Morehead Planetarium

 By LOUISE GUNTER Staff Writer

In 1949, adult admission to the show at the Morehead Planetarium was 38 cents; today it is \$2,75. But the price is not all that has changed.

Anthony F. Jenzano, called a "mechanical genius" by the Morehead Planetarium's first director, has worked at the planetarium since it first opened its doors in 1949. Director of the Morehead facility since 1960, Jenzano reflected, "The role of the planetarium has changed markedly, from strictly an astronomical instrument to a multimedia space-science facility.

"Oct. 20-26 is International Planetarium Week," Jenzano said. "It is to recognize the first week of planetarium demonstrations in Germany

When it opened in 1949, the Morehead Planetarium was one of six in the country and the only one affiliated with a college or university.

The \$3 million facility was a gift from John Motley Morehead, grandson of the former North Carolina governor of the same name.

In 1945, Harvard astronomer Harlow Shapley visited Chapel Hill to deliver a series of lectures, and he observed that the people of North Carolina were "astronomically ignorant."

W.D. Carmichael Jr., then comptroller of the University, remembered Shapley when Morehead began to talk of building an observatory or a planetarium, and he arranged for the two men to meet.

"Your state needs a cosmic agakening," Shapley told Morehead, "North Carolinians are the most astronomically ignorant people in all America."

A story quotes Morehead as saying, "Amend your statement, Mr. Shapley, to read 'of all the people in America, North Carolinians are the most ignorant of astronomical matters,' and we'll build a planetarium." Shapley amended his

'Your state needs a cosmic awakening. North Carolinians are the most astronomically ignorant people in all America.'

-Harvard astronomer Harlow Shapley, 1945

While minister to Sweden in the early 1930s. Morehead saw the German Zeiss Model II Planetarium in Stockholm. In 1947, he purchased it for \$67,000.

The Charlotte Observer quoted Jenzano as saying that Morehead "wanted to give a 'silk hat' gift-something of special value that the state legislature would never have appropriated money

Coopers & Lybrand

Bic Pen Corp.

"Mr. Morehead was a man of novel vision," Jenzano said, "He liked to envision things uncommon and with some degree of mechanical complexity.

"He (Morehead) had the idea of bringing the planetarium instrument over from Sweden in 13 crates. The crates were originally sent to the fatigue lab in Woollen Gymnasium because of the high ceilings there," he said.

In January 1949, construction of the Morehead building was completed, and the planetarium opened its doors on May 10. Its first show was appropriately titled "Let There Be Light."

In 1965, the year of Morehead's death, the German Zeiss factory produced Planetarium Model VI, which Jenzano described as "an electronic, modular, improved optical instrument." Foundation trustees bought it for \$250,000. Today Model VI planetariums are valued at \$1.7 million, Jenzano said.

"In 1973, the trustees of the foundation brought Mr. Morehead's original dream and scheme to full reality with the installation of the Boler-Chivenes telescope," Jenzano said. "Together with the telescope and the Zeiss Model VI Planetarium, the University of North Carolina has one of the finest astronomical laboratory systems available."

In 1960, the Morehead Planetarium was selected to train and educate American astronauts in celestial navigation.

for cosmic education

"I prepared and submitted an outline of what we intended to do, and how it could benefit the space program," Jenzano said. "Ours was selected and the astronauts arrived in January 1960. We trained crews for all Mercury, Gemini, Apollo, Skylab and Apollo-Soyuz programs.

"We also arranged for every astronaut to be an alumnus of UNC," Jenzano continued. "I designed a certificate honoring the astronauts for 'academic diligence under the classroom dome of the Morehead Planetarium in quest for orbits of higher achievement." " The recognition confers the status of "Alumnus and Tarheel" on all of the astronauts, "with all rights and privileges pertaining."

Jenzano said the astronaut training program was of great pride to the planetarium. "By the time Neil Armstrong stepped on the moon, he had 125 planetarium hours to his credit," he said.

