

Spring Start Planned**NEW STUDENT CENTER TO HOUSE MEETINGS, DANCES, AND GAMES**

Next spring construction will begin on a facility that University students have been anticipating for a long time--a new student activities center. The 65,000 square-foot facility will be more than four times larger than the present student union. It will house everything from meeting rooms and student offices to a discotheque and bowling alley.

Last spring a group of students traveled to Juneau to talk with state legislators about the need for a new student center. In April the legislature approved \$4 million in revenue bonds to finance the center's construction.

The building will be located on a gently sloping hill behind the present student union and Wickersham Hall, a women's residence. Dick Holden, UA architectural planner, said the facility is scheduled to open in the fall of 1971.

The most successful student center in North America, said Holden is at the University of Alberta in Edmonton. Frank Noffke, who was consultant for that center, was hired by the University to help plan its new center. In addition University planners studied student centers at more than a dozen well known West Coast schools such as Stanford, Berkeley and the University of Washington to help plan the center. Holden predicted that UA's center will be the finest in North America.

Holden said the building is designed to be an inward looking one since Fairbanks weather is inclement for much of the school year. He said the idea was to create large internal spaces which will give the building an open feeling.

The building's main floor will have a two-level mall which is to provide an interior promenade

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**UNIVERSITY BOARD OF REGENTS OPEN FALL MEETING HERE TODAY**

The Board of Regents of the University began its fall meeting here today and will continue meeting Friday and Saturday in the Board Room of the Bunnell Building.

President William R. Wood said the regents would be discussing academic and financial programs. Saturday afternoon they will participate in the dedication of Bartlett Hall at 2:30 p.m.

## NO NOISY AURORAS ALLOWED IN WALLACE MURCRAY'S RESEARCH

You would think that an aurora researcher would want to see the Northern Lights at their liveliest but Wallace B. Murcra y likes them "quiet."

That's because his research is dealing with the more common aurora called the "quiet arc." Murcra y, an associate professor of physics at the Geophysical Institute, has been studying the aurora for the past 14 years.

Murcra y said the "quiet arc" is a band of light which stretches from east to west, but is not very bright. He said the aurora has to be in just the right position so that a research rocket can get in- to it to make observations.

In 1965 he began using rockets for research under a National Aeronautics and Space Administra- tion grant. This year the grant was extended in the amount of \$52,634.

Murcra y plans to launch two rockets this winter from Ft. Churchill, Manitoba where a large Canadian rocket launching station is located. The rockets, which will travel more than 200 miles in- to the atmosphere, will be up approximately 10 minutes. The pay- loads will not be recovered, but the data will be sent back to a ground station via radio telemetry.

Each of the rockets will contain seven photometers which will measure auroral photons which are produced in the atmosphere by incoming particles. The photometers look at various wave lengths to inves- tigate chemical processes that are going on as a result of the parti- cle bombardment.

## ACTIVITY CALENDAR

THURSDAY, October 16  
To  
THURSDAY, October 23

THURSDAY--The Wildlife Club meets in 203 Duckering at 7 p.m. The Theata Club meets in the Home Ec Lounge at 7 p.m. At 7 p.m. "Walk for Peace" organizational meeting in the SUB Lounge. The Mining Society meets in 207 Mines at 7:30 p.m.

FRIDAY--The Last Day for making up incompletes. University Assem- bly meets in the Patty Lounge at 4 p.m. ASUA movies at 8 p.m. in the Dining Commons. Folk Dancing in the Commons Lounge at 8 p.m. Also at 8 p.m. a concert by Flamenco guitarist, Carlos Montoya in the Patty Gym.

SATURDAY--The Women's Drill Team at 12 noon in the Patty Gym. ASUA movies in the Dining Commons at 8 p.m. Dance sponsor- ed by Alpha Kappa Psi in the Patty Foyer at 9 p.m.

SUNDAY--ASUA movies in the Dining Commons at 8 p.m.

MONDAY--Graduate Interviews by Atlantic Richfield in 209 SUB at 8 a.m.

TUESDAY--At 8 a.m. Graduate Inter- views by Atlantic Richfield in 209 SUB. The Alpine Club meets in Hess Hall Lounge at 12 noon. At 5 p.m. The Student Senate meets in the Commons Lounge. Resident Advisors meet in the Viking Room at 4:30 p.m. At 8 p.m. the Home Ec Assoc. meets in the Home Ec Lounge. The Film Group movie "Les Biches" at 8 p.m. in 318 Duckering.

WEDNESDAY--At 8 a.m. Graduate Inter- views by Texaco in 209 SUB. The Student-Faculty Judicial Board in the Viking Room at 4 p.m. Circle K Club in 321 Eielson at 7 p.m. The Baha'i Fireside Discussion in the Home Ec Lounge at 7 p.m. Lost & Found Auction at 7:30 p.m. in the SUB Lounge.

