "sol gel" which is a purer form of glass which can be produced with much less heat. It might have applications for fiber optics and the storage of nuclear or chemical wastes.

Segment 13

Title: [Dr. Rick Field and Sally Field]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:28 File name: NPA2613

Movie actress Sally Field visits her brother Dr. Rick Field a physics professor at the University of Florida. His area is theoretic physics.

Segment 14

Title: [Population Growth in Florida]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:10 File name: NPA2614

Florida is the fastest growing state in the country. Dr. Stan Smith of the Bureau of Economic and Business Research talks about how the growth of the counties will challenge the level of services.

Segment 15

Tape: [Osceola] Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:19 File name: NPA2615

A diary found in an attic assisted in the discovery of a site in Citrus County near the Withlacoochee River. Dr.Jerald T. Milanich and his students are unearthing artifacts at the site. According to the diary the site may have been a war camp of Osceola.

Segment 16

Title: [Saving Energy]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:13 File name: NPA2616

David Coffey, of the Center for Governmental Responsibility, is interviewed by Beth Blechman, and he answers questions about how to conserve energy. The one and a half year energy study (<u>Energy Planning and Florida Law - 1981)</u> done by the Governor's Energy Office is mentioned.

Segment 17

Title: [Writing Project]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:19 File name: NPA2617

A report on a writing workshop, part of the Florida Writing Project, is attended by 35 teachers. The workshop is a joint effort of the College of Education's P.K. Yonge Laboratory School and Florida schools.

Segment 18

Title: [Florida Economy]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:10 File name: NPA2618

Fishkind reports on the economy in the state of Florida. He says that in 1981-82 the recession caused fewer problems in Florida. There has been a greater influx of tourists and more jobs are expected to be created in Florida in the next three years than ever before.

Segment 19

Title: [Wave Study] Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:10 File name: NPA2619

A report about coastal engineers, who are placing computers undersea. Data is collected and then transferred to the computers in the Coastal Engineering Lab, where it is analyzed by the University of Florida, the navy, etc. The data will aid in predicting storm surges and hurricanes.

Segment 20

Title: [Summer School]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:17 File name: NPA2620

A feature on the summer school program for gifted children, which is held at the P.K. Yonge Laboratory School. One of the learning activities is shown.

The following segment does not appear on DVD

Segment 21

Title: Water runoff Date; ca. 1982

Reported by: Beth Blechman

Duration: 00:01:13 File name: NPA2621

University of Florida engineering students examine ways of incorporating retention ponds into construction zones as a way of insuring that rain water is allowed to permeate into the Florida Aquifer.

University of Florida. News and Public Affairs.

Formerly, Division of Information and Publications Services.

Broadcast Tape 27 (Originally Blechman Master #4)

Date: ca. 1983

Duration: 00:17:58

Reporter Beth Blechman

14 news and public information reports which feature research and people at the University of Florida. No date is given. However, the retrospective exhibit of the paintings of Hiram Williams took place from February 13 to March 13, 1983 and presumably the rest of the reports were presented in this same year.

Originally produced on ¾" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape Contents

Segment 1

Title: [Radioactive Waste]

Date: ca. 1983

Reported by: Beth Blechman

Duration: 00:01:30 File name: NPA2701

After a two-year study funded by the Department of Energy, Dr. Emmet Bolch suggests that power plants could release a little more radioactivity. The cost of treating waste by the power plants has increased their costs and the standards under which they are operating are dated.

Segment 2

Title: [Waste II] Date: ca. 1983

Reported by: Beth Blechman

Duration: 00:01:22 File name: NPA2702

This segment is similar to Segment 1. Dr. Bolch states that the 10 year old radiation standards for power plants can be lessened.

Segment 3

Title: [Studying Children's Play]

Date: ca. 1983

Reported by: Beth Blechman

Duration: 00:01:17 File name: NPA2703

Dr. Dorene Ross is studying children's play. During play children create their own structure and also learn social interaction skills.

Segment 4

Title: [Mammocare – BSE]

Date: ca. 1983

Reported by: Beth Blechman

Duration: 00:01:30 File name: NPA2704

A report on the research of Dr. Pennypacker. A silicon model of the female breast was developed and using this replica, women are trained to find breast tumors. They have discovered that ninety percent of cancers can be detected by women themselves.

Segment 5

Title: [Impact Fees]
Date: ca. 1983

Reported by: Beth Blechman

Duration: 00:01:14 File name: NPA2705

As more people move into an area more services are needed. The Public Service Commission is looking into having impact fees.

Segment 6

Title: [Genesys] Date: ca. 1983

Reported by: Beth Blechman

Duration: 00:01:25 File name: NPA2706

The Genesys program involves the taping of lectures in engineering classes at the University of Florida. These programs are then disseminated to engineering firms and government agencies in Florida. Eventually classes all over the state might be linked electronically.

Segment 7

Title: [Hiram Williams]

Date: ca. 1983

Reported by: Beth Blechman

Duration: 00:01:28 File name: NPA2707

A retrospective exhibit of the paintings of Hiram Williams in the University Gallery takes place Feb. 13 to March 13. Hiram Williams is art professor emeritus. The focus of the exhibit is "existential man".

Segment 8

Title: [Alternative Energy Seminar]

Date: ca. 1983

Reported by: Beth Blechman

Duration: 00:01:15

File name: NPA2708

Thirty scientists from seventeen countries are attending a training and alternative energy seminar at the University of Florida. They have come because of the high cost of energy in their third world countries. Dr. Erich Farber and Congressman Don Fuqua are briefly interviewed.

Segment 9

Title: [Recreation Therapy]

Date: ca. 1983

Reported by: Beth Blechman

Duration: 00:01:52 File name: NPA2709

Robert Beeland mentions the benefits of recreation therapy and how it can prevent deterioration in the body. There is a brief profile of Sheila Roland a student who is majoring in geriatrics.

Segment 10

Title: [Nuclear Waste]

Date: ca. 1983

Reported by: Beth Blechman

Duration: 00:01:27 File name: NPA2710

Materials science engineers Larry Hench and David Clark study the problem in storing nuclear waste. They are working with developing a type of glass, which appears to resist corrosion.

Segment 11

Title: [Quantum Conference]

Date: ca. 1983

Reported by: Beth Blechman

Duration: 00:01:30 File name: NPA2711

Chemistry professor Michael C. Zerner is doing molecular research on dyes through the use of computers. Mention is made of the Quantum Conference sponsored by both Uppsala University and the University of Florida.

Segment 12

Title: [Birth Control]
Date: ca. 1983

Reported by: Beth Blechman

Duration: 00:01:20 File name: NPA2712

Dr. Larry Severy of the University of Florida psychology department is working on a four-year study funded by a grant from the National Institute of Health. Four hundred couples in different age groups are included in the study and questions are asked regarding what type of birth control they use.

Segment 13

Title: [Levitation of Metal]

Date: ca. 1983

Reported by: Beth Blechman

Duration: 00:01:20 File name: NPA2713

Through research funded by a grant of \$200,000 from the Navy, Dr. Abbaschian and graduate student Joe Patchett are studying the levitation of metal. Metal is levitated with high frequency electricity, which creates a harder and more resistant metal with less corrosion.

Segment 14

Title: [Student chapter of the Metallurgical Society]

Date: ca. 1983

Reported by: Beth Blechman

Duration: 00:01:26 File name: NPA2714

Praise is extended to the student chapter of the Metallurgical Society. They have been cited for thirteen years by the American Institute of Mining Metallurgical and Petroleum Engineers as the outstanding student chapter in the country. The trophy case is shown overflowing with the trophies which have been awarded to the chapter.

University of Florida. News and Public Affairs.

Formerly, Division of Information and Publications Services.

Broadcast Tape 28. (Originally labeled Blechman Master #3)

Date: ca. 1982

Duration: 00:27:36

Reporters: Beth Blechman and Chris Dudley

8 news reports and public service announcements. Marston's resignation on November 30, 1982 dates the videotape to that period.

Originally produced on ¾" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape contents

Segment 1

Title: [Student Athletes and Dr. Marston]

Date: ca. 1982 Duration: 00:04:59 File name: NPA2801

President Robert Q. Marston is shown on the football practice field with football practice taking place in the background. He talks with Tracy Caulkins the award-winning swimmer. Tom Weigman, a senior on the football team (#95) and a computer science major is interviewed.

Segment 2

Title: [Office of Student Life]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:07:46 File name: NPA2802

A report on the function of the Office of Student Life (OSL), which was created in 1979 to address the needs of the academics of student athletes.

Segment 3

Title: [Field and Classroom Team]

Date: ca. 1982

Reported by: Chris Dudley

Duration: 00:04:46 File name: NPA2803

This week's featured field and classroom team is Spencer Jackson (#89 on the UF football team) and Laura Perkins who teaches statistics. Football action scenes are shown as well as classroom scenes.

Segment 4

Title: [Marston Resignation]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:05:16 File name: NPA2804

Robert Q. Marston, president of the University of Florida, announces his impending resignation on November 30, 1982. The resignation will be effective on September 4, 1984. This will allow a transition time so that there will be no need for an interim president. Dr. Marston comments on why he is leaving and his future plans.

Segment 5

Title: [ET System]
Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:29 File name: NPA2805

Thomas E. Martin of the Building and Construction department is studying several systems under a grant from the Department of Education. The ET (Evapo Transporation) System is a septic tank system, which uses a greenhouse as a drain field. Water is routed to a greenhouse through charcoal.

Segment 6

Title: [Theatre Department]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:49 File name: NPA2806

A feature on two theater students, Jamie McMurray and Barbara Kerns, who are auditioning for a soap opera. Dr. Eugene J. (Jim) Hooks, chair of the theatre department, is interviewed.

Segment 7

Title: [Martin Luther King, Jr. Legacy]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:26 File name: NPA2807

A feature about the Institute of Black Culture. Bill Simmons, the head of IBC, speaks about the importance of passing on the legacy of Dr. King.

Segment 8

Title: [The Elderly in Florida]

Although Florida experienced a slow down in the growth of its elderly population, this will change by the year 2020. Stan Smith, the head of the Bureau of Economic and Business Research (BEBR), states that the greatest impact will be on health care for the elderly as well as on education and the demands for goods and services.

University of Florida. News and Public Affairs.

Formerly, Division of Information and Publications Services.

Broadcast Tape 29. (Originally Blechman Master #1)

Date: 1982

Duration: 00:22:33

Reporter: Beth Blechman

16 news and public service reports including gymnastics, research projects, and minority admissions. The date

given on the original news log was 1982.

Originally produced on ¾" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape contents

Segment 1

Title: [Gymnastics Program]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:58 File name: NPA2901

Ernestine Weaver, the gymnastics coach, has built a successful program. The combination of her energy and devotion to the sport and the great facility (the O'Connell Center) have contributed to the success and to the large crowds which attend the gymnastics meets. The team members practice 15 hours each week. Practice scenes and a gymnastics class are shown.

Segment 2

Title: [Uneven Parallel Bars]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:38 File name: NPA2902

ErnestineWeaver explains that ten elements are what judges look for in evaluating a gymnast's performance on the uneven parallel bars. A gymnast is shown doing some routines.

Segment 3

Title: [Balance Beam]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:00 File name: NPA2903

Ernestine Weaver says that the biggest challenge of the balance beam, which is barely four inches wide, is staying on it. The routine should include elements of dance, ballet, acrobatics, and tumbling. One of the gymnasts is shown practicing her routine on the balance beam.

Segment 4

Title: [Vault] Date: 1982

Reported by: Beth Blechman

Duration: 00:01:34 File name: NPA2904

Ernestine Weaver discusses the difficulties of the vault.

Segment 5

Title: [Gymnastic Dance]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:40 File name: NPA2905

Ernestine Weaver states that it takes six months for the women to master their dance routines. She explains the elements, which must be included. A gymnast is shown practicing her dance routine.

Segment 6

Title: [SNAP] Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:23 File name: NPA2906

The SNAP (Student Night time Auxiliary Patrol) is explained. Students who are members of this organization patrol seven nights a week but they also escort women students back to their residences at night.

Segment 7

Title: [Back Problems]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:56 File name: NPA2907

Physical education professor David Kaufmann talks about back problems, their causes, and he demonstrates some exercises, which can help.

