

Underground Activity

Group Sponsors Caving

Centre county reaches new heights in sports and recreation every year. But one local group is finding new depths of enjoyment in the caves of limestone-rich central Pennsylvania.

able boots and a source of light. For safety in the rock-walled underworld, cavers wear safety helmets similar to construction-workers' hats, and in the total darkness, carry extra sources of light in case the primary light fails.



DOWN TO EARTH—Research seldom leaves today's sociologist "up in the air," but it did in the case of Jack Haas of The University. The newly-appointed assistant professor spent nine months studying the life and work of the high steel ironworker in a project that often took him as high as 21 stories above ground with nothing more than narrow steel beams and girders on which to walk.

Sociologist Goes To Top For Data on Steelworkers

Jack Haas is one sociologist who believes in going right to the top—even if it means perching precariously atop a narrow steel girder 21 stories above ground.

masculinity. This testing mechanism is one way the group attempts to predict the neophyte's self-control when he's up on the high steel.

"Hold on for dear life" They sort of chuckled when I first asked to go up the steel," recalls Haas, who did his graduate work at Syracuse University.

Herein lies one of Haas' basic observations—that it's an absolute must for the ironworker to present a "front" of confidence, skill and fearlessness.

"Remember," notes Haas, "a mistake may be fatal to one or many. Indicating fear either verbally or physically makes one's actions less trustworthy, even threatening."

Success at "running the iron," is the first test that confronts a new "punk" (apprentice). He doesn't dare "cradle" or "coon" the beam (crawl on all fours like a raccoon), and "seagulling" (walking with arms—wings—outstretched to maintain balance) is unacceptable.

Another major test facing the newcomer is his reaction to harassment by older workers. They constantly tease him, calling him names and questioning his competence and

Both on the job and off, ironworkers act out the group's expectations and define themselves as different from other American males.

The dangerous nature of their work, according to their definition and that of others, leads them to believe they are more courageous and masculine," Haas writes.

At work, ironworkers are encouraged to move from specialty to specialty observing different career possibilities. But, in spite of this flexibility and wealth of career information, the study indicates that ironworkers do not make long-range career plans.

Contrary to the stereotype that ironworkers are mostly Indian, Haas points out that Indians made up only 20 per cent of the local union he studied.

"Most of them prefer working at the top," he said, "perhaps because they feel it demonstrates bravery and courage, as a modern day substitute for the warrior of old."

Forestry Prof Visits Purdue

William E. Sooper, associate professor of forest hydrology at the University, was invited to visit Purdue University as a "Wright Visiting Scientist" this week.

During Sooper's three-day visit, he will meet with various faculty members to discuss common research interests and will give two formal talks. He talked to the Forestry Club on the topic, "Forest Watershed Behavior: Facts and Fancy".

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WELCOME STUDENTS & VISITORS GRACE LUTHERAN CHURCH

East Beaver Avenue and South Garner Street

Worship

8:15 a.m. 10:30 a.m.

Sermon: Rather Flight Than Switch

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October 11th and 12th

11:30 A.M. to 1 P.M. 5 P.M. to 6:30 P.M.

Applications available Friday (See Your Dorm Vice-President)

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sometime — 12:00 a.m. Cardroom in the HUB

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Monday, October 9 7 p.m.

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Methodist

EISENHOWER CHAPEL

11:15 a.m.

"TIM" ELECTION

ANY TOWN MEN INTERESTED IN JOINING THE TOWN INDEPENDENT MEN'S COUNCIL PICK UP PETITION AND INFORMATION AT THE T.I.M. OFFICE... 203-G HUB OR CALL TOM GRANT - 237-6098

Deadline to hand in Petition—Sunday noon

Episcopal Church Welcomes YOU

- Eisenhower Chapel, St. Andrew's Parish, SUNDAY 8:00 a.m. Sung Eucharist, 8:30 a.m. "Colonial Pastry" Breakfast, Large Lounge - Chapel, 6:15 p.m. The Holy Communion, 7:00 p.m. Social Hour, WEDNESDAY 12:35 p.m. The Holy Communion (Faculty-Staff-Students Welcome), HOLY DAYS 10:00 a.m. The Holy Communion

The Zestful Tradition

Henahan Named Science Info Man

John F. Henahan has been appointed scientific information officer in the department of public information at the University.

His duties, it is explained, will include the writing of articles and news releases interpreting the University's science and engineering programs. He will maintain liaison with science writers and editors and work with the radio-television section of public information in developing public affairs programs in the sciences.

Before coming to the University, Henahan was in charge of public and television publicity for the American Chemical Society. He was also writer and producer of the Society's weekly radio documentary, "Man and Molecules."

In addition to his radio-TV work at the ACS, Henahan has written other radio and television programs, including

news broadcasts for National Broadcasting Company affiliates and a television documentary for Channel 13 in Pittsburgh. Over the past few years he has also contributed fiction and non-fiction articles to a number of newspapers and magazines.

Before joining the ACS, Henahan was a research chemist for various firms. While at Niagara Chemical Division of Food Machinery and Chemical Corporation, he received four U.S. patents for developing the equivalent insecticide.

Henahan received a bachelor of science degree in chemistry from the University of Maryland in 1952. He is a member of the National Association of Science Writers, the American Chemical Society, and the American Association for the Advancement of Science.

The new scientific information officer was born in Wilkes-Barre, Pennsylvania, as was his wife, the former Margaret McKinley. With their four children, they are now residing in State College.

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TIME

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