

THE
SCAS
Clipboard

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No. 41

THIS IS THE WAY IT LOOKED ON THE FIRST DAY OF SUMMER...



Last week the last of the 16,000-lb. precast U-shaped wall panels was hoisted into place -- thus completing the structural shell of the First Laboratory Building of the GRCSW campus complex.

Inside -- the basic utility and piping, electrical distribution, and airconditioning duct work is well under way.

With installation of the roofing and windows within the next few days, the interior finish work will proceed rapidly to completion.

Latest word is that after July 1, the contractor will be able to furnish information that will make possible the scheduling of moves into the building.

OZSVATH AT BISHOP COLLEGE

Prof. Istvan Ozsvath, relativist of the M&MP division, is conducting a three-week workshop in modern mathematics for in-service elementary and high school teachers at Dallas' Bishop College.

"At the moment we have between 75 and 85 teachers registered for the workshop," Bishop College Dean Charles Knight said, "they come from all over Texas, Oklahoma, Arkansas, and Louisiana." He added that Prof. Ozsvath is also serving as mathematics consultant to the College.

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VP GODBOLD ADDRESSES
TYLER LUNCHEON

GRCSW VP Dr. B. D. Godbold addressed the Tyler luncheon introducing the Center to East Texas on June 23.

The group of over 100 top businessmen of the area also heard GRCSW board chairman J. E. Jonsson.

Dr. Godbold told the luncheon group the GRCSW story -- why it was organized, and how it was organized. The other principal speaker of the day was Austin College president John D. Moseley. Mr. Watson W. Wise of Tyler served as luncheon chairman.

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VISITOR

A recent visitor to the Geosciences division was Dr. Frank Press of the California Institute of Technology at Pasadena.

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GRCSW MEN TO OKLAHOMA STATE
LABORATORY

DASS research scientist Thomas W. Flowerday, electronics engineer William J. Odom, and Contracts and Grants Administrator John S. Robottom, will leave Dallas Monday, June 29 for Oklahoma State University and coordinating talks with Dr. Oscar L. Cooper of the University's Research Foundation Electronics Laboratory.

According to Mr. Flowerday, the OSU laboratory is building the nose cone and side door of the rocket payload being readied by the DASS group to be sent aloft by the Nike Apache rocket in November.

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LAKE SUPERIOR SEISMIC
EXPERIMENTS

Preparations are nearing completion for the departure of Prof. Anton L. Hales, Geosciences division head, and his seismic experiment group for Lake Superior within the next few days.

According to a division spokesman, the OR (oceanographic) seismological experiments will be conducted by Prof. Hales and Prof. K.W.T. Graham; the land seismology experiments will be conducted by Dr. John Cleary, James Morphey, and LSU graduate student L. R. Mills.

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QUOTE: "Nonconformist beware --
Lest you conform to
Nonconformity." -- DEW

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DASS CHIEF TO AIAA MEETING

Prof. Francis S. Johnson, DASS head, will attend the annual meeting of the AIAA (American Institute of Aeronautics and Astronautics) in Washington, D. C., June 28 through July 2.

Prof. Johnson is chairman of the AIAA Technical Committee on Space and Atmospheric Physics.

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MITCHELL TO ADDRESS
KIWANIS LUNCHEON

Director of Public Information A. T. Mitchell will address the Park Cities Kiwanis luncheon on Friday, June 26. His subject will be the Center generally, with emphasis on the progress report.

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PROFS. HELSLEY AND REITZEL
ON RESEARCH TREKS

Prof. Charles E. Helsley of the SCAS Geosciences division left Dallas on June 18 for Ellesmere Island, where he will gather rock samples for paleomagnetism studies. Ellesmere, 7 degrees from the North Pole, is the northernmost point of Canada. Helsley will return to Dallas in late July.

Prof. John S. Reitzel, also of the Geosciences division, left Dallas Monday, June 22, for British Columbia where he will conduct sedimentary heat flow studies in Lake Powell.