Segment 8

Title: [Tarantula Study]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:41 File name: NPA2908

Zoology professor John F. Anderson explains and demonstrates his research with a tarantula and the manner in which it uses oxygen. The rates it uses oxygen are compared to how humans use oxygen.

Segment 9

Title: [Hurricanes]
Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:52 File name: NPA2909

Coastal engineering research scientist Dr. D.L. (Lee) Harris has been observing hurricanes for three decades for the National Oceanic and Atmospheric Administration and the Army Corps of Engineers. He says that much has been discovered but still more has to be learned.

Segment 10

Tile: [O'Connell Center Award]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:22 File name: NPA2910

The Stephen C. O'Connell Center has been recognized by Reagan for an energy efficient design. The R.S. Incorporation won the energy conservation award's program sponsored by Owens Corning Fiber Glass Corporation. The Teflon coated glass fiber fabric is stretched over the arches of the dome and it cuts down on both lighting and cooling costs. The dome was completed in 1980. Various events are shown taking place in different areas of the dome.

Segment 11

Title: [New Knee Brace]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:22 File name: NPA2911

Mechanical engineering professor Delbert Tesar has developed a new knee brace. He is shown wearing and walking in the brace. More testing will be needed.

Segment 12

Title: [Robots]
Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:37 File name: NPA2912

A report on engineering graduate student Harvey Lipkin's work with robots.

Segment 13

Title: [Lightning]
Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:37 File name: NPA2913

A report on the three-year study of lightning which Dr. Martin Newman has been conducting with funding from the Department of Energy. A lightning locating system developed by Newman is used in the study.

Segment 14

Title: [Coal/Gas burners]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:36 File name: NPA2914

Dr. Alex Green, a University of Florida nuclear engineering physicist, thinks that if oil burners were converted to gas/coal then it would save two and a half billion dollars in Florida and as much as 12.5 billion in the nation. He and his son Bruce have invented a first stage combustion chamber to effect this conversion.

Segment 15

Title: [Shrimp] Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:46 File name: NPA2915

Dr. Bent A. Christensen of the University of Florida civil engineering department has developed a modified beam troll to catch shrimp. It works more efficiently and catches more shrimp than the otter troll.

Segment 16

Title: [Black Admissions]

Date: ca. 1982

Reported by: Beth Blechman

Duration: 00:01:45 File name: NPA2916

A report on the forty-five percent increase in black admissions to the University of Florida. The students met and exceeded the higher admission standards. John Boatwright, Jr., an admissions officer, talks about what was done to effect this increase. The peer counselor program is also mentioned.

Formerly, Division of Information and Publications Services.

Broadcast Tape 30. (Originally labeled The Criser Years: A Video Scrapbook)

Date: March 3, 1989

Duration: 00:06:38

The tape was devoted to Marshall Criser and his years as President of the University of Florida.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape contents

Segment 1

Title: The Criser Years: A video yearbook.

Date: 1989

Duration: 00:06:38

An unidentified narrator reports the accomplishments and programs of Marshall Criser during the years he was president of the University of Florida (1984-1988). His first interview is shown (December 15, 1983), a scene from his inauguration, the NCAA controversy, the programs he instituted (Capital Campaign) or re-instituted (Parents' Day), and his improvement of both undergraduate and graduate programs. In a humorous moment, Criser appears in a football uniform and states, "I'm ready to go if Emmett isn't". The final scene shows Marshall Criser walking across campus.

Formerly, Division of Information and Publications Services.

Broadcast Tape 31. (Originally labeled Fort Mose – 1986)

Date: 1986

Duration: 00:50:14

2 reports are on this tape. One is about Fort Mose and the other is a women's swim meet.

Originally produced on ³/₄" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape contents

Segment 1

Title: [Fort Mose – 1986]

Date: 1986

Duration: 00:28:29

The sound level on this tape is so low as to be inaudible. At the very beginning Dr. Kathleen Deagan, archaeologist and principal investigator of the site, points to and shows various pottery vessels, artifacts, and shards, which are displayed on a table. Then four people speak at a microphone on a podium including Dr. Deagan. Scenes are shown at the site at Fort Mose, including the surrounding landscape and the digging at the site. A headline in a newspaper states: "Traces of Free Blacks in Florida Uncovered in Colonial Era".

Segment 2

DLC file number

Title: [Women's Swim Meet]

Date: ca. 1986 Duration: 00:21:45

The tape features a swim meet at the O'Connell Center natatorium. The UF women's team is shown swimming in competitive races including freestyle, breaststroke, and back stroke. The diving competitions are also shown. Occasionally views of the spectators in the bleachers are shown.

Formerly, Division of Information and Publications Services.

Broadcast Tape 32. (Originally labeled Fort Mose – 1987)

Date: 1987

Duration: 00:15:12

A lengthy report on the Fort Mose excavation. This was apparently taped over other segments and the remaining 4 segments on the tape were probably not intended for archives.

Originally produced on ³/₄" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape contents

Segment 1

Title: [Fort Mose - 1987]

Date: 1987

Duration: 00:15:12 File name: NPA3201

A report on the Fort Mose site, which is very similar to the segment on Tape 31. There are three differences. This tape has sound, it is a shorter version, and the scenes are juxtaposed differently. The caption at the beginning is "Fort Mose News Conference". Dr. Kathleen Deagan is introduced by Commissioner Henry Twine, the vice mayor of St. Augustine. Representative Bill Clark, who assisted in garnering funding for the project, speaks and he is followed by Mr. Jack Williams, the owner of the land, and Dr. Bob Gold, the director of the St. Augustine Preservation Board. Dr. Deagan announces that this is definitely the site of Fort Mose which was the first free black community in the United States founded in 1738 by the Spanish as a haven and militia for runaway slaves.

Segment 2

Title: [SNAP] Date: ca. 1987 Duration: 00:01:36

A young man is briefly interviewed about the purpose and function of SNAP (student nighttime auxiliary patrol).

Segment 3

Title: [Economic Report]

Date: ca. 1987 Duration: 00:05:09

An unidentified woman talks about the economy in different parts of Florida.

Segment 4

Title: [?]

Date: ca. 1987 Duration: 00:00:43

A very brief clip of people at some type of outdoor festival. They are addressed by an unseen male speaker.

Segment 5

Title: [Ray Jones] Date: ca. 1987 Duration: 00:01:24

Reference librarian Ray Jones is interviewed. He is asked various questions such as does he miss the old days when one had to rely on a sharp memory and how does the UF library system compare with those at other universities. The segment ends abruptly.

Formerly, Division of Information and Publications Services.

Broadcast Tape 33. (Originally labeled Galen Hall Bowl)

Date: 1985

Duration: 00:01:14

One news story about Galen Hall, head football coach.

Reporter: John Mathews

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

Tape contents

Title: [Galen Hall and Blue/Gray Classic]

Date: 1985

Reported by: John Matthews

Duration: 00:01:14

A short news story about Galen Hall, who just completed a football season with nine wins, one loss, and one tie. He is now preparing to coach the gray squad in the Christmas Day Blue/Gray Classic in Montgomery, Alabama. Five members of the Gator football team will also appear in the Classic. Game and practice scenes are shown.

Formerly, Division of Information and Publications Services.

Broadcast Tape 34. (Originally labeled Engineering for Growth #1)

Date: 1986

Duration: 00:10:01

One promotional tape about the engineering program at the University of Florida.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Title: [Engineering for Growth]

Date: 1986

Duration: 00:10:01 File Name: NPA3401

A promotional tape about the growth of the engineering program at the University of Florida. The program has grown a lot since its humble beginnings in 1910. Information about the various engineering departments, the research, inventions as bio glass and sol gel, and the outreach programs as Genesys are mentioned. Teaching, research, and service are the three elements which promote growth in the engineering program.

Formerly, Division of Information and Publications Services.

Broadcast Tape 35. (Originally labeled Engineering for Growth #2)

Date: 1986

Duration: 00:16:02

Two promotional tapes about the engineering program at the University of Florida.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Title: [Engineering for Growth]

Date: 1986

Duration: 00:10:10 File name: NPA3501

This segment is a duplicate of NPA3401.

Title: [Engineering and Industrial Experiment Station]

Date: 1986

Duration: 00:05:52 File name: NPA3502

A promotional video for the Engineering and Industrial Experiment Station headquartered at the University of Florida, but also serving engineering programs at Florida Atlantic University, the University of Central Florida and the University of South Florida. The video looks at research being conducted at each university.

This segment does not appear on DVD.

Formerly, Division of Information and Publications Services.

Broadcast Tape 36. (Originally labeled Legislative Weekend)

Date: ca. 1980

Duration: 00:31:27

A promotional feature about the University of Florida.

Originally produced on ¾" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Title: [Quality Improvement at the University of Florida]

Date: ca. 1980

Narrated by: Pat Summeral

Duration: 00:31:27 File name: NPA3601

Pat Summeral, who is a member of the UF Foundation's Board of Directors, narrates this promotional feature. He mentions the funding problems that existed at the University of Florida prior to 1978 but that with the help of the legislature and the governor (Bob Graham) this has been rectified. He mentions the research, inventions, and hiring of faculty and staff, which QUIP (Quality Equipment Program) has made possible in the College of Engineering, IFAS, the College of Journalism and Communication, the College of Business Administration, and the Library. Various faculty members and staff are shown throughout.

Formerly, Division of Information and Publications Services.

Broadcast Tape 37. (Originally labeled Paula Criser)

Date: ca. 1989

Duration: 00:08:07

Two features on Paula Criser.

Originally produced on 3/4" u-matic. Reformatted to Betyacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [Paula Porcher Criser – University of Florida's First Lady]

Date: ca. 1989 Duration: 00:06:11 File name: NPA3701

At the beginning of the tape a woman's voice states that some of the wives of the deans have gathered to honor and salute Paula Porcher Criser who had served the University of Florida for five years. The tape is sort of a spoof and there is some humorous juxtaposition of commentary and pictures. At the conclusion, five women (presumably those who planned the tape) are seated and all wear large tan paper bags over their heads as they wish to remain anonymous. They thank both Linda Gray and Frank Ahern for their assistance.

Segment 2

Title: [A Proclamation]

Date: ca. 1989 Duration: 00:01:56 File name: NPA3701

Chancellor Charles B. Reed proclaims that Paula Porcher Criser will be honorary president of the University of Florida for one day – March 7, 1989.

Formerly, Division of Information and Publications Services.

Broadcast Tape 38. (Originally Micro Kelvin Lab)

Date: 1987

Duration: 00:07:06

The tape is one report about the construction of the micro Kelvin lab. The date of October 1987 is mentioned

by the narrator.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [Micro Kelvin Lab]

Date: 1987

Duration: 00:07:06 File name: NPA3801

Still pictures are shown as the history of the construction of the building is cited. After about three minutes the still pictures end although they are interspersed. The first photo seen was taken at the groundbreaking ceremony in October 1987. The construction is shown from the digging of the thirty-five foot hole to the finished structure. Explanations are provided about the various materials and the construction features, which will ensure that there is no leakage of heat into certain areas and also no vibrations.

Formerly, Division of Information and Publications Services.

Broadcast Tape 39. (Originally Robert F. Lanzillotti Retirement #1)

Date: 1986

Duration: 00:54:55

Part 1 of the Robert F. Lanzillotti Retirement dinner.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [Robert F. Lanzillotti Retirement dinner #1]

Date: 1986

Duration: 00:54:55

File name: NPA3901 and NPA3902

The first part of the Robert F. Lanzillotti retirement dinner which took place on April 4, 1986. Red Mitchum is the toastmaster for the event honoring Dean Lanzillotti. The past presidents of the University of Florida (Stephen C. O'Connell, Robert Q. Marston, Dr. J. Wayne Reitz) and the current president Marshall Criser speak and mention Lanzillotti's work in building the reputation of the College of Business Administration and in attracting distinguished faculty. President Marshall Criser presents two honors to Dean Lanzillotti – the American Economics Institute eminent scholar chair and the University of Florida medallion. Bank presidents, CEOs, and others are introduced and all present monetary donations or other gifts.

Formerly, Division of Information and Publications Services

Broadcast Tape 40. (Originally labeled Robert F. Lanzillotti Retirement #2)

Date: 1986

Part 2 of the Robert F. Lanzillotti retirement dinner.

