



UNC NEWS



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Italian Students Expected

A group of 11 Italian students will visit Carolina for eight days, beginning Tuesday.

The visit is part of The Experiment in International Living, an educational - travel organization "dedicated to the goal of fostering mutual understanding and respect among people of different nations."

Carolina is the only university in the nation this particular group of students will visit. A similar group will visit Amherst in Massachusetts.

While on campus the students—five of them coeds—will audit classes, take part in campus activities and will attend some special programs that are being planned for them.

The visit is being co-sponsored by Summer School Student Government and the YM-YWCA.

The Italian coeds will live in Spencer Dormitory and will eat their meals there. Living arrangements for the male members of the group have not yet been completed.

A solvent jelly is made to keep paint brushes soft without cleaning. A single dip is said to keep a brush in usable condition for months.



QUEEN SILVIA—udith Bunn, a June graduate of Carolina, has been chosen Queen Silvia XXIV for the 1960 Annual Mountain State Forest Festival in Elkins, W. Va., in October. Miss Bunn, a native of Huntington, W. Va., was "Homecoming Queen" at UNC last fall.

From Switzerland

Sanford's Sister Visits UNC

BY RON SHUMATE

If governor-nominee Terry Sanford ever needs political help in Switzerland he is assured of at least one supporter.

His sister, Mrs. Helen Sanford Wilhelm, is married to a Swiss economist, and has lived in Switzerland for the past five years.

She visited here Monday and Tuesday with Anne Queen, director of the YWCA.

Mrs. Wilhelm is in North Carolina for a visit and will return to Switzerland and her husband early in September.

The problem of citizenship for her is an unusual one, for she is a citizen of two countries. When a woman marries a Swiss man she automatically becomes a Swiss citizen. But Mrs. Wilhelm has also retained her American citizenship.

A graduate of Woman's College in Greensboro, Mrs. Wilhelm said she was able to keep up with her brother's campaign for the Democratic nomination for governor of North Carolina through clippings sent to her by her mother.

"Mother has been sending me clippings since before Terry entered the race," she said. "We had known for a couple of years that Terry was thinking about running for governor, but, of course, even he wasn't sure for a while."

She said that she is "naturally very excited about Terry winning, although we did worry for a while."

"I just hope that neither Terry nor Senator (John) Kennedy will

have any trouble winning in the November election," she said. "I know some people have criticized Terry for coming out for Kennedy, and I just hope it won't hurt him in the general election."

Mrs. Wilhelm returned to North Carolina about a week before the runoff election between her brother and Dr. I. Beverly Lake.

"It's real exciting being back here," she said, "but having been away for five years, probably the most fascinating thing to me is to see the way so many people have worked in Terry's campaign—especially people that had never known him before."

"It shows that many people who weren't involved in politics before are taking an interest now," she said. "I think that is a healthy thing for the state."

Mrs. Wilhelm and her husband, Rolf, just returned to Switzerland in April after spending nearly a year and a half in Nepal.

She explained that her husband took a leave of absence from his regular job to go to Nepal as head of the Swiss technical assistance team.

While there he worked with the Nepalese government in such fields as dairying, agriculture, machine shop work and especially in one of the areas for which the Swiss are most famous—that of cheese making.

The Nepalese government controls the pasteurization of milk in Nepal, but cheese-making is a new industry there.

Mrs. Wilhelm said her husband didn't come over with her "because he had to get back to his work, having been away for nearly a year and a half. And since I hadn't been back in the States for so long, we decided it was time I should go."

She said she was also "excited about being back on campus here. I went one summer session here, to take some education courses."

After finishing at Woman's College she taught school for a while and then went to Mexico for a year as a director of a project committee of the American Friends Service Committee.

She spent a year in El Salvador and was returning to Mexico City when she met her husband, who was on his way from Mexico City to El Salvador. They met in Mexico City and were later married in Switzerland.

Science Program Is Set For August

An "Adulteen" summer science program to explore the elements and mechanics of general astronomy and astrophysics will be held at the Morehead Planetarium in August, Director Anthony F. Jenzani has announced.