## MELANGE NOOK

Assembled by Dean Wariner

IN CASE YOU HAVEN'T heard yet the Carlos Montoya concert Friday night is free. The concert will be at 8 p.m. in the Patty Gym and is being sponsored by the University Special Events Committee.

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DR. WILLIAM R. HUNT, assistant professor of history, recently returned from the Western History Conference in Omaha, Neb., where he delivered a talk on "Linking Asia and North America: The Western Union Telegraph Extension."

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DR. JOHN HILPERT, former head of the Engineering Management Department and now at the University of Missouri, celebrated the Equinox Marathon by walking 26 miles in the hills of the Ozarks last Sept. 20.

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JERRY REINWAND, head of the Journalism Department, showed us a copy of the Limnological Survey of Lake Ontario, 1964 in which he participated as a researcher. His report on planktonic diatoms of Lake Ontario is cited in the publication. Reinwand said the survey was a significant step in providing scientific information about water pollution in the Great Lakes area.

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THE UNIVERSITY Assembly is rounding up spare copies of Dr. Keith Mather's report, "Goals and Planning for the University of Alaska." If you have a copy

and no longer need it, send it to Dr. Bruce Gordon, 220 Eielson.

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DR. CARL BENSON, associate professor of geology, has proposed a transportation system for getting students and faculty back and forth from the West Ridge. His proposal which will be considered by the University Assembly is for a shuttle bus to run every 25 to 30 minutes from the main part of the campus to the facilities on the ridge. He contends that time lost in manhours in arranging travel back and forth would offset the cost of such a system.

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IF YOU HAVEN'T seen the new issue of *The Northern Engineer*, get a copy. The fall issue deals with northern architecture and inflatable buildings in particular. Imagine the campus enclosed in a plastic bag for the winter. It's possible according to architect E. W. McLorg and could be not only economical but pleasant.

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HEY KIDS--remember Big John and Sparky? They're back with "No School Today" over KUAC-FM only it's being aired at 11 a.m. Mondays.

Nanook News, the faculty-staff bulletin of the University of Alaska, is published each Thursday during the academic year by the News Service Department, 117 Bunnell, phone 479-7581. Dean Wariner, editor; Sue Rodey and Larry Carpenter, contributors; Kathleen Jordan production assistant. All media may quote and reprint without permission.

## NEW CENTER (CONT. FROM PAGE 1)

around which the various facilities of the building are accessible. The main floor will contain offices for the union's administration, student government, and student publications; lounges; multi-purpose social areas; a discotheque; bowling alley; game room, and other recreational facilities.

The upper level will contain a snack bar, ballroom, and meeting lounges. The facility will be connected to other campus buildings by an underground pedestrian tunnel. This tunnel will open on to the lower level of the building which will contain a commuter facility with showers, lockers and washing machines. A barber shop and beauty shop will also be on this level.

Holden said the building is designed so that it can easily be expanded to meet the growing needs of the University. A phase two of the union is already projected with completion date for the second phase of 1975.

## UNIVERSITY PERSONNEL NEWS

## NEW HIRES

DIANA BRANDT at College of Business, Economics & Government on Oct. 13; CHARLES E. ESTEL at Institute of Marine Science on Oct. 1; SALLY DePROFIO at Bookstore on Oct. 1; and COLEEN R. RHODY at Institute of Arctic Environmental Engineering on Oct. 13.

## TERMINATIONS

ALICE J. GIBBS at Office of Admissions & Registrar on Oct. 10.

T. Neil Davis of the Geophysical Institute will speak on the aurora at noon Tuesday in 318 Duckering.

## EXIT LAUGHING

President Andrew D. Holt of the University of Tennessee, long noted for his sense of humor, indicated he had not lost his gift, even in announcing his retirement. His surprise statement was made in what he called "an announcement of dubious significance to the university, but of more than casual interest to me." During his ten years as president, the university's enrollment grew from less than 12,000 to an expected 34,000 next fall. He said:

"The motive for my retirement is fairly unique among my brethren who are currently retiring in ever increasing number from our presidential fraternity. It is not "presidential fatigue," because I have not worked hard enough to develop even a mild case of "tired blood." It is not student unrest, because our students have been refreshingly considerate and orderly in their efforts to secure changes which they deem important for the improvement of the University. It is not faculty rebellion, because our faculty members have consistently proved themselves eager to meet the administration more than halfway in seeking solutions to problems of mutual concern. It is not alumni alienation, because our alumni in greater number than ever are "putting their money where their mouths are" in the support of their alma mater. I shall not request the wonderful members of our Board of Trustees to strain their collective consciences by allowing me to continue because the University of Tennessee deserves a younger president....After retirement I shall devote such time as remains between fishing trips to addressing indiscriminating audiences who are willing to pay a modest fee for a mediocre speaker...."

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