Originally produced on ¾" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [Robert F. Lanzillotti retirement dinner #2]

Date: 1986

Duration: 00:36:51 File name: NPA4001

This is a continuation of the retirement dinner in part one (Tape 39). A man (unidentified) from Sun Bank has Red Mitchum read a resolution which makes mention of the things Lanzillotti has achieved with the College of Business Administration. The conclusion of the resolution mentions the \$604,000 scholarship from Sun Bank. Robert Bryan next speaks and he introduces Robert F. Lanzillotti who gives a long speech of thanks for the support shown to the College of Business Administration. At the conclusion Red Mitchum thanks all of the quests.

Formerly, Division of Information and Publications Services

Broadcast Tape 41. (Originally Miscellaneous #1)

Date: ca. 1983

Duration: 00:32:10

Reporters: Warren Croke and Mike Dodson

A collection of 10 news and public service announcements regarding sports, research, and public relations. There was no date given but several of the announcements were included in an earlier tape and that date was 1983. However, some material seems to be earlier. Some of the segments were taped over a television show entitled "Florida Basketball with Norm Sloan." The program and other outtakes appear randomly on the tape.

Originally produced on ¾" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [Computer Literacy]

Date: ca. 1983

Reported by: Warren Croke

Duration: 00:01:38 File name: NPA4101

Two professors in the University of Florida College of Education are doing research with teaching computer skills to two groups. Dr. Elroy Bolduc is working with middle and high school teachers and Dr. Mary Kantowski is working with middle school students. The project is funded by a National Science Foundation grant of \$55,000.

Segment 2

Title: [Center for Physical and Motor Studies]

Date: ca. 1983

Reported by: Warren Croke

Duration: 00:01:33 File name: NPA4102

A report on research at the new fitness center. The researchers are using computers to develop a health profile on individuals and their exercise program.

Segment 3

Title: [Clean Burning Coal]

Date: ca. 1983

Reported by: Warren Croke

Duration: 00:02:04

File name: NPA4103

Because there is more natural gas available than previously thought the burner developed by Dr. Alex Green's son, Bruce, can be used to burn coal and use gas as a helper. In this way the coal will burn cleaner. Dr. Alex Green, research professor, and Ray Jones, librarian, both speak briefly. Jones's computer studies show that other countries are more advanced in their gas/coal technology than is the United States. At the conclusion of the segment both men are shown holding a piece of paper with ICAAS at the top, which stands for the Interdisciplinary Center for Agronomy & Atmospheric Sciences.

Segment 4

Title: [The LARC] Date: ca. 1983

Reported by: Warren Croke

Duration: 00:01:39 File name: NPA4104

A report about the LARC, which is a combination boat and truck. It can move directly from land into the water. Coastal engineer David McGehee pilots the boat while other coastal engineers place underwater wave monitoring devices in the water. The devices will provide information prior to and during hurricanes.

Segment 5

Title: [Outtakes] Date: ca. 1983

Reported by: Mike Dodson

Duration: 00:01:36 File name: NPA4105

A segment fragment entitled "Florida Basketball with Norm Sloan". A longer version appears in segment 11.

Segment 6

Title: [Brian Clark] Date: ca. 1983

Reported by: Warren Croke

Duration: 00:03:34 File name: NPA4105

Warren Croke does a profile of place kicker Brian Clark who is also a junior and a public relations major in the College of Journalism and Communications. Four clips are shown from each quarter of the UF/Mississippi football game.

Segment 7

Title: [UF Promo]
Date: ca. 1978
Duration: 00:03:03
File name: NPA4106

This tape shows some of the buildings on the UF campus and the names of the various colleges and departments are mentioned. Robert Marston says that UF has much waiting for you. There is a graduation scene and the Alma Mater is sung at the conclusion of the segment. Very bad color.

Segment 8

Title: [UF Foundation Promo with Dan Rather]

Date: ca. 1983 Duration: 00:00:29 File name: NPA4107

A promotional segment with Dan Rather of CBS News, who mentions how one can help by contacting the UF Foundation. The address is listed on the screen.

Segment 9

Title: [UF Foundation Promo with Max Robinson]

Date: ca. 1983 Duration: 00:00:24 File name: NPA4107

Max Robinson is featured in this brief promotional for the UF Foundation. He mentions how he met national achievement scholar Andrea Pelt when he was on the UF campus. He states that students such as this can be helped by donating to the UF Foundation.

Segment 10

Title: [UF Foundation Promo with George Burns]

Date: ca. 1983 Duration: 00:01:01 File name: NPA4107

Rose Marie Van Camp reads the message about the UF Foundation for George Burns as he forgot his reading glasses. The segment is humorous.

Segment 11

Title: [Outtakes]
Date: ca. 1983
Duration: 00:02:37
File name: NPA4108

In part this is a repeat of Segment 5. Mike Dodson briefly interviews Coach Norm Sloan. Game scenes are shown and Sloan's voice is heard explaining the action on the basketball court. The names of Ronnie Williams and Brian Delancy are mentioned. The segment ends abruptly and segment 12 begins.

Segment 12

Title: [Cris Collinsworth]

Date: ca. 1983 Duration: 00:03:21 File name: NPA4108

This is a profile of Cris Collinsworth who is on the football team (#21) and is a senior. Scenes are shown from the UF/Auburn football game. Cris downplays his role in the game but gives credit to the whole team. He is a member of the Fellowship of Christian Athletes. Even if drafted by a major team he plans on eventually getting his degree in law.

Segment 13

Outtakes

Duration: 00:01:36

Segment 14

Outtakes

Duration: 00:03:42

More outtakes and the last part of the Norm Sloan show.

Formerly, Division of Information and Publications Services

Broadcast Tape 42. Originally labeled Black Recruitment #1.

Date: July 1986

Duration: 00:13:36

A promotional tape produced by the Division of Information and Publication Services at the University of Florida. Chris Dudley was the producer.

Originally produced on ¾" u-matic. Reformatted to Betacam SP in 2003 and MPEG-2 in 2005.

File name: NPA4201

This was a promotional tape produced to attract black students to the University of Florida. The narrator was Bruce Sawyer, a senior, who was a broadcast major. The diversity of the University of Florida student body is noted and campus views, buildings, students, activities, groups, and classes are shown. Some students, as Tony Bryant, Spencer Jackson, and Ray Ross, give brief statements about the merits of UF. Several professors such as James Haskins and Pauline Lawrence are shown. Near the end of the tape Bruce Sawyer introduces President Marshall Criser outside the main entrance to Tigert Hall.

After the conclusion of the main tape a short segment immediately follows with many candid shots of African American students and families on the UF campus while the song "Lean on Me" is played.

Formerly, Division of Information and Publications Services

Broadcast Tape 44. (Originally labeled Freshmen Recruitment – 1986)

Date: ca. 1986

Duration: 00:07:50

A promotional tape about the merits of attending the University of Florida.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

File name: NPA4401

This promotional tape begins with a view of Century Tower and nearby buildings. Marshall Criser, the president of the University of Florida, states that there are better reasons for choosing UF than the pretty campus and the slick brochure. Students majoring in different areas make brief statements about how UF has benefited them. Some information is mentioned about the costs and the places one can live. As graduation nears a number of corporate recruiters come to the UF campus because of its fine reputation. At the conclusion of the tape Marshall Criser suggests that you imagine yourself ten years from now and think about what university could do the most for you. Criser suggests that the answer will be the University of Florida.

Formerly, Division of Information and Publications Services

Broadcast Tape 45. (Originally labeled Miscellaneous #2)

Date: ca. 1983

Duration: 00:27:28

Reporter: Warren Croke

There are 11 news and public service announcements. No date is given but the appearance of certain

individuals places the date around 1983.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [Photographic Indexing Method]

Date: ca. 1983

Reported by: Warren Croke

Duration: 00:02:00 File name: NPA4501

A report on the research of Dr. Elizabeth Wing, a curator at the Florida State Museum. The research is funded by a grant from the National Science Foundation (NSF). The scientific photographer, Donna Drake, takes photos of the 3,000 specimens, which Dr. Wing has in her extensive collection of fish bones. The method used is called the photographic indexing method which will aid in conserving the collection.

Segment 2

Title: [Photographic Indexing Method]

Date: ca. 1983

Reported by: Warren Croke

Duration: 00:01:36 File name: NPA4502

This report is very similar to Segment 1 except for a few changes in the script and its slightly shorter duration.

Segment 3

Title: [Teaching Foreign Languages]

Date: ca. 1983

Reported by: Warren Croke

Duration: 00:01:35 File name: NPA4503

Dr. Helga Kraft, a professor in the Dept. of Germanic and Slavic Languages, has introduced a method of teaching language, which was based on a method of teaching languages to Peace Corps volunteers back in the

sixties. The students only speak the foreign language (in this case German) from the very first day of class. Dr. Otto Johnston, the department chair, states that it is a very practical approach to teaching languages.

Segment 4

Title: [Wayne Peace]

Date: ca. 1983

Reported by: Warren Croke

Duration: 00:03:10 File name: NPA4504

This is a profile about quarterback football player Wayne Peace (#15). He is the featured student athlete of the week. Some football game scenes are shown.

Segment 5

Title: [Cancer Research]

Date: ca. 1983

Reported by: Warren Croke

Duration: 00:01:30 File name: NPA4505

Dr. Genevieve Ressler, a nuclear engineer, is studying cancer through the use of a process of nuclear activation analysis whereby animal tissue is bombarded with neutrons and then the trace elements are bombarded. Eventually it is hoped that a single sample (as a blood specimen) could be used to detect the presence of cancer.

Segment 6

Title: [Jimmy Kynes and Keith Tribble]

Date: ca. 1983

Reported by: Warren Croke

Duration: 00:03:53 File name: NPA4506

This is a profile of two former University of Florida football players, Jimmy Kynes and Keith Tribble. Both discuss the benefits of the athletic program on them.

Segment 7

Title: [Dr. Donald M. Sheppard]

Date: ca. 1983 Duration: 00:08:18 File name: NPA4507

Dr. Sheppard, a coastal engineer at the University of Florida, is interviewed by an unidentified man. He is asked many questions relating to the impact a drilling platform and the drilling for oil off the coast of Sanibel Island might have on the environment. Dr. Sheppard thinks that there could be problems but that the risks are minimal because of the precautions which the oil companies have taken.

Segment 8

Title: [Stephen C. O'Connell Activity Center]

Date: ca. 1983

Reported by: Warren Croke

A report on the O'Connell Center, which cost fourteen million dollars. The Olympic sized swimming pool was recently inaugurated by a swim meet with UF swamping Alabama. The versatility of the building is mentioned by Jim Dalrymple, director of Student Activities. This segment is similar to the one on Tape 10, Segment 3.

Segment 9

Title: [New Archaeology Method]

Date: ca. 1983

Reported by: Warren Croke

Duration: 00:01:55 File name: NPA4509

What we know about early Indian culture comes from archaeological digs. Dr. George MacDonald of Ottawa has developed a method of excavation of sites which allows for the recovery of samples which lie below the water level. Dr. Barbara Purdy, who is working at the site, speaks briefly about the benefits of the new method.

Segment 10

Title: [Don Fuqua and the U.S. Energy Budget]

Date: ca. 1983

Reported by: Warren Croke

Duration: 00:02:35 File name: NPA4510

Don Fuqua speaks at a two-day robotics conference at the University of Florida. Fuqua expresses his concerns about the budget cutting proposals of President Reagan to the areas of solar and biomass research in Florida. He states that the cutbacks are arbitrary and suggests that there needs to be a focus on alternative energy sources so that we can become less dependent on oil.

Segment 11

Title: [Allen Museum of Entomology]

Date: ca. 1983

Reported by Warren Croke

Duration: 00:02:07 File name: NPA4511

Dr. Arthur C. Allen is the founder of the Allen Museum which is involved in lapidoptera (butterfly) research. Dr. Lee Miller is the curator at the museum. Dr. Allen's collection includes 850,000 specimens of butterflies. The museum (which cost three million dollars) includes new equipment and resources. Currently the museum is located in Sarasota but after Dr. Allen's death the collection will move to the University of Florida.

Formerly, Division of Information and Publications Services

Broadcast Tape 46. (Originally labeled Miscellaneous #3)

Date: ca. 1980

Duration: 00:27:40

Reporters: Warren Croke and Rose Marie Van Camp.

