

Planetarium Offers Educational Experience

by Evans Witt
Staff Writer

A marvelous educational experience awaits the UNC student who wanders through the darkened, labyrinthine halls and rooms of the Morehead Planetarium.

The mystery and beauty of the planets and the stars unfold for even a novice backyard astronomer through numerous visual exhibits and aids through the Zeiss Planetarium projector, the most modern such instrument in the world.

More than 125,000 people take advantage of the planetarium's facilities each year, according to planetarium director A. F. Jenzano. Included in this figure are more than 65,000 school

children who come from a three-state area.

The Zeiss ("Zice") projector at the Planetarium is the ultramodern Model Six, installed here in 1969. It was the first such advanced instrument in the world.

The instrument can project a view of the heavens from any spot on or near the earth as it would have appeared anytime from 26,000 years in the past to 26,000 years in the future.

The versatility of the projector is one reason the planetarium was chosen as the

center for the training of America's astronauts in celestial navigation for the Mercury, Gemini and Apollo space missions.

Since 1960, the planetarium has been used by all of the astronauts for training in recognizing and navigating by star formations.

The Planetarium is open every day for shows for the general public on a schedule which is available at the center.

The laboratories of the general astronomy classes of the University are held in the planetarium chamber.

The planetarium staff of 13 full-time and 25 part-time employees also designs and executes programs for special groups, including private corporations, doing research for the space program and teachers and other educational personnel.

The optical system used aboard the Apollo spacecraft which landed successfully on the moon was first tested at the planetarium.

Though the center is located in the Morehead Building, it is financially self-supporting through ticket sales for the shows. The planetarium has operated

in this manner for its 21-year history, serving over two million people.

The major capital expenditures necessary for the planetarium—such as the \$250,000 expense of the Model Six Zeiss projector—"are, however, generously made possible through the

assistance of the Morehead Foundation," commented Jenzano.

"The planetarium is an educational vehicle to convey to the lay public what is learned in the research laboratories and observatories," Jenzano continued.

SLDC Sets Interviews For Retreats

Interviews will be held next week for three Student Leadership Development Commission weekend retreats to be held during October and November.

The retreats, involving sensitivity and leadership training, are open to any graduate or undergraduate student. Half of the participants in the program will be sponsored by organizations, but places will be open for about seventeen people who come without organizational sponsorship.

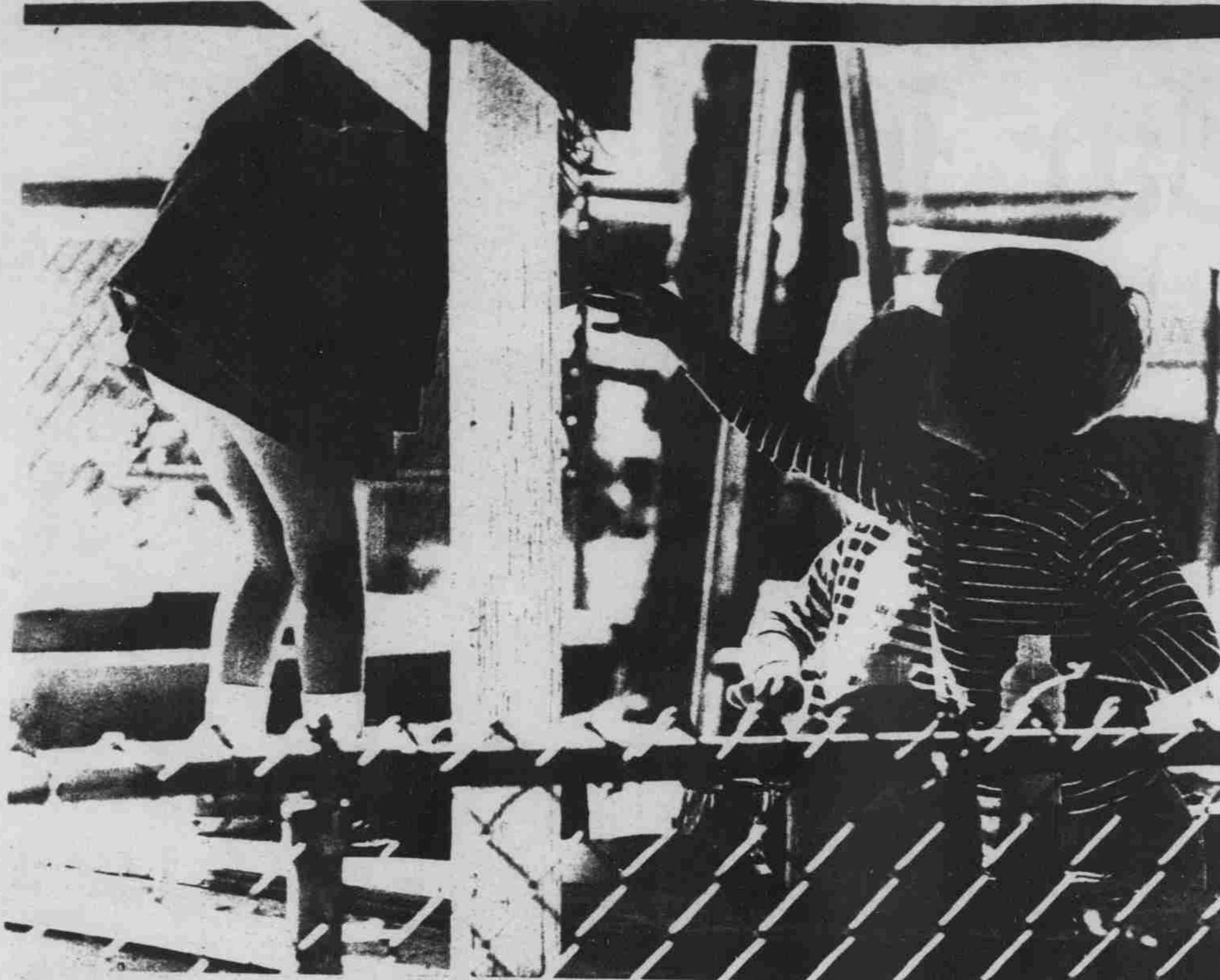
Cost of the program will be fifteen dollars per person for the three-weekend session. The initial cost of the program is ninety dollars per person, but a grant from Sears, Roebuck and Company of Atlanta has made the low cost possible.