Using the great Zeiss planetarium instrument and the 15-inch telescope, two staff narrators conduct the informal exploratory course.

Classroom Triangle On Tap For UNC

BY JOE MEDLIN

Chapel Hill is going to get a science triangle.

The triangle will consist of a Geography-Geology building, a Botany building and Wilson Hall, the present Zoology building.

The Geography-Geology building will be located between Wilson and the Med School, while the botany building will be erected between Wilson and the Bell Tower.

But are area will actually be more than just a triangle, because of the Chemistry Department, located in Venable Hall and the Physics Department, which will be located in the rear of Phillips Hall.

The Geography-Geology and Botany Departments were allocated \$750,000 each for new buildings in a bond bill approved by voters in 1959.

The Department of Geography and Geology is currently negotiating with the National Science Foundation for additional funds. NSF grants special funds to be used for research space which includes space for training faculty and Ph.D. candidates.

Present plans for the Geography-Geology building call for a three-story structure containing 42,000 square feet. The building will contain one large lecture room seating 160 students, one lecture room seating 75 students, two rooms seating 35 students each and two rooms seating 30 students each in addition to lab and office space. Plans also include adequate space for the Department's library.

An X-ray laboratory is also featured in the design. This room will be used by the Geology Department in identifying minerals and clays.

The Department of Geology and Geography is presently housed in New East, which was built in 1859. It was remodeled in 1929 when the Department of Geography and Geology moved in with a staff of four, ten graduate students and about ten undergraduate majors.

The Department of Geography and Geology presently maintains a full-time staff of 11, has 18 lab assistants, 35 graduate students, about 35 undergraduate majors and taught more than 1,700 other students during the past academic year.

"Basically, the new building will give us the operational space we badly need," said Roy L. Ingram, chairman of the Department of Geography and Geology. "However, this is only about one-half to two thirds the space we need. The new building will allow only a limited amount of growth. In ten years we will be crowded again," Dr. Ingram said.

The Department of Botany is currently negotiating with both the National Science Foundation and the National Institutes of Health for additional funds.

Present plans for the Botany building call for a four-story, L-shaped structure containing 60,000 square feet of space plus 2,500 square feet of greenhouse space at the south end of the building.

The building will contain one large lecture room seating 120

students, one lecture room seating 50 students, two lecture rooms seating 25 students each, five undergraduate laboratories and five laboratories for upper division courses and graduate work.

Plans also feature a large herbarium to house the department's more than a quarter of a million plant specimens.

"We think this will be one of the largest if not the largest, herbarium in the southeast," said C. R. Bell chairman of the Botany Building Committee and Associate Professor of Botany.

The new building will provide adequate space for the Botany Department's library of about 10,000 volumes. Plans also feature a lab for the study of superfine structure of plant cells.

Dr. Bell said the new building would have some specially-designed growth chambers which will maintain a controlled environment for research in plant growth.

"Certain labs will be air conditioned and if funds are made available, the entire building will be air conditioned," Dr. Bell said.

Davie Hall was built in 1911 and was occupied by the Botany and Zoology Departments until 1938 when the Zoology Department moved out. Botany then occupied the building with a staff of four.

Presently the Botany Department maintains a full-time staff of nine, 16 lab assistants, has 27 graduate students and taught more than 1,000 other students during the past academic year.

"Our teaching and research facilities are inadequate for our present needs," Dr. Bell said.

"The new building will give us adequate space for expanded teaching and research facilities."

In its request to the Advisory Budget Commission two weeks ago UNC requested \$460,000 for an addition to Wilson Hall. The addition would provide 29,375 more square feet of space for the department to meet the teaching and research demands currently being made upon it and enable the department to secure facilities for immediate and future growth.

Wilson Hall, built in 1940, has become inadequate to house the Department of Zoology with its many obligations of teaching and research.

Fuel cells are being used to power an electric tractor. The cells produce electricity directly from propane gas without engine or generator.