There are 11 reports including reports on athletes, promos, and research. No date is provided but events which

take place on the tape date it to 1980.

Originally produced on ¾" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [Research on Hearing in Infants]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:53 File name: NPA4601

A research team headed by psychology professor Dr. Donald Teas is testing the hearing in infants using an inexpensive non-traumatic hearing test designed by Dr. Teas. This research and several other projects is funded by a National Institutes of Health grant of half a million dollars over the next six years. This segment is similar to the one on

Tape 21, Segment 10.

Segment 2

Title: [Robin Fisher] Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:51 File name: NPA4602

Robin Fisher is the featured player of the week. He is a nose guard on the football team and his number is 66. Football game scenes are shown. His sister, Cheryl Fisher is also a student at UF. She is a star player on the lady gator basketball team and she is majoring in Physical Education. A classroom scene from Dr. Michael Gannon's class, which Robin Fisher is taking, is shown.

Segment 3

Title: [Anderson Memorial Pipe Organ]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:40 File name: NPA4603

The Anderson Memorial Pipe Organ is 52 years old and covers the entire south wall of the University Auditorium. Because of deterioration it was renovated in 1979. Major funding was provided from the Dunspaugh Dalton Foundation of Miami, Florida with additional funds given by private donations and student fees. Willis Bodine is shown playing the console and he is also heard speaking. A dedication program will take place throughout the week with inaugural recitals.

Segment 4

Title: [Howe Collection]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:30 File name: NPA4604

Money in the amount of \$500,000 was raised in order to purchase the Howe Collection for the University of Florida Library. The sale was orchestrated by Sidney Ives, rare book librarian. Both Sidney Ives and Carmen Hurff (Ives's assistant) are pictured.

Segment 5

Title: [Brian Clark] Date: ca. 1980

Reported by: Warren Croke

Duration: 00:03:33 File name: NPA4605

This segment is either similar to or a duplicate of Tape 41, Segment 6. This is a profile of place kicker Brian Clark (#3). He helped the football team to win the game with Mississippi. Clark is modest and feels it was a team effort, and he credits Coach Pell with fomenting a team spirit among the players. As a student athlete Clark also has to concentrate on his major, which is Public Relations.

Segment 6

Title: [Walter Mondale]

Date: ca. 1980 Duration: 00:04:35 File name: NPA4606

Walter Mondale, Vice President of the United States, is shown disembarking from a plane. Various dignitaries are shown among the people greeting him as Governor Graham and the Marstons. A question and answer session is shown. The Iran and Iraq conflict is mentioned as well as the hostages in Iran. Vice President Walter Mondate was probably in Gainesville as he was invited to speak at the annual Florida Blue Key Banquet.

Segment 7

Title: [Bicycle Survey]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:31 File name: NPA4607

Anthropologist Dr. Paul Doughty gave a simple class project about bicycles, which evolved into a research survey. Doughty feels that local governments need to do more in the way of law enforcement, building more bike paths, and providing more education programs.

Segment 8

Title: [Ward Pell] Date: ca. 1980

Reported by: Warren Croke

Duration: 00:04:16 File name: NPA4608

Ward Pell, the wife of head football coach Charley Pell, is profiled. She speaks about how much the University of Florida and the football program means to her. She mentions the wonderful group of the wives of the other coaches. She also mentions Homecoming and Gator Growl and some short clips are shown from these events.

Segment 9

Title: [Promo of UF Academic Awards]

Date: ca. 1980

Reported by: Warren Croke and Rosemarie Van Camp

Duration: 00:01:30 File name: NPA4609

This is probably a duplicate of Tape 10, Segment 2. Five of UF's fifteen colleges have achieved national ranking. These include Mechanical Engineering, Dentistry, Metallurgy, Journalism and Communication, and Nuclear Engineering. The awards are described.

Segment 10

Title: [Cris Collinsworth]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:03:21 File name: NPA4610

This is virtually a duplicate of Tape 41, Segment 12. Cris Collinsworth is the featured player of the week.

Segment 11

Title: [Student Life Office]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:04:00 File name: NPA4611

Wright Waters who directs the Student Life Office is the featured Gator of the Week. The demands made on student athletes are mentioned. The Student Life Office helps student athletes by the programs offered as supervised study sessions, certified counselors, and the breakfast club. Segment 11 is very similar to Tape 28, Segment 2 with the exception that the latter is almost twice as long.

Formerly, Division of Information and Publications Services

Broadcast Tape 47. (Originally labeled Miscellaneous #4)

Date: ca. 1982

Duration: 00:18:92

Reporters: Warren Croke and Rosemarie Van Camp

A collection of 11 news and public service announcements and feature stories ranging from alligator courtship research to water shortages. No date is given but the date of 1982 is suggested by some of the content.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [Brady Johnston donation to the Florida State Museum]

Date: ca. 1982

Reported by: Warren Croke

Duration: 00:01:33 File name: NPA4701

A feature about the donation Brady Johnston made to the Florida State Museum of gold and silver plated Parker Brothers shot guns. Dr. Wayne King, the director of the FSM, speaks briefly. The guns will be on display in a security case in the lobby of the museum.

Segment 2

Title: [Monarch Butterflies]

Date: ca. 1982

Reported by: Warren Croke

Duration: 00:03:27 File name: NPA4702

Monarch butterflies (possibly over 200,000,000) migrate in the winter to a secluded valley in the Mexican state of Michoacan. The location of the valley is kept secret to protect the butterflies. Mexico does not protect the butterflies' habitat and therefore in time logging might have an impact on the butterflies.

Segment 3

Title: [Solar Legislation]

Date: ca. 1982

Reported by: Warren Croke

Duration: 00:01:38 File name: NPA4703

The Florida Legislature has responded to the growing interest in solar energy by passing some alternative

energy legislation. Local governments will be forbidden to hamper the installation of solar collectors. A brief view is shown of the Gainesville Airport and the solar panels on the roof.

Segment 4

Title: [Clean Burning Coal]

Date: ca. 1982

Reported by: Warren Croke

Duration: 00:02:04 File name: NPA4704

This segment is a duplicate of Tape 41, Segment 3.

Segment 5

Title: [The LARC] Date: ca. 1982

Reported by: Warren Croke

Duration: 00:01:39 File name: NPA4705

This segment is a duplicate of Tape 41, Segment 4.

Segment 6

Title: [ROTC – Little General Linda Van Liew]

Date: ca. 1982

Reported by: Warren Croke

Duration: 00:01:27 File name: NPA4706

Linda Van Liew, a member of the ROTC honorary auxiliary Angel Flight, was named the national leader with the title "Little General". She is now the official representative and protocol officer for the Air Force Association, AFROTC, and Angel Flight.

Segment 7

Title: [Alligator Courtship]

Date: ca. 1982

Reported by: Warren Croke

Duration: 00:01:40 File name: NPA4707

Dr. Walter Auffenberg, curator of reptiles at the Florida State Museum, and graduate student Kent Vliet have been studying the courtship behaviors of alligators. At the St. Augustine Alligator Farm they get in the water with the large reptiles and observe and photograph the various movements of the creatures so that they can identify and quantify them.

Segment 8

Date: ca. 1982 Reported by: NBC Duration: 00:03:14 File name: NPA4708

A tape of an NBC Today program, which Bob Brazell narrates, on Auffenberg and Vliet's alligator courtship research.

Segment 9

Title: [Center for Physical and Motor Studies]

Date: ca. 1982

Reported by: Warren Croke

Duration: 00:01:39 File name: NPA4709

An intensive study of exercise is being studied at the Center for Physical and Motor Studies. The Center's director, Dr. Owen Holyoak will use computers to integrate the results of earlier studies with the current ones to develop a health profile. A similar report can be seen in Tape 41, Segment 2.

Segment 10

Title: [Lincoln Brower's Research on Monarch Butterflies]

Date: ca. 1982

Reported by: Warren Croke

Duration: 00:00:53 File name: NPA4710

Lincoln Brower is shown walking along a path near the location of the monarch butterflies in Minoacan. He is later shown in his lab at the University of Florida. Mention is made of the presentation of this news story on ABC's News Magazine 20/20 by Roger Caras.

Segment 11

Title: [Lincoln Brower's Research on Monarch Butterflies]

Date: ca. 1982

Reported by: Rosemarie Van Camp

Duration: 00:00:57 File name: NPA4711

Rosemarie Van Camp repeats almost verbatim the script used in Segment 9 regarding Lincoln Brower and his monarch butterfly research and the upcoming presentation on ABC's News Magazine 20/20 by Roger Caras. The same scenes are also shown.

Segment 12

Title: [Dr. Daniel Spangler and Water Shortage]

Date: ca. 1982

Reported by: Warren Croke

Duration: 00:01:27 File name: NPA4712

A prolonged drought in 1981 along with the increasing influx of people into Florida (over 6,000 a week) is causing a water problem. Dr. Daniel Spangler expresses his concern and says that the aquifer (from where the water is pumped) can eventually compact if it dries out and that this can cause a collapse (a sinkhole).

Formerly, Division of Information and Publications Services

Broadcast Tape 48. (Originally labeled Miscellaneous #5).

Date: ca. 1980

Duration: 00:23:34

Reporter: Warren Croke

A collection of 13 news and public service announcements pertaining to research. No date was given but the

appearance of certain people suggests the date of 1980.

Originally produced on ¾" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [Glass Corrosion Experiment]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:02:09 File name: NPA4801

Dr. Barbara Purdy (archaeology professor), Dr. Tom Hallmark (soil scientist), and Dr. David Clark (materials science engineer) are involved in an experiment to test the corrosion of glass and ceramic samples after they have been buried in the ground. The glass is to be dug up in six-month intervals and the final removal will take place in five years. The glass is being studied as a possible way to contain nuclear waste.

Segment 2

Title: [Indian Sites]
Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:24 File name: NPA4802

Archaeologists and students have been working at a 1500 year-old Indian site near Live Oak. The site is important as it is in the time period of the change of the Indian culture from one of hunter/gatherers to growers/agriculturists. The concern is expressed that Indian sites not yet investigated would be destroyed because of the recent building trend in Florida.

Segment 3

Title: [Energy Subcommittee]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:48

File name: NPA4803

Businessmen engaged in energy enterprises and UF faculty engaged in energy research appeared before the Congressional panel of House Science and Technology chaired by Don Fuqua. Dr. Howard Odum, a graduate research professor of environmental engineering asked that energy not be considered in one basket but that all sources (as biomass, solar, and others) be studied.

Segment 4

Title: [Health Exercise and Diet]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:52 File name: NPA4804

Dr. Todd Savitt, a medical historian, says that the health movement goes back to Sylvester Graham who developed the graham cracker in the 1830s. The health movement spread to other food companies. The current exercise and health food trend is a case of history repeating itself.

Segment 5

Title: [Goodhill Foundation Gift]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:02:05 File name: NPA4805

University of Florida President, Robert Q. Marston, is presented with a check by a representative of the Goodhill Foundation. The check is the first installment of a five and a quarter million dollar grant set up to preserve endangered lands by 3M heiress Katherine Ordway. A tract of land (6100 acres) near Melrose, Florida will be preserved in its natural state for conservation and eco research by the Forestry Department and the Florida State Museum.

Segment 6

Title: [UF Solar Institute]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:16 File name: NPA4806

In April thirty-four solar experts from sixteen developing nations enrolled in a state department sponsored solar seminar held at the University of Florida. Follow up visits to the attending countries will be made by UF solar scientists. The seminar attendees are shown at Disney World where they viewed the solar panels on one of the large buildings as well as enjoyed the attraction.

Segment 7

Title: [Turtle Heat]
Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:25 File name: NPA4807 A report about the research on turtles being conducted by a doctoral exchange student from Holland, Edwin Van Hause. He induced turtles to swallow an eraser sized radio thermometer so that their temperature could be recorded. It was discovered that turtles do not need much food and that they tend to digest food when lying in the sun and their body temperature rises. Turtles could be used as an economical source of food because of the efficient way in which they digest food.