The retreats are sponsored by the student government and the School of Education and are being coordinated by Dr. Eugene Watson of the School of Education.

Interested students have been asked to apply only if they are willing to make the full commitment of three weekends, as the program requires a large investment of time and energy.

The retreats will be held on the weekends of October 16-18, October 23-25 and November 6-8. The first of the series will be held at The Terraces in Southern Pines, and the remaining two will be held at Camp Caraway in Asheville. Each retreat will begin with dinner on Friday and will end after lunch on Sunday.

Interviews are required of all participants, both organizational and independent. They will be held October 5-9 in room 205 of the Student Union. Applications for interviews are available at the Union Information Desk.



A playground has a lot of ups and down, and every once in a while, one of the little girls will want to get from one of the up parts to one of the down parts. And every now

and then there will be a little boy like this one to help her get from the up to the down. (Staff photo by Cliff Kolovson)

Concerns Teaching

SNEA Sets New Program

by Doug Hall
Staff Writer

The present system of educating teachers, which includes a semester of student teacher in a classroom, is not "really the best way of producing teachers," said the president of the UNC Student National Education Association (SNEA) Thursday.

The UNC chapter of SNEA, an organization for students who plan to enter the teaching profession, will hold a meeting for all interested students at 7:30 p.m. Monday in O8 Peabody Hall.

Andy Phillips, President of the local chapter of SNEA, said there isn't enough involvement in the present curriculum between the aspiring teacher and the classroom.

"This year's plans are almost a complete change from what has gone on in the past," said Phillips, who is also co-president of the Student North Carolina Association of Educators.

"Instead of the usual meetings every month or so with speakers, we are going into area schools and do something," he said. "And the members, who will be organized into task forces, will decide what they wish to do."

Phillips said activities of the task forces might include evaluating classrooms, visiting juvenile courts, serving as teacher aides and working with elementary and secondary school students in other ways.

"This means that freshmen and other lower classmen can go into classrooms

and find out now if they would like to teach," he said.

"Our new program in SNEA could have the potential for a complete change in teacher education—a change which would bring about more involvement between students and the students they will teach."

Phillips said his groups will meet with local school officials in the next few weeks to obtain approval for planned programs. "We are assuming everything will go through," he said.

Officials will outline the group's planned activities for this year at the Monday meeting and form special task forces which will be part of the new program of activities, said Phillips.

Election '70 Sets Student Strategy

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who are working in the elections to get organized and find a voice."

The committee was formed during last semester's strike and is funded by student donations solicited then.

"We will exist as long as our goal of involving students is still there," Berger said. "However, if student government should form a more permanent committee, we would be happy to join it instead."

One of Election '70's original goals was to get the University to grant an interruption of classes this fall so students could work in political campaigns.

The University has announced a no-quiz policy for the two weeks before the elections. In addition, students who participate in campaigns and miss work will be allowed to make it up.

"I think this is significant," Berger said. "We are pleased with the administration's stand."

Berger sees the growing political activity among students as a significant trend. "A new culture has been established. Students are realizing that they can change social and political systems."

Election '70 doesn't set any specific



Art Berger

number of students absent from classes as their goal. They will be pleased if there is "greater student interest" in the November elections.

"A movement such as we are trying to start just doesn't happen overnight," said Berger.

Bello Invites Nominations

Continued from page one

Bello, a voting member of the committee, stressed the importance of all students in exercising the right and privilege of submitting names.

"The changing face of the University of the Seventies calls for a leadership sensitive and responsive to the student community," he said. "We, as students, have the responsibility to nominate such a person."

Bello said the committee also will undertake to formulate a statement for criteria for evaluation of nominees. It will treat all information received

confidentially including the identity of the person making the nomination.

According to Bello, the committee will treat all nominations by members of the University community equally.

"Please take advantage of this rare opportunity," Bello's letter concluded.

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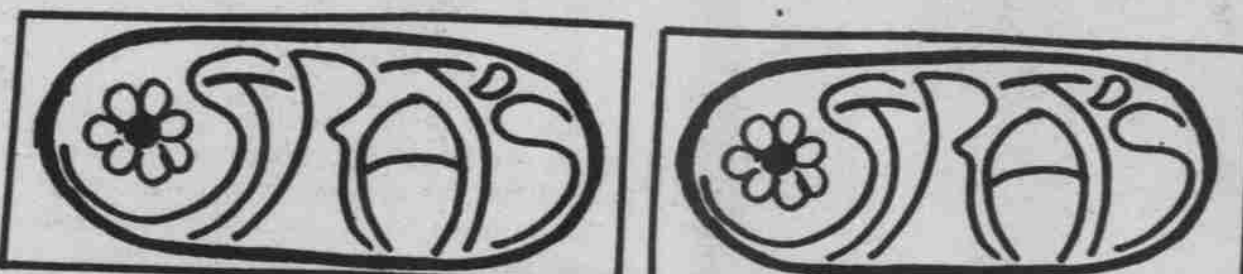
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