Today the planetarium receives 50,000-60,000 schoolchildren a year. "Any grade level can come once a week and see a different program for their level," Jenzano said. "On any given day there are eight different programs.

"The Christmas and Easter shows are so popular that they attract about one third of our total annual attendance," Jenzano said. "Those shows run about five weeks each."



Jenzano, director of the Planetarium ...planetarium role has changed

Today, the Morehead Building not only houses the planetarium, but also an elaborate art gallery, various science exhibits, an observatory operated by the UNC Department of Physics and Astronomy and various dining and conference halls to accommodate University and Morehead

Foundation functions.

Elon College SGA and SUB present

THE LITTLE RIVER BAND

with special guest

RUPERT HOLMES

Elon Memorial Gym Shot Records, Chapel Hill

THE Daily Crossword by Marton Mosser

28 Gambling

Job recruiters here

The following employers and graduate school representatives will be on campus to discuss job opportunities and academic programs on the dates

indicated. Students can sign up for appointments with these representatives eight days ahead of the visit in the University Placement Services, 211 Hanes Hall. A resume ns for an interview. It is to be in the folder

Oct. 29

is necessary	at the time a student sign ing the sign-up sheet.
DATE	ORGANIZATION
Oct. 27	Georgetown Law Center
	A. M. Pullen & Co.
	Policy Management Systems
	Thom McAn
	Control Data Corp.
Charles Car	Indiana University Business School
	Caster Knott Co.
	Xerox Corp.
Oct. 28	Columbia University School of Business
	Duracell
	USC Graduate
	School of Business
	Sharrard, McGee & Co.
The same is not a	Cornell University

Federal Bureau of Investigation Scott Paper Co. Radian Corp. Cargill Inc. Washington & Lee School of Law Union Carbide Corp. Union Carbide Corp. Oct. 30 Dixon, Odom & Co. K-Mart Apparel Blue Bell Inc. Milliken & Co. University of Virginia Law School Washington College Oct. 31 of Law Southeast Banking Graduate School of Business & Corp. Fieldcrest Mills Inc. **Public Administration** Metropolitan Life University of Insurance Co. Richmond Law

APO searches for Mr. Rameses ...money for Campus Chest

APO Campus Chest

Male beauty contest to be held

By TIM PRESTON Staff Writer

Carolina men, get out your bikini briefs and start weight training. Alpha Phi Omega service fraternity is sponsoring a Mr. Rameses contest Nov. 13. Contestants will be judged in a threepiece suit contest, then the men will change into swimsuits, and finally, there

will be a talent contest. "The accent will be on the humorous," said Barbara Minderman, APO's Campus Chest chairman. Sororities, coeducational residence halls and student organizations may sponsor contestants for \$25, Minderman said. APO hopes to attract between 20 and 25

"First prize will be along the lines of men's clothing," Minderman said. Mr. Rameses also will be recognized at the Homecoming game against the University of Virginia on Nov. 15.

The Mr. Rameses contest will feature a female mistress of ceremonies and several female judges, she said. The judges will be chosen from sororities, faculty or staff, dorms and the town.

"We anticipate raising about \$1,000." Minderman said. Admission to the contest to be held in 100 Hamilton Hall, will be either 50 cents or \$1. The money raised will be contributed to about a dozen area charities through Campus Chest.

Letters have been sent to various area charities' advising them to submit applications for Campus Chest funds. Several campus representatives will meet Nov. 5 to decide which charities will receive contributions.

The Mr. Rameses contest was the idea of a few APO brothers, Minderman said, and was created to fill the void left by the termination of the "Ugly Man on Campus" contest, a main source of revenue for the Campus Chest in the past. Fraternities and sororities sponsored men to dress up in an explicitly ugly manner to solicit donations from students.

October 25

8:00 P.M.

Plummeting profits and interest in the contest compelled APO to quit sponsoring the ugly man contest, APO president Warren Collier said.

"Fraternities and sororities have gotten involved in their own projects and philanthropies," he said. "It was not so much that they were not participating-they're putting their energies elsewhere.