Segment 8

Title: [Potassium Loss]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:41 File name: NPA4808

Joel Case, a graduate student in Health Physics, has been studying the use of potassium by the body. He often used himself as a guinea pig to test the effects of potassium intake. Exercise often results in the depletion of potassium in the body and it also shifts to areas of the body in which it is needed. Case states that citrus and bananas are good sources of potassium and that runners and others who exercise should load up on potassium before exercising. The next step is to discover why potassium is lost.

Segment 9

Title: [Nuclear Waste Survey]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:42 File name: NPA4809

Environmental engineering professor William E. Bolch Jr. is studying how much radioactive waste is being generated and how the amount can be reduced. The project is being funded by a grant of \$70,000. Radioactive waste of some type is shown being poured into a metal drum. Protective garb is not worn by the men involved in the work.

Segment 10

Title: [Auto Photography]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:44 File name: NPA4810

Psychology professor Dr. Robert Ziller speaks about his research with photography. He gives his subjects an instamatic camera and each subject takes 12 pictures. His direction is that each person describe themselves through the pictures they choose to take. Ziller thinks that the photos capture the feelings of individuals better than words could. The photographs will be used in a special project at the UN to commemorate the International Year of the Child.

Segment 11

Title: [Computer Project]

This segment is a duplicate of Segment 1 on Tape 41. It concerns the effort to increase computer literacy among teachers and students. Two professors developed two courses for this purpose. Dr. Elroy Bolduc developed a course for teachers and Dr. Mary Kantowski developed the course for middle school children.

Segment 12

Title: [Storm Crew] Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:45 File name: NPA4812

Dr. Max Sheppard relates the need for real time data needed to investigate storms. Therefore, the volunteers in the Storm Crew program (a branch of Coastal Engineering) go out during an actual storm to set up data gathering instruments close to the route of the storm. A mathematical model will be constructed later from the gathered data, which will allow for a more accurate assessment of future storm surges.

Segment 13

Title: [Summer Science and Engineering Program]

Reported by: Warren Croke

Duration: 00:01:41 File name: NPA4813

Every summer Advanced Placement students from Florida's high schools come to the University of Florida to attend classes and work with researchers in the sciences and engineering. The program has been in existence for 22 years. Elizabeth F. Abbott, Director of the Florida Foundation for Future Scientists, is interviewed.

Segment 14

Title: [Sharks]
Date: ca. 1980
Duration: 00:05:44
File name: NPA4814

This segment is composed of five chapters. Dr. Carter Gilbert, an associate curator at the Florida State Museum, discusses various aspects of sharks such as their behavior and size. He also mentions what humans should do if they see a shark while they are swimming or diving.

Formerly, Division of Information and Publications Services.

Broadcast Tape 49. (Originally Miscellaneous #6)

Date: 1985-1986

Duration: 00:22:27

Reporter: John Matthews

There are 14 news and public service announcements with a variety of subjects. The dates (month and year) were listed on the original broadcast tape. Two were at the end of 1985 and twelve were spaced throughout 1986.

Originally produced on ¾" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [University of Florida Job Fair]

Date: ca. 1985

Reported by: John Matthews

Duration: 00:01:30 File name: NPA4901

Some footage is shown from the Job Fair at UF in November 1985. More non-technical groups are represented at the Fair. The Peace Corps, the Circus, and IBM are some of those mentioned. Within three days about 3500 students will be seen by business and other representatives.

Segment 2

Title: [Halley's Comet]

Date: ca. 1985

Reported by: John Matthews

Duration: 00:01:33 File name: NPA4902

In 1910 the eight-inch telescope at the University of Florida was trained on Halley's comet and eight decades later it is again scanning the comet. Alex Smith, professor of astronomy briefly explains the nature of comets.

Segment 3

Title: [NASA Space Program after the recent tragedy]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:07:00 File name: NPA4903

Two unidentified men are interviewed. The first man who is in an indoor setting mentions the shuttle disaster

two days ago. He speaks about the success of the space program and that it has called attention to how dangerous these new technologies can be. The second man is interviewed outside and he mentions the interest of the private sector in the space program.

Segment 4

Title: [University of Florida Gospel Choir]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:14 File name: NPA4904

A rehearsal session of the UF Gospel Choir is shown. A male member of the group makes some comments about the group and its importance to the singers.

Segment 5

Title: [Computer Simulation]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:24 File name: NPA4905

Carl Crane has developed a graphic program which simulates a robot and the moves it can make with surrounding obstacles. The graphic program is shown on the computer screen. The simulations will gather data without having an actual robot tested in what could be a dangerous area such as a nuclear power plant.

Segment 6

Title: [Cheerleader Tryouts]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:11 File name: NPA4906

Cheerleaders are shown at a football game, at a tryout session in the O'Connell Center, and cheering at a basketball game in the O'Connell Center. Ron White, one of the cheerleaders, mentions why he decided to become a cheerleader and says that learning the routines is the most difficult aspect for the men.

Segment 7

Title: [Mission Santa Cantalina on Amelia Island]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:36 File name: NPA4907

Recently a grave yard was discovered at the site of the former Mission Santa Cantalina. The mission, built in 1686, was a fortified outpost facing the English and was also a mission site serving the coastal Indians. The burial site contains the remains of about one-hundred Indians. Dr. Jerald Milanich, curator of anthropology at the Florida State Museum, is overseeing the project.

Segment 8

Title: [Commercialization of Space]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:43 File name: NPA4908

Ron Thorton of the Southern Technology Applications Center wants to coordinate activities of NASA, universities such as the University of Florida, and private business in the space endeavors. Mention is made of the research being done at UF with the magnetic levitation of metal. Some footage is shown of the interior of the Russian space shuttle and the Russian astronauts.

Segment 9

Title: [Shuttle Tiles]
Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:39 File name: NPA4909

With the assistance of senior design students, Calvin Oliver, a professor of mechanical engineering at the University of Florida, has developed an instrument that will measure moisture in the tiles on the space shuttles. Moisture can enter the tiles while the shuttle is on earth but due to moisture freezing in space the tiles can break or pop off. Dr. Oliver used the properties found in a kitchen microwave to develop the instrument.

Segment 10

Title: [College of Architecture]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:09 File name: NPA4910

The College of Architecture is using computers to map the land use in the state of Florida. Using overlays the architects can come up with the best possible use of the land. The computer will change the nature of architecture and planning in the future.

Segment 11

Title: [College of Business Administration]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:00:59 File name: NPA4911

This is a short promotional film for the UF College of Business Administration. Mention is made of the fine progress made in the last ten years and their goal to be a first class program in the country.

Segment 12

Title: [Promotional for the University of Florida]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:00:56 File name: NPA4912

The University of Florida's excellence has been recognized by inclusion in the Association of American Universities. With 35,000 students the University of Florida is the tenth largest in the nation. Scenes of buildings, labs, and students are shown.

Segment 13

Title: [Christmas Trees]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:26 File name: NPA4913

An effort is being made to encourage farmers to grow pine trees for the holiday season as it will provide a good market for the state. Instead of trucking in trees the farmers in the state can grow and sell trees and cut down on the amount of money leaving the state. Gary Pruitt, a local farmer, is mentioned as being an award winner and that one of his trees is in the governor's mansion in Tallahassee.

Segment 14

Title: [Christmas Non Drinking Pledge]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:07 File name: NPA4914

Because of the dangers of drinking alcohol and then driving, especially among younger drivers aged sixteen to twenty-four, a pledge drive was begun at Florida universities including the University of Florida. Bacchus probably sponsored the pledge drive on the UF campus (a large banner with the organizational name and the pledge drive is shown hung in front of the Campus bookstore). Students sign a pledge stating that they will not drink and drive and that they will wear a seat belt.

Formerly, Division of Information and Publications Services

Broadcast Tape 50. (Originally Miscellaneous #7)

Date: ca. 1979

Duration: 00:30:00

Reporters: Warren Croke and Rose Marie Van Camp.

Ten news and public service announcements. The date November 1979 was typed on a label on the original

broadcast tape.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segments 1

Title: [Energy Button]

Date: ca. 1979

Reported by: Warren Croke

Duration: 00:02:41 File name: NPA5001

This particular segment has several breaks between the segments. Dr. Eugene Chenette, assistant dean of the Department of Electrical Engineering, conducted some research on an energy button which is supposed to save money and energy when used with light bulbs. Dr. Chenette measured the power consumption of a standard 100 watt bulb with and without the energy button. He found that contrary to the claims the energy button cost \$3 per 1000 killowatt hours and wasted both money and energy.

Segment 2

Title: [Industrial and Systems Engineering and Automation]

Date: ca. 1979

Reported by: Warren Croke

Duration: 00:03:46 File name: NPA5002

Dr. Thom Hodgson, an Industrial and System engineer, says that this area of engineering can be used to solve the problems of business and management. His students have designed a model of an automated warehouse. The principles the students learn can help in solving major economic problems. Dr. Hodgson is practicing what he teaches as he is currently designing an automation system for the U.S. Navy. Industrial and Systems Engineering is the fastest growing of all the engineering disciplines currently.

Segment 3

Title: [Research on Hurricane David]

Date: ca. 1979

Reported by: Rose Marie Van Camp

Duration: 00:01:28 File name: NPA5003

Vernon Sparkman, the UF Coastal Engineering lab supervisor, has directed the storm team volunteers as they placed surge gauges on a fifty- mile stretch of Florida's coastline. The surge gauges measure the water height during the hurricane. They are later collected and the data is reviewed in the lab.

Segment 4

Title: [Research on Hurricane David]

Date: ca. 1979

Reported by: Warren Croke

Duration: 00:01:11 File name: NPA5004

Storm data on Hurricane David were gathered from a variety of sources including expert observers in the field, unmanned weather stations, and surge gauges (which measure the height of water during a storm). The storm team volunteers place the gauges as close as possible to the forecast route of the hurricane. Some are lost but enough survive so that the effects of the storm's behavior can be studied.

Segment 5

Title: [Wine Making Research]

Date: ca. 1979

Reported by: Warren Croke

Duration: 00:03:33 File name: NPA5005

Robert Bates, a food scientist at the University of Florida, has been experimenting for ten years with grapes. He is confident that Florida grapes can eventually produce good wine as well as juice and animal feed. The grapes must have a high yield, be disease resistant, have good color, and be able to be machine harvested. Various scenes in the lab are shown.

Segment 6

Title: [Electrical Load Management]

Date: ca. 1979

Reported by: Warren Croke

Duration: 00:04:55 File name: NPA5006

The construction of new power plants can increase the electric bills for customers. Dr. Barney Capehart thinks that a way to keep the costs the same without increases is to reduce the demand on the part of the customers by introducing load management on non- essential loads as air conditioning, space heaters, etc. As long as electric companies gain profit from the way the Public Service Commission rates are structured then the costs will increase as more power plants are built to fill the need. Conserving power by load management could be an answer.

Segment 7

Title: [ROTC Award] Date: ca. 1979

Reported by: Warren Croke

Duration: 00:01:34 File name: NPA5007

The cadets from ROTC at the University of Florida have been named the number one unit in the country for two years in a row. The "Gator Raiders" won out over eight thousand cadets nation wide. They were presented with a large bronze named "Warrior of the Pacific". Lieutenant Colonel Jerry Novak, a professor of military science, credits the cadets' motivation and commitment. He also states that anti-ROTC feelings of the Vietnam war years are over as interest and enrollment in ROTC is increasing.

Segment 8

Title: [Cypress Dome Sewage Treatment]

Date: ca. 1979

Reported by: Warren Croke

Duration: 00:03:18 File name: NPA5008

There is a high cost to the building of new or expanded sewage plants so there is an effort to find less expensive ways to manage sewage disposal. A seven-year study by UF may have found a solution by having secondarily treated sewage piped into a cypress dome swamp. The cypress trees and duck weed absorbed most of the sewage matter, and water was found to be purified by the time it seeped through to the aquifer. Dr. Katherine Ewel, the project co-director, is encouraged by the results. There are several sections to this report with intervals of blank screens.

Segment 9

Title: [Industrial Crisis]

Date: ca. 1979

Reported by: Warren Croke

Duration: 00:04:39 File name: NPA5009

Dr. Delbert Tesar, head of the UF Center of Intelligent Machines and Robotics Research, has just completed a study of the U.S. balance of industrial trade for the House Committee on Science and Technology. The results were not encouraging as he found that seventy-five percent of the trade is mechanical in orientation and twenty percent of these show a deficit of thirty-four billion dollars a year. He is concerned that major corporations make individual decisions (such as shipping out jobs overseas) and that there is no national industrial policy or any attempts to develop the technology here. Several times he states that this is a crisis and economically dangerous to the country.