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DR. OETKING TO LECTURE
JUNIOR SCIENCE ACADEMY

Lunar geologist Dr. Philip F. Oetking of the SCAS Geosciences division will give the final lecture of the Eighth Annual Junior Science Academy Thursday, June 25.

Sponsored by the Dallas Health and Science Museum, Dr. Oetking's lecture will be entitled, "A comparison of the geology of the earth and the moon," and winds up a series of free courses offered to students 8 to 16 years of age. The series began on June 9.

Held in the Museum's underground Disaster Control Center at Fair Park, the Academy also featured a discussion and explanation of Project Gemini.

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NEW DOCTORAL CANDIDATES

Two new doctoral candidates have taken up studies in the M&MP division under the supervision of Visiting Professor Joseph Weinberg.

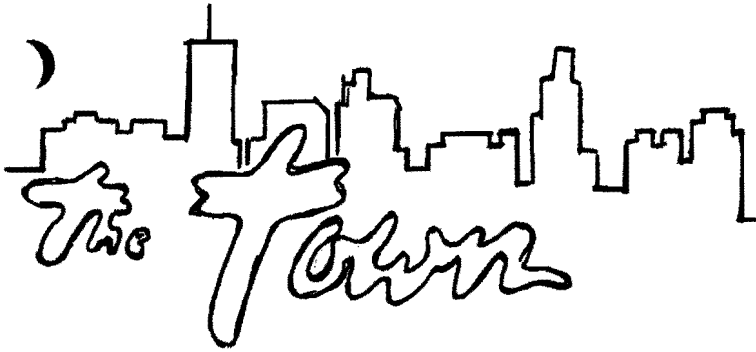
The two candidates, Lu Lin and Carlos Pereira, come to SCAS from Western Reserve University in Cleveland, Ohio.

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SCAS COSMIC RAY DETECTOR TO
BE FEATURED IN C OF C OPENING

The detector will be turned on during ceremonies dedicating the new Richardson Chamber of Commerce building Monday, June 29. When a cosmic ray causes the detector to transmit a radio signal, which will trigger a small device that will sever the ribbon across the new building's doorway.

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ANOTHER GRCSW NIGHT AT THE THEATER?

Kaki Dowling of the Dallas Theater Center has written the Public Information Office to offer special ticket rates for another GRCSW theater party.

"Night Must Fall," a murder-thriller, is the Center company's first summer production. The suspense story of a killer, the show "masterfully mixes humor and horror" -- a contrast to the first theater party offering -- "A Different Drummer."

Opening June 19, the show has a tentative closing date of July 18. Arrangements may be made for any Tuesday, Wednesday, or Thursday evening's performance.

Directed by pretty Kaki Dowling, this production of the Emlyn Williams shocker "played briskly", according to the DMN's John Rosenfield.

Warren Hammack, who played the lead in "Drummer," plays Danny, the baleful bell boy in this production.

All interested GRCSW personnel are urged to call the Public Information Office, Extension 49 or 50. A party of 50 is necessary to receive the special rate on tickets.

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THE PIERIAN SPRING

RUSSIAN ALPHABET (continued)

VOWELS:

Vowel: **О о**

Stressed: As o in horse
КО́шка, ЗАВО́д, хоро́шо

Unstressed: As a in calm
ВОДА́, КОГДА́, хоро́шо

Vowel: **И и**

Stressed: As e in evil
ЗЕ́нит, ПИ́ть, ЛИ́ть

Unstressed: After **ж, ш, ц**, as **ы**
ШИ́ть, ХИ́ть, ЦИ́нк

In connected speech: As **ы** (when preceded by hard consonant)
**бра́т и я́
бу́дем игра́ть**

Vowel: **Е е**

Stressed: As yo in yolk
её́, ё́лка, своё́

Vowel: **У у**

Stressed: As oo in food - **у́хо**

Vowel: **Ю ю**

Stressed: As u in union - **ю́мор, ю́г**

Vowel: **Ии** (This letter always stands after a vowel, and forms the second part of a diphthong. Compare with y in joy or pay.)