"The charities receiving money should benefit students because it is their money." Collier said. He explained that Campus Chest funds have been given to day school centers, retirement homes and halfway houses in the Orange County vicinity.

The Campus Chest donates money to local charities that do not have the ability to solicit donations state or nationwide, he said.

Tickets \$7

13 Anti votes

Can be purchased at Big

Give blood

Flasks for football games

Coopers & Lybrand

COST FLIGHTS

Harris Computer

Systems Division

■ Reliable - Flexible Free European Stops **Buy Now For Summer** And \$ave (212) 689-8980

· All Shorts, T-Shirts



University Square (facing Granville Towers) 942-1078

10-50% MEF

All Basketball and Tennis Shoes

Selected Running Shoes

wiewing on the University of North Carolina OF. DAY. OCTOBER 27 for positions in OF. on the University of North Carolina OCTOBER 27 for Positions in Accounting campus MONDAY, OCTOBER 27 for Positions in Uniting Campus MONDAY, OCTOBER 27 for Positions in Manager FICE MANAGEMENT. December graduates office manager FICE MANAGEMENT. December graduates office manager and Business Administration interested encouraged to sign ment for a major retailing company are encouraged. and Business Administration interested in office manager and Business Administration interested in office manager and sign are encouraged to sign and for a major retailing company are encouraged salary. The ment for a major retailing company are encouraged to sign and ment for a major retailing company are en hent for a major retailing company are encouraged to sign a compan up. Castner Knott offers a competitive starting sail benefit package considered one of the best in the indu and excellent advancement opportunities.

18 Vacation 31 Isla' son 32 "The Sweet 42 Hot dog and Yesterday's Puzzie Solved:

1980 by Chicago Tribune N.Y. News Synd. Inc.

All Rights Reserved

WOMEN'S STUDIES COURSES **UNC-CH SPRING 1981 CROSS-LISTED COURSES**

RALEIGH WOMEN'S HEALTH

ORGANIZATION

ABORTIONS UP TO 12 WEEKS-\$176.00 FROM 13-16 WEEKS-\$300.00 (All Inclusive)

-Pregnancy Tests-Birth Control-

-Problem Pregnancy Counseling-For Further Information Call 832-0535 or 1-800-221-2568 917 West Morgan St. Raleigh, N.C. 27605

WOMEN'S STUDIES 50 WMST 160	Introduction to Women's Studies Women in American History	TTH TTH	2:00 9:30	Mart
(HISTORY 160) WMST 183 (PSYCHOLOGY 183)	Contemporary Sex Roles	P	9:00- 12:00	Cook
DEPAR	TMENTAL	LIST	IN	GS

AFRICAN STUDIES 68, 1 Special Topics in African Studies (African Women: Changing

11:00 Denbar Ideals and Renlities) 2:00 Sheper-Hughes Culture and Gender Roles ANTHROPOLOGY 37, I 9:00 Lueck ENGLISH 2, 18 English Composition and Rhetoric ENGLISH 2, 44 English Composition and 10:00 Seelbinder Rhetoric 8:00 Williams Epidemiology of Women's Health **EPIDEMIOLOGY 258** 3:30 Allen **HEALTH ADMIN. 165** Women in Management Leonard 2:00 MWF The Writings of Virginia Woolf HONORS 28, SEC. 1* Thomas MWF 11:00 PHILOSOPHY 48, 1 Contemporary Issues: Racism and Sexiam 7:00 Farel SOCIAL WORK 286, I Women in Social Work: Practitioners and Clients 3:30 Udry SOCIOLOGY 95, 4 Special Topics: Sex Roles T 7:00 Jarrard SPEECH 95, 9 Female-Male Communication TTH 9:30 Long Performance of Recent American SPEECH 171

Poetry by Women

ECONOMICS 191 An Introduction to the Labor NECTRONS 1-4 Problems SELIGION 84, 1 Psychology of Religion

(See Spring %! Schotule)

"Honors Seminar, please register through Honors Office, 303 South Building