Segment 10

Title: [Grant for Solar Instruction]

Date: ca. 1979

Reported by: Warren Croke

Duration: 00:03:14 File name: NPA5010

The State Department is giving the University of Florida a two million dollar grant to launch a program of solar instruction. Dr. Erich Farber, who is a charter member of the Solar Hall of Fame, will be heading the project. People from mostly undeveloped countries will be brought to UF to learn about solar energy applications when the program begins next April 1980. Various criteria will be used to choose the participants.

Segment 11

Title: [Teaching Chair Endowment]

Date: ca. 1979

Reported by: Warren Croke

Duration: 00:01:52 File name: NPA5011

A \$600,000 gift has been received from Brooksville banker Alfred McKethan to establish a teaching chair in the College of Business Administration. McKethan says that he wants the chair named after the late Dean Matherly as the dean had helped him when he was a student at UF. A matching amount of \$400,000 from the state will bring the amount to one million dollars. Various views are shown of Matherly Hall, classroom scenes, and students.

University of Florida. News and Public Affairs.

Formerly, Division of Information and Publications Services

Broadcast Tape 51. (Originally Miscellaneous #8)

Date: ca. 1984

Duration: 00:16:35

Reporter: John Matthews

There are a total of 10 news and public service announcements regarding football and research at the University of Florida. No date is given, but the SEC celebration places the date at 1984.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [Mass Transit]
Date: ca. 1984

Reported by: John Matthews

Duration: 00:01:15 File name: NPA5101

Analysts at UF suggest that the cost of moving traffic will cost twenty-eight billion dollars over the next twenty years. There has been a thirty-seven percent decrease in mass transit and a five percent increase in private vehicles. According to Dr. Frances Terhune as more cars are on the roads the cost in maintaining roads increases. At the same time there is more traffic congestion and more air pollution.

Segment 2

Title: [College of Journalism and Communication]

Date: ca. 1984

Reported by: John Matthews

Duration: 00:01:51 File name: NPA5102

The College of Journalism and Communication is the most technologically advanced in the country and is five years ahead of media in the state. Dean Ralph Lowenstein is briefly interviewed. Classroom and broadcast studio scenes are shown.

Segment 3

Title: [Red Pandas] Date: ca. 1984

Reported by: John Matthews

Duration: 00:01:38 File name: NPA5103

Dr. Bryan McNab, zoology professor, is studying the eating habits and energy levels of two red pandas on loan from the Washington National Zoo. Red pandas are vegetarians and are apparently able to conserve energy with their effective natural fur coats and quiescent life styles.

Segment 4

Title: [College of Architecture]

Date: ca. 1984

Reported by: John Matthews

Duration: 00:01:13 File name: NPA5104

The UF College of Architecture has had a statewide impact with their planning and research programs. They have done planning for downtown areas in Tampa and Jacksonville, studied subdivision regulations, identified toxic waste dumps, done land reclamation studies, and planned more energy efficient houses. The research the college has done has also had an international impact..

Segment 5

Title: [UF Football and SEC Title]

Date: ca. 1984 Duration: 00:03:45 File name: NPA5105

A celebration of the UF football team which begins with the team disembarking from an airplane at the airport. President Marshall Criser expresses his pride in the team and states that he had been dreaming about this day since 1946. Scenes of football action, the fans in the stadium, the band, and a locker room scene are shown.

Segment 6

Title: [Transportation Research Center]

Date: ca. 1984

Reported by: John Matthews

Duration: 00:01:50 File name: NPA5106

Research by the Transportation Research Center has shown that poorly synchronized traffic lights cost seventy-five million dollars in wasted gasoline each year as well as tail pipe emissions, which leads to more pollution. The TRC is working with computer modeling to simulate the timing of traffic signals at individual intersections. They are also studying computer modes for entire traffic networks. They hope to make the traffic patterns and traffic lights more efficient through their studies.

Segment 7

Title: [Storm Damage]

Date: ca. 1984

Reported by: John Matthews

Duration: 00:01:23 File name: NPA5107

Parts of beach fronts were washed away from Amelia Island to Fort Lauderdale during the recent storm. Chris Jones, a UF coastal engineer, has been estimating the damage. The storm was the worst one in the state since 1962.

Segment 8

Title: [Christmas Computers]

Date: ca. 1984

Reported by: John Matthews

Duration: 00:01:23 File name: NPA5108

Computers are providing the new sounds of the season at this holiday time. There are a wide range of styles in the personal computer market. Computers are becoming more popular and necessary in today's world. For instance, enrollment in computer classes at the University of Florida has doubled since 1980.

Segment 9

Title: [Galen Hall Feature]

Date: ca. 1984

Reported by: John Matthews

Duration: 00:02:30 File name: NPA5109

This is a promotional tape about Galen Hall who has just successfully coached the UF football team for eight games. Two men are briefly interviewed. One relates Hall's success as a football player at Penn State and the other mentions Hall's success as a coach. Scenes of the victory celebration in the Stadium are shown.

Segment 10

Title: [Ronald Cohen's Visit to the USSR]

Date: ca. 1984

Reported by: John Matthews

Duration: 00:01:47 File name: NPA5110

UF anthropology professor, Ronald Cohen, was invited to the USSR to help solve a problem. His task was to help them forge a single national consciousness among many different ethnic and cultural groups there. Those who invited him felt that the U.S. had managed to do this and they needed guidelines and advice.

University of Florida. News and Public Affairs.

Formerly, Division of Information and Publications Services

Broadcast Tape 52. (Originally John Matthews #5)

Date: ca. 1985

Duration: 00:22:16

Reporter: John Matthews

There are eight news and public affairs announcements and commentaries regarding the economic forecast in Florida, shark research, and other items of interest.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2in 2005.

Tape contents

Segment 1

Title: [Economic Forecast: Central Florida]

Date: ca. 1985

Reported by: John Matthews

Duration: 00:04:10 File name: NPA5201

John Matthews interviews a woman who presents introductory remarks about the overall economic picture in the state of Florida. She then speaks about the central Florida area which includes the cities of Orlando, Melbourne, and Daytona Beach. All show a strong projected growth pattern.

Segment 2

Title: [Economic Forecast: North Florida]

Date: ca. 1985

Reported by: John Matthews

Duration: 00:05:47 File name: NPA5202

The interview continues with a repeat of the introductory remarks seen in Segment 1. The woman then discusses the economic forecast for the north Florida area, which includes Gainesville, Ocala, and Jacksonville. Ocala will have the fastest growth while Jacksonville will begin to show some growth especially with increased military spending. Gainesville will not show much growth because of its heavy base in government jobs. Segment 3

Title: [Economic Forecast: Northwest Florida]

Date: ca. 1985

Reported by: John Matthews

Duration: 00:05:52 File name: NPA5203

The segment again begins with the introductory section as in Segment 1. The same woman discusses the

economic forecasts for the northwest Florida area, which includes Tallahassee, Panama City, Fort Walton Beach, and Pensacola. Of the four Fort Walton Beach is showing the strongest growth.

Segment 4

Title: [Promotion for the University of Florida]

Date: ca. 1985 Duration: 00:01:49 File name: NPA5204

This is a promotional segment for the University of Florida. The tape begins with some very early photos of the UF campus about 1906 with it being described as a swamp and desolate. Later images show an aerial view of buildings and lush green areas. As various scenes are shown (classrooms, labs, exterior areas of campus) verbal information is given regarding statistics on the students, faculty, the growth, the awards, and the size of the university. The new UF president, Marshall Criser, is introduced and he speaks briefly.

Segment 5

Title: [Shark Research]

Date: ca. 1985

Reported by: John Matthews

Duration: 00:01:38 File name: NPA5205

The vision of sharks is being investigated at the Whitney Marine Lab by a UF graduate student. He is mapping the parts of the shark's brain linked to vision.

Segment 6

Title: [Public Utilities Research Center – PURC]

Date: ca. 1985

Reported by: John Matthews

Duration: 00:01:37 File name: NPA5206

As the population expands more utilities are needed and this expansion costs money. At a conference sponsored by the Public Utilities Research Center (PURC) the opinion was that growth should pay for itself and that impact fees should be levied on new construction. Barney Capehard, an industrial and systems engineering professor at UF, mentions the number of people settling in Florida each day.

Segment 7

Title: [Bridge Construction]

Date: ca. 1985

Reported by: John Matthews

Duration: 00:01:12 File name: NPA5207

The students in a civil engineering class built model bridges to test the load capacity of different types of structures. A competitive element was a part of the class project.

Segment 8

Title: [Computers for students with learning disabilities]

Date: ca. 1985

Reported by: John Matthews

Duration: 00:01:31 File name: NPA5208

The computer lab shown has different aspects than the usual computer lab. Don Grossman, a PhD. graduate student in education, has designed computers around the needs of disabled University of Florida students. The computers have large print and also are linked to a Kerswell Reading machine. The computer is designed to both read and speak to the student. Grossman became interested in such computer design as he himself had to cut short his career in architectural engineering when he discovered that he was losing his eyesight.

University of Florida. News and Public Affairs.

Formerly, Division of Information and Publications Services

Broadcast Tape 53. (Originally John Matthews #4)

Date: ca. 1985

Duration: 00:22:13

Reporter: John Matthew

Seven news and public service announcements and stories. Some are concerned with research, the economic forecast for Florida, and there is an interview with English professor James Haskins.

Tape contents

Segment 1

Title: [Foster Grandparent Program]

Date: ca. 1985

Reported by: John Matthews

Duration: 00:01:24 File name: NPA5301

Christmas at an area nursing home could be lonely for the residents but children who participate in the adopted grandparent program can help. This program helps the children to develop a positive attitude for the elderly when they are young. Scenes are shown of the interaction of the children with the elderly.

Segment 2

Title: [Ceramic Research]

Date: ca. 1985

Reported by: John Matthews

Duration: 00:01:16 File name: NPA5302

Car engines could perhaps benefit from the use of ceramic components in the engine. Although ceramics are usually brittle UF scientists are studying ceramics at the atomic level using computer modeling. Breakthroughs have been made such as Dr. Hench's bio glass research but for now it is the Japanese who are working in ceramic research. It will take a nationwide effort for the U.S. to catch up.

Segment 3

Title: [James Haskins and "The Cotton Club"]

Date: ca. 1985

Reported by: John Matthews

Duration: 00:01:40 File name: NPA5303

The Harlem Renaissance was the time of the Cotton Club. James Haskins, a professor in the English

department, wrote the book and also worked on the film as a consultant. Haskins is interviewed and relates the difficulties in getting the film produced. Two black producers went to Hollywood to try to obtain ten million dollars for the production but could find no backers. Later Robert Evans and Francis Coppola bought the option and changed the film. Haskins states that he would have had more fact and less fiction in the film.

Segment 4

Title: [Economic Forecast: Southeast Florida]

Date: ca. 1985

Reported by: John Matthews

Duration: 00:08:45 File name: NPA5304

The same woman who appears on Tape 52, Segments 1-3, is again interviewed by John Matthews. The same introductory section is used and then is followed by her discussion of the economic forecast in Southeast Florida. This area includes four metropolitan areas and the cities of Fort Pierce, West Palm Beach, Boca Raton, Fort Lauderdale, Pompano Beach, Miami, and Hialeah. She reports on the growth patterns in each area.

Segment 5

Title: [Economic Forecast: Southwest Florida]

Date: ca. 1985

Reported by: John Matthews

Duration: 00:07:34 File name: NPA5305

The same woman who appears in Segment 4 also reports in this segment. The same introduction is used and then is followed by her commentary on southwest Florida comprising Naples, Fort Myers, Sarasota, Bradenton, Tampa, St. Petersburg, and Clearwater.

Segment 6

Title: [Teacher Appreciation Day]

Date: ca. 1985

Reported by: John Matthews

Duration: 00:01:30 File name: NPA5306

Toy Whitley, a former teacher at the P.K. Yonge Laboratory School, returned to the school for a Teacher Appreciation Day which was organized by the student council.

