

Research Scientists Move in New Rooms

By EVERETTE DENNIS
Emerald Feature Editor

In spite of both unique and routine construction problems, University research scientists and their staffs began moving into the first floor of the newly-completed east wing of the Science Building this week.

THE PROFESSORS and technicians started moving furniture and equipment on to the first floor. Occupation of the second and other floors will begin Monday. By the first week in February moving will be complete.

The new wing, which will house only research, is connected with the old building by a bridge and was constructed to facilitate easy access between department offices and research laboratories.

Constructed much like a suspension bridge, the newly completed structure is "very unusual if not unique in this country," said LeRoy H. Klemm, associate professor of chemistry and special science assistant to the Dean of the College of Liberal Arts.

TWO MAIN towers and an external skeleton provide support for the building. Unlike conventional buildings, the floors do not support the external structure.

The new wing was built on bedrock to avoid outside vibration. "One cannot feel vibrations from trucks going by as is often the case in other buildings on the campus," Klemm commented. "Even when the street below was being broken up by a huge ball, no external vibration seemed to affect the building," he said.

ALTHOUGH it has been commonly rumored that Onyx St. would be extended through the archway of the new wing, this is not the case, according to the science assistant.

"The area around the new annex will be landscaped. Planter boxes have been placed around walks and lawns will follow at a later date.

Klemm, who acts as a liaison man between the contractors, physical plant, and scientists, reveals that many problems, some completely unanticipated, have arisen.

A MAJOR construction problem arose when concrete floors in the new wing cracked. They cracked as a result of contractors pouring long stretches of concrete without joints.

Klemm said that the cracks have been filled with a concrete bonding cement. The contractors had originally anticipated hair-line cracks in the floor, but nothing quite as large as the resulting breaks.

The floor problem is not as great as it would have been in a conventional building since the floors do not provide support. The floors were poured on conveyed metal.

Ex-Professor Dies

Dr. Arthur Russell Moore, research professor emeritus of general physiology in the University, died in a nursing home in Pacific Grove, Calif., on Sunday, Jan. 21. He had been ill for a number of weeks.

Dr. Moore was born in November, 1882. He received his bachelor's degree from the University of Nebraska and his doctorate from the University of California. He was on the faculty of Oregon from 1926-32 and from 1934 until his retirement in 1948.

THE STRUCTURE, to be used only for scientific research, will house the Institute of Molecular Biology, some of the Department of Biology, part of the Department of Chemistry, offices of the Department of Physics and offices of the Institute of Theoretical Sciences.

A nuclear magnetic laboratory, new to the University this year, will also be included in the annex. Laboratory instruments and apparatus were purchased at \$40,000. Thomas Farrar, assistant professor of chemistry, is directing the laboratory.

Bio-chemistry, physical chemistry, and parts of organic chemistry groups will also have offices in the addition.

A high-pressure hydrogenation laboratory will be located in the penthouse.

ALSO ON the roof is a greenhouse for special experiments in botany. Klemm said that the botanists will move over, as well as some of the zoologists.

Gross floor space in the structure includes some 56,400 square feet. Net research and office area excluding lavatories totals 27,100.

\$1000 First Prize In Library Contest

The Amy Loveman National Award of \$1,000 will be granted to a senior student in a college or university in the United States with the most outstanding personal library.

This award was established by the Women's National Book Association in cooperation with The Book-of-the-Month Club and The Saturday Review.

An essay and a list of the books composing the library must be presented to Miss Bernice M. Rise, Browsing Librarian by April 25, 1962.

These lists and essays will be judged on the University campus by three faculty members to determine the local winner.

The name and material will then be sent to the National Judging Committee which is comprised of a nationally known book collector, author, or critic, and a college or university librarian.

Assembly to Be Held For AWS Nominations

The AWS nomination assembly will be today at 4:00 in the Dads' Lounge.

All offices are open for nominations. The election will be Wednesday and will be followed by an election results party that evening at 7.

Dance Follows Game

The class of '62 will hold a rock 'n' roll dance immediately following Friday night's Oregon-Oregon State basketball game.

Dave Holt and his combo will provide the music for the dance which will be held at the Vet's Club, 1626 Willamette St. During intermission Frank Bird will lead the group in a sing-along.