Toy Whitley thinks that there is less respect for teachers today compared with when she began teaching. The combination of less respect, low pay, and more job choices for women has led to fewer women entering the teaching profession. Professor Linda Lamme briefly speaks.

Segment 7

Title: [Reparing for Hurricanes]

Date: ca. 1985

Reported by: John Matthews

Duration: 00:01:24 File name: NPA5307

A report about the damage to boats during hurricanes such as Hurricane Eloise which struck northwest Florida.

Chris Jones, a coastal engineer, mentions three steps which should be taken to protect sea going ves Millions of dollars in property damage could be saved if guidelines are followed.	ssels.

University of Florida. News and Public Affairs.

Formerly, Division of Information and Publications Services

Broadcast Tape 54. (Originally Miscellaneous #9)

Date: ca. 1984

Duration: 00:17:59

Reporter: John Matthews

There are nine news and public service announcements.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [Hurricane Safe Buildings]

Date: ca. 1984

Reported by: John Matthews

Duration: 00:01:23 File name: NPA5401

Various views of hurricane winds and damage are shown and the inability of buildings to withstand high winds is discussed. The best way to be safe if a hurricane strikes is to leave the area but this can be difficult as the National Weather Service can provide only a twelve hour warning. An evaluation of houses in the Florida Keys showed that few could withstand a major hurricane. Chris Jones suggests this result is true in any Florida community.

Segment 2

Title: [College of Business Administration]

Date: ca. 1984

Reported by: John Matthews

Duration: 00:01:29 File name: NPA5402

The Bureau of Economic and Business Research (BEBR) and the Public Research Center of the Business Administration College have worked out a formula for fairness so that users pay only for the utilities they use. Scenes of Matherly Hall exterior and classroom scenes and students are shown. The dean of the college is interviewed briefly. He mentions the consulting work, which can be done by their faculty to benefit the state.

Segment 3

Title: [College of Law]

Date: ca. 1984

Reported by: John Matthews

Duration: 00:01:44 File name: NPA5403 This is a promotional and informational report about the University of Florida Law College. Mention is made of the College of Law being the first to computerize their law library. The newly completed Bruton-Geer Hall is shown and an explanation is given as to how it was funded. An unidentified man talks about how the College of Law will educate the next generation of state leaders who will grapple with the problems, which will result as the state grows.

Segment 4

Title: [Job Expo]
Date: ca. 1984

Reported by: John Matthews

Duration: 00:01:12 File name: NPA5404

The recent Job Expo at the University of Florida is shown with students and recruiters. Apparently the one this year is much more successful than last years and the success is attributed to the growing reputation of the University of Florida. Brief interviews of the students are shown.

Segment 5

Title: [Forensic Art]
Date: ca. 1984

Reported by: John Matthews

Duration: 00:01:56 File name: NPA5405

A profile is done of a forensic artist who does reconstructions of the faces of those who have died using their skeletons. She is an advisor to the TV show "Quincy" and also was an advisor for the movie "Gorky Park". Recently she worked with a team who solved the problem of identifying the real remains of Pizarro.

Segment 6

Title: [College of Liberal Arts and Science]

Date: ca. 1984

Reported by: John Matthews

Duration: 00:01:50 File name: NPA5406

This is both a promotion and profile of the College of Liberal Arts and Science at the University of Florida. CLAS students are the largest of the academic groups at UF and the scope of their research is larger still in astronomy and other areas. Scenes include the exterior of Turlington Hall, students, and lab classes.

Segment 7

Title: [Gator Growl Leaders]

Date: ca. 1984

Reported by: John Matthews

Duration: 00:01:44 File name: NPA5407

The three men working on Gator Growl for this year are shown and profiled. Reggie Garcia is the head of Gator Growl. He states that 1200 students are helping to put on Gator Growl this year. Robert Shimberg is the general chair and he has been working for eight months (since last March). Jeff Sandler is the producer and

was finally able to get Bill Cosby as the entertainer.

Segment 8

Title: [College of Engineering]

Date: ca. 1984

Reported by: John Matthews

Duration: 00:01:50 File name: NPA5408

The College of Engineering at UF is creating a revolution in high technology. Dr. Wayne Chen, the Dean of the college is briefly interviewed. He states that the UF College of Engineering is one of the top fifteen out of 250 schools in the U.S. Various inventions and research efforts are mentioned.

Segment 9

Title: [Economic Forecast]

Date: ca. 1984

Reported by: John Matthews

Duration: 00:06:67 File name: NPA5409

A woman who is an expert in economy is interviewed and answers questions regarding the growth of Florida's economy. She mentions that although there is a strong economy there will be a slowing in the construction area at the start of 1985. Other factors as the citrus industry are discussed.

Formerly, Division of Information and Publications Services.

Broadcast Tape 55. (Originally John Matthews #10)

Date: ca. 1986

Duration: 00:08:17

Reporter: John Matthews

There are six news and public service announcements on this tape. The very last part of the tape has some

tape over sections, which are extraneous.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [Useppa Island]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:50 File name: NPA5501

A report on a new burial, which was discovered on Useppa Island where native people had lived for thousands of years. Bill Marquardt of the Florida State Museum of Natural History is interviewed.

Segment 2

Title: [Christmas Fitness]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:48 File name: NPA5502

A discussion about the exercise gifts one could give. Dr. David Kaufmann, a UF physiologist, is interviewed. He suggests that a digital blood pressure monitor is a valuable gift from the standpoint of health. He also states that decisions about where to go to work out, whether to work out alone or with a group, and the types of exercise are important.

Segment 3

Title: [Galen Hall and the Blue Gray Classic]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:32 File name: NPA5503

The UF football team recently won against the FSU team but Galen Hall will not get a rest as he is preparing for

the Blue Gray Classic game in Montgomery, Alabama. He mentions the names of the players who will participate in that game. Game action scenes are shown.

Segment 4

Title: [William Marquardt]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:02 File name: NPA5504

This is a very brief interview of Dr. Marquardt who has been overseeing the excavation of the burial site at Useppa Island. In answer to questions he states that local volunteers are helping at the site as they have an interest in them and also that there does appear to be a greater awareness of archaeology sites than there was ten years ago.

Segment 5

Title: [Job Fair at UF]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:24 File name: NPA5505

In this most recent job fair there appears to be an increase in the demand for non technical people such as students who majored in either business or the liberal arts. Examples are shown of three companies looking for potential employees, the circus, the Peace Corps, and IBM.

Segment 6

Title: [Bear's Fair] Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:21 File name: NPA5506

The Bear's Fair, on the Plaza of the Americas, is an attempt to make sure that students have a safe spring break. The Florida Highway Patrol has equipment which demonstrates the impact one can receive from a fast stop. The Bacchus organization has a table set up with information about moderation in drinking alcoholic beverages.

Formerly, Division of Information and Publications Services.

Broadcast Tape 56. (Originally Miscellaneous #10)

Date: ca. 1986

Duration: 00:15:23

Reporter: John Matthews

There are a total of seven news and public service announcements on this tape. However, with the exception of Segment 5 all are duplicates of other news announcements.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [UF Job Fair] Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:30 File name: NPA5601

This segment is a duplicate of the one found on Tape 55, Segment 5.

Segment 2

Title: [Halley's Comet]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:33 File name: NPA5602

This segment is a duplicate of Segment 2 on Tape 49.

Segment 3

Title: [NASA Space Program after the recent tragedy]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:06:58 File name: NPA5603

A duplicate of Segment 3 on Tape 49...

Segment 4

Title: [University of Florida Gospel Choir] Date:

ca. 1986

Reported by: John Matthews Duration:

00:01:12

File name: NPA5604

Duplicate of Segment 4 on Tape 49. Segment

5

Title: [Cris Collinsworth Golf Benefit Classic]

Date: ca. 1986

Reported by: John Matthews Duration:

00:01:17

File name: NPA5605

The Cris Collinsworth Benefit Classic for golf is named for Cris Collinsworth who is a wide receiver for the Cincinnati football team. The golf tournament features former Gator football players who have gone pro including James Jones (full back from Detroit), Crawford Ker of the Dallas Cowboys, and Lomas Brown of the Detroit Lions. Scenes include the golf course as well as the above mentioned players.

Segment 6

Title: [Computer Simulation] Date:

ca. 1986

Reported by: John Matthews Duration:

00:01:24

File name: NPA5606

This is a duplicate of Segment 5, Tape 49.

Segment 7

Title: [Cheerleader Tryouts] Date:

ca. 1986

Reported by: John Matthews Duration:

00:01:13

File name: NPA5607

A duplicate of Segment 6 on Tape 49.

Segment 8

Title: [Mission Santa Catalina on Amelia Island]

Date: ca. 1986

Reported by: John Matthews Duration:

00:01:36

File name: NPA5608

This is a flawed duplicate of Segment 7 on Tape 49.

Formerly, Division of Information and Publications Services.

Broadcast Tape 57. (Originally labeled John Matthews #14)

Date: ca. 1986

Duration: 00:07:33

Reporter: John Matthews

There are eight segments on this tape. The sound is almost non existent in all of them. There is no narration and no sound of voices when people are being interviewed. The last two segments are virtual duplicates and segments 2 and 5 appear on other tapes.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003. This tape was not digitally reformatted.

Tape contents

Segment 1

Title: [Spring Sports]
Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:10

The tape starts with football scenes in the Stadium and is followed by clips of other sports as swimming, track, and baseball. An aerial view of campus is shown which focuses on the sports complexes.

Segment 2

Title: [Band Major] Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:10

The band is shown marching in uniform in the Stadium during a football game. Then a young woman rehearses band members seated on bleachers in an empty Stadium. The young woman is a band major for the 1986 Gator band.

Segment 3

Title: [Turbines and Fans]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:25

A globe shaped fan in motion is shown on the top of a house. An interior of a house is shown. There is a brief

interview of a man (no audio). Insulation in an attic is pictured and then a scene of construction. The man being interviewed earlier is shown holding up a piece of silver colored foil.

Segment 4

Title: [Gators and Drugs]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:16

Children are shown on a playground at Marjorie Kinnan Rawlings Elementary School. Then two young men (possibly football players) are shown speaking in one of the classrooms to young children. Later football action scenes are shown.

Segment 5

Title: [Martin Luther King Birthday]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:34

Black students are shown at Turlington Plaza on the UF Campus. Scenes of the students and a brief interview of two black students are interspersed with films of Martin Luther King. There is no sound during most of the segment.

Segment 6

Title: [Cardboard Boats]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:01:00

A boat race on Lake Wauburg is shown with scenes of the men entering the lake with the boats, how the boats fared or sank, and then the men returning to shore. Several interviews of the participants take place but other than the shouting and cheering during the race there is no audio.

Segment 7

Title: [License Plate]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:00:21

Brief scenes of license plates ending with Galen Hall, the UF football coach, holding one aloft as he stands in the Stadium. The license plate has on it F1987.

Segment 8

Title: [License Plate]

Date: ca. 1986

Reported by: John Matthews

Duration: 00:00:17

Segment 8 is almost a duplicate of Segment 7. License plates are shown laid out on a surface, a man is shown placing one on a car, and Galen Hall is again shown holding a license plate aloft.

Formerly, Division of Information and Publications Services.

Broadcast Tape 58. (Originally labeled Miscellaneous #11)

Date: ca. 1980

Duration: 00:27:17

Reporter: Warren Croke

A total of 13 news and public service announcements related to research and experiments at the University of

Florida.

Originally produced on 3/4" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [Earthquake Monitoring Network]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:03:33 File name: NPA5801

A report on the southernmost earthquake monitoring network which is under the direction of geophysicist Dr. Douglas Smith and maintained by volunteer graduate students. A one-hundred foot pipe is sunk into the ground under Turlington Hall on the UF Campus which records any seismic activity. All recorded data are sent to the Earthquake information center in Colorado. At the end, Douglas Smith is interviewed further regarding the action of earthquakes. (Sound is garbled during interview.)

Segment 2

Title: [Merit Scholars]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:40 File name: NPA5802

An overview of the merit scholar program at UF. Mention is made by President Marston of the close to a hundred thousand dollars committed to a merit scholarship program in order to attract merit scholars. A brief interview of Steve Kussner, a pre law student with an accounting major, takes place.