Oregon State seniors have been invited. The price is \$1.50 per couple or 75 cents stag.

Campus Calendar

Tuesday, Jan. 30, 1962
7:30 A.M. to 11:00 P.M.

11:45 Theatre Exec	110 SU
PE Disc	112 SU
Noon Chem Staff	111 SU
AYI Biol	113 SU
Panhel Coun	213 SU
Arts Fest Lunch	214 SU
For Stu Ad Com	311 SU
Jr Panhel Coun	315 SU
LVCF	334 SU
Frosh Forum-Clark Spkr	Straub
YW Hse Coun	Gerl YW
12:30 SU Movie Com	313 SU
1:00 Frankenstein Ashby Arts Fest	Ballrm SU
1:30 Phi Beta Silver Tea	Gerl 2nd Flr
3:00 Canoe Fete Strng Com	337 SU
4:00 Peace Corps Comm	110 SU
Men's Stunt Sqd	112 SU
Yng Repubs Exec	113 SU
AWS Ref Bd	334 SU
Jr Class Convo, Flemming Spkr	Ballrm SU
6:00 AWS Elect Intery	113, 114
6:30 IFC	101 SU
Angel Flight Sel Intery	110, 111 SU
King of Hts Intery	112 SU
Chess Exhibition	Ballrm SU
SU Direct	315 SU
Fri at 4 Reh	334 SU
WRA Charm Clinic	Gerl Main Gym
8:00 Recorded CI Concert	202 SU
Stu Recital	Music Aud
7:00 Undergrad Disc Psych Res	214 SU
Dads' Pblcty Phone Com	313 SU

Campus Briefs

•The Junior Class Convocation will be held at 4 p.m. today in the SU Ballroom. President Flemming and a "Junior Weekend Preview" will be featured. Flemming will speak on "Politicians in Washington." Members of all classes are invited.

•Petitions for Junior Weekend committees and sub-chairmanships will be accepted at 4 p.m. today in the SU Ballroom. All juniors interested in working on the Junior Weekend and the Canoe Fete are asked to attend the meeting also.

•YWCA soph council will meet today at 1:00 in the YWCA lounge.

•The writing test required for all students planning to do student teaching in secondary schools will be given Saturday, February 3, at 9 a.m. in room 138 Commonwealth.

•WRA petitions for president, secretary, and treasurer are due at 5:00 p.m. today on the third floor of the SU. If there are any questions call Shirlene McMichael at Ext. 698.

•Committee chairman for the Heart Hop will meet Wednesday at 4:00 in the YWCA lounge.

•Sorority presidents council will meet at the Side today.

•There will be a meeting of the Theatre Executive Board today at noon in the SU. The room number will be posted.

•Jr. Panhellenic will meet today at noon in the SU.

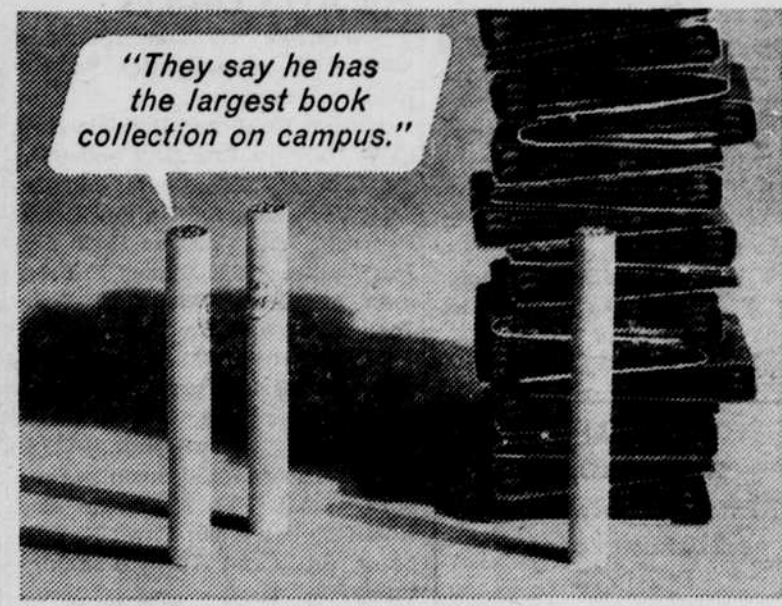
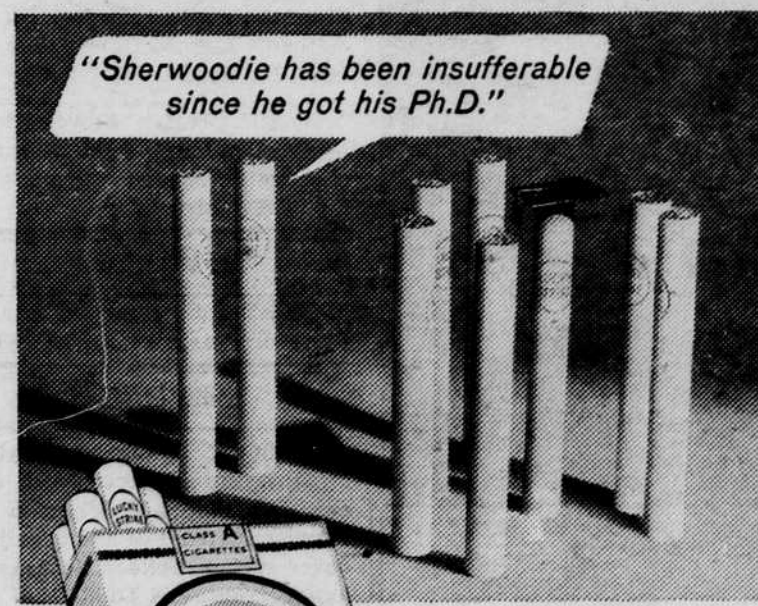
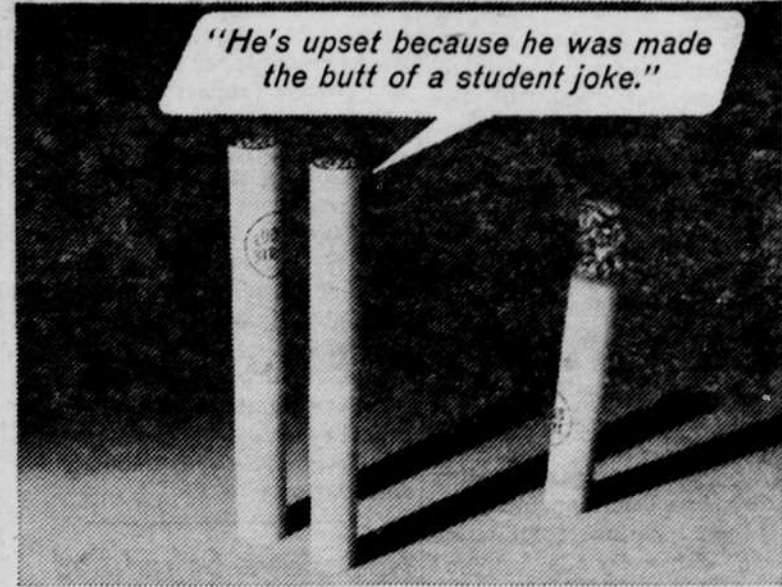
•Petitions are being called for special events committees for World University Service Week. They can be picked up on the third floor of the SU and are to be returned by Friday.

•"Mountains and Water" a lecture tour of Chinese painting, will be presented at 7:30 p.m. tonight at the Fine Arts Museum.

•ASUO Election Board Petitions are due this Friday at 5 p.m. in Room 311 of the SU.

Use Emerald Classified Ads—

LUCKY STRIKE presents: **LUCKY TUFFERS** "THE FACULTY TEA"



THE PROFESSORIAL IMAGE. It used to be that professors, as soon as they were 28, took on a father image—rumpled tweeds, tousled hair, pipe. But these days, the truly "in" professor has the "buddy" look—ivy suit, crew cut, Lucky Strikes. It seems that students learn more eagerly from someone with whom they can identify. Alert teachers quickly pounce on the fact that college students smoke more Luckies than any other regular. Have you pounced on the fact yet?

CHANGE TO LUCKIES and get some taste for a change!

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