Segment 3

Title: [Peat Mining]
Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:15 File name: NPA5803 A discussion of peat deposits. When peat is dried it can be used as a soil additive or as a fuel. However, artifacts are often found buried in peat. Dr. Barbara Purdy, associate professor of anthropology, feels that peat mining should be slowed down to allow for the proper search for artifacts.

Segment 4

Title: [Teacher Shortage]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:29 File name: NPA5804

By the mid-1980s a teacher shortage is projected according to studies by the Rand Corporation and the Illinois School Board. David C. Smith, Dean of the College of Education, says that we have to do something about it now. Scenes of elementary aged children in a classroom are shown.

Segment 5

Title: [Robotics and the Florida Shoulder]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:02 File name: NPA5805

Dr. Dell Tesar, the director of the UF Center for Intelligent Machinery, demonstrates the "Florida Shoulder" which was built under his direction. It is a joint hinged at six points which moves similarly to a human shoulder. Dr. Tesar explains some of its uses to Florida Congressman Don Fuqua and several other men.

Segment 6

Title: [Endowment Fund]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:56 File name: NPA5806

An endowment fund of ten million dollars established by the Florida Legislature will be equally divided among the nine universities in the SUS. Private gifts of \$600,000 will be matched by a state fund of \$400,000. With a monetary gift of \$600,000 by Brooksville banker Alfred McKethan, UF has become the first state university to qualify for the matching funds from the state. The funds will be used to establish a teaching chair in the Business College in honor of the late Walter Matherly.

Segment 7

Title: [Effect of TV Advertising on Children]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:05:08 File name: NPA5807

In five subsegments Edward Popper, marketing professor, is interviewed. He discusses the effect of TV advertising on children. The commonly held belief is that advertising has an adverse effect on children, which can cause disagreements in families as when children want a product advertised on TV. However, Popper's

research has demonstrated that ads are not harmful and in fact helps children to be better consumers. He thinks that it would be wrong for the FTC to apply a general ban on TV ads.

Segment 8

Title: [Fish Vision Experiments]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:38 File name: NPA5808

A report about the research on fish vision by zoology professor Dr. Horst Schwassmann and national merit scholar graduate student Vivian Layne. The experiments have shown that fish do have very good vision. Scenes of the experiment are shown.

Segment 9

Title: [Dr. William Woodruff and WW III]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:02:00 File name: NPA5809

Noted historian and graduate research professor of economics Dr. Woodruff suggests that America stands alone in the conflict with Russia over the middle east. America has no support from allies needs that in order to win. Woodruff is shown speaking to an audience composed of alumni of UF. He states that the moderates in both the United States and Russia have been forced aside and that the extremists are taking charge. War may be a possibility. (The first 7 seconds of the segment is repeated.)

Segment 10

Title: [Price of Gasoline]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:34 File name: NPA5810

According to leading economists such as Dobson at the Bureau of Economic and Business Research (BEBR) the price of gas will rise probably to \$2 a gallon at the end of 1980. Dobson says that the more serious problem is the transport of farm produce by truck. When the price of diesel fuel rises then the price of food will correspondingly increase. Florida is an energy dependent state and so no relief is seen for the near future.

Segment 11

Title: [ROTC Champs]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:41 File name: NPA5811

The cadets from ROTC of UF have been named number one in the country for the second year in a row. They are called the "Gator Raiders" and won out over 8000 cadets from 280 other ROTC units in the country. A large bronze trophy, "Warrior of the Pacific" was given to the unit. Professor of Military Science, Jerry Novak, says

that the cadets have a tremendous desire to excel. The unfavorable attitude on campus during the Vietnam war has dissipated and more students are enrolling in the ROTC program. This segment is a duplicate of Segment 10 on Tape 50 (File Name: NPA5010).

Segment 12

Title: [Retrieval of Oil with Polymers]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:01:57 File name: NPA5812

A report on the difficulty of retrieving oil which is trapped in sandstone and dolomite deposits. The use of suffactants is both expensive and unreliable. However, some research chemists at UF (John Meister, George Butler, Theodore Hogen Esch, and Huey Pledger) have developed the use of a polymer solution in conjunction with suffactants. When injected it thickens the water so that that water can push the oil out. Ultimately this process will aid in increasing the recovery of oil.

Segment 13

Title: [Nuclear Waste]

Date: ca. 1980

Reported by: Warren Croke

Duration: 00:05:31 File name: NPA5813

Dr. Nils Diaz, a nuclear engineering scientist, is interview regarding the matter of the ways to dispose of nuclear waste. A nuclear power plant produces 1,000 cubic feet of nuclear waste and it needs to be safely disposed of. Currently it is shipped to a site in South Carolina but that might be shut down due to handling procedure violations. Florida is being considered as a possible site but Dr. Diaz feels Florida is not viable because it has too much ground water and too many faults. Dr. Diaz is shown. Also, scenes of a control room and the main area of a nuclear power plant are shown.

Formerly, Division of Information and Publications Services.

Broadcast Tape 59. (Originally labeled Microfab)

Date: ca. 1982

Duration: 00:14:34

Narrated by: Pat Summerall

A promotional tape regarding the program Microfabritech. The second segment of the tape is a duplicate of the

first.

Originally produced on ¾" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [Microfabritech]

Date: ca. 1982

Narrated by: Pat Summerall

Duration: 00:14:34 File name: NPA5901

This tape, narrated by University of Florida Foundation member, Pat Summerall, is both promotional and informational about the Microfabritech program at the University of Florida. The program was designed by the collaboration in research of the Physics and Engineering departments. The type of research and those professors involved are discussed and most of the professors are interviewed. The names of the professors engaged in scientific research include: Dr. Blake Cherrington (Engineering), Dr. Ellis Verink, Jr. (Materials Science Engineering), Dr. Charles Hooper (Physics), Dr. Larry Hench (Materials Science Engineering), Dr. June Wilson, Dr. Ramu Ramaswamy (Electrical Engineering), Dr. Paul Holloway (Materials Science Engineering), Dr. G.J. Abbaschian (Materials Science Engineering), Dr. Tim Anderson (Chemical Engineering), Dr. Sheng Lee (Electrical Engineering), Dr. Jerry Fossum (Electrical Engineering), Dr. Fred Linholm (Electrical Engineering), Dr. Dottie Burke (Electrical Engineering), Dr. David Tanner (Physics), Dr. Raymond Andrew (Medical College, Engineering, Liberal Arts and Sciences), Dr. Chris Batich (Materials Science Engineering), Dr. John Hren (Materials Science Engineering), and Dr. John Rowe (Physics). Lab scenes are shown and the types of research explained.

Segment 2 (a duplicate of Segment 1)

Formerly, Division of Information and Publications Services.

Broadcast Tape 60. (Originally labeled Pro Teach Master #2)

Date: ca. 1986

Duration: 00:06:07

A informational and promotional tape regarding the Pro Teach program developed at the College of Education at the University of Florida.

Tape contents

Title: Pro Teach: Developing the professional teacher at the University of Florida

Date: ca. 1986 Duration: 00:06:07 File name: NPA6001

The challenge is to prepare teachers for the classroom by the 21st century and to answer critics of teacher education. Terri Dozier, a UF graduate and the 1985 national teacher of the year, is shown speaking. She states that the Pro Teach program is one of the best she has seen. The five year Pro Teach program leading to a Master's degree was instituted as it was decided that students could not accomplish all that they needed to in a four year program. The assistant dean of the College of Education, Dr. Marvin McMillan, speaks briefly as do education professors Dr. Samuel Andrews and Dr. Robert Algozzine. The College Student Council works to raise the image of teachers and two student members, Janet Ferretti and Deanne Sheffield, comment on the organization. Dean Niederkohr, the principal of Metcalfe Elementary School, and Representative Thomas J. Hazzouri, the Chair of the House Education Committee, speak briefly.

Formerly, Division of Information and Publications Services.

Broadcast Tape 61. (Originally Progress Center Master)

Date: ca. 1986

Duration: 00:06:50

An informational and promotional tape regarding the Progress Center which is located in Alachua, Florida.

Originally produced on ¾" u-matic. Reformatted to Betacam SP in 2003 and MPEG2 in 2005.

Tape contents

Segment 1

Title: [Progress Center]

Date: ca. 1986 Duration: 00:06:50 File name: NPA6101

The Progress Center represents a partnership between industry and one of the great universities. Marshall Criser, president of the University of Florida, says that a university must be of service to the state and to its business community and through Progress Center this has become a reality. The various academic programs in the sciences, health, and agriculture are cited. Mention is made of the funding resources available to UF. However, the best resource is found in the students at the university and its merit scholars. Many positive things are mentioned about the sports and cultural activities at UF, the attractiveness of the small town atmosphere of Gainesville, and its location near fine beaches and attractions such as Disney World. Representatives of Nationwide Insurance (Don Clauson) and Bear Archery (Charles Smith) cite other advantages to the location.

Formerly, Division of Information and Publications Services. Broadcast Tape 62. (Originally labeled Marshall Criser 31A)

Date: 1985

Duration: 00:24:48

A tape which shows the activities prior to and immediately following the Inaugural Convocation to install Marshall McAllister Criser as the eighth president of the University of Florida on February 16, 1985. An event takes place on the colonnade at the J. Wayne Reitz Union. The UF Gospel Choir performs. Paula and Marshall Criser are seen behind a table on which is placed a very large cake with printing on it. Marshall Criser cuts the cake and helps to hand out pieces of it. The tape then shows the taking of photographs of Criser with various dignitaries (such as Bob Graham, Farris Bryant, Robert Q. Marston, and Stephen C. O'Connell) in the Stephen C. O'Connell Center. All are wearing their academic robes. The UF Symphonic Band with Gerald D. Poe directing plays, and the dignitaries and faculty process into the O'Connell Center. The next part of the tape shows Robin Gibson, the chair of the Board of Regents, speaking as he gives directions and information regarding the last three parts of the inaugural convocation – singing of the Alma Mater led by Joseph Sabatella, Dean of the College of Fine Arts, the Benediction by Reverend Walter B. Arnold III, and the Recessional.

Formerly, Division of Information and Publications Services. Broadcast Tape 63. (Originally labeled Marshall Criser 31B) Title: [Inaugural Address of Marshall McAllister Criser]

Date: February 16, 1985

Duration: 00:45:32

The Honorable Robin Gibson, chair of the Florida Board of Regents, charges Criser to use his demonstrated qualities of leadership, sound judgement, and personal integrity and to apply these strengths to benefit the University of Florida through teaching, research, and public service. He formally installs Marshall McAllister Criser as the eighth president of the University of Florida. President Criser then delivers his Inaugural Address to the dignitaries, faculty, friends, and family assembled in the Stephen C. O'Connell Center. The tape ends as soon as Criser concludes his address.

Formerly, Division of Information and Publications Services. Broadcast Tape 64. (Originally Marshall Criser 31C)

Title: [Inaugural Convocation – first part]

Date: February 16, 1985

Duration: 00:44:56

This tape contains the main part of the Inaugural Convocation. It follows the after the processional seen on Tape 62.

Originally produced on 3/4" u-matic.

The tape begins with an invocation by Reverent Walter B. Arnold III and is followed by the National Anthem sung by Mathematics professor Dr. Stephen A. Saxon accompanied by the University of Florida Symphonic Band and the University Chorus. Robin Gibson the chair of the Board of Regents gives a welcome and greetings and introduces a number of the distinguished guests such as Governor Bob Graham, Lieutenant Governor Wayne Mixson, Commission of Education Ralph Turlington, Commissioner of Agriculture Doyle Connor, State Treasurer Bill Gunter, Controller Gerald Lewis, former governors Rubin Askew and Farris Bryant, Florida Congressman Buddy McKay, SUS Chancellor Dr. Barbara Newell and the sixth and seventh presidents of UF Stephen C. O'Connell and Robert Q. Marston. The rest of the program then followed with a series of greetings from representatives of the Student Body, The UF staff, the UF faculty, the Alumni, the University Foundation, the Florida House of Representatives, the Florida Senate, and the Board of Education and the State. "New Horizons", a musical work commissioned for the special occasion was played by the UF Symphonic Band and sung by the University Choir. Dr. John Grigsby conducted the work. The music was composed by music professor emeritus Russell Danburg and the text was by his son Rick Danburg. Robin Gibson just begins the Inaugural Remarks and the tape ends. Tape 63 contains a continuation of this part of the ceremony.