VOL. 2 NO. 4

JANUARY 29, 1970

DIG THAT LINK WITH THE PAST?

A proposal that a yard-by-yard survey be made of the NAL site to discover pre-historic sites has been made by Prof. Stuart Struever, a professor of anthropology at Northwestern University. In a recent lecture at the Curia, Prof. Struever said that no area of the type such as NAL's 6,800-acres in northeastern Illinois ever had been properly surveyed by anthropologists and archaeologists. Much could be learned about buffalo hunting camps, agricultural base camps and transitory Indian tribes that once were apparently present in this region, Prof. Struever believes.

Dr. Struever proposed that, as soon as the snow leaves the ground, a walking survey be made of the site after development of a tightly-knit grid system so that when a historical item is found it can be known where it was picked up. He urged NAL employees and others who find artifacts on the site to note precisely where they were located so that their discovery can be correlated with other data.

Dr. Struever told the audience that there has been relatively little, if any, systematic exploration of the Fox River Valley by scholars, although it promises to be an interesting sector because of its proximity to high points in land, water and fertile ground. Time is fleeting for archaeological "digs" in this area as suburbia expands and other massive construction proceeds, Prof. Struever said. What has already been dug up, he said, is a "lost area." It would take two graduate students about three months to make the walking survey, he estimated.

LUNCH HOUR MOVIES

The response to movies shown by the Public Information Office during the lunch hour the first week in January has warranted a continuation of this program. Beginning Wednesday, February 4, 1970, and each WEDNESDAY thereafter, a movie and/or slides will be shown in the Curia at 12:25 p.m.

The program scheduled for <u>Wednesday</u>, <u>February 4th</u> is a double feature - two short scientific films, "Synchrotron" and "Exploring the Atomic Nucleus".

The following tentative schedule has been set up for the remaining Wednesdays in February:

Wednesday, February 11th

Footage taken of NAL progress by Argonne's Motion Picture Unit. (30 to 45 minutes)

Wednesday, February 18th

A presentation by Dr. Lee Teng, Accelerator Theory Section Leader, and Dr. Francis Cole, Assistant Director for Technical Affairs, of the slides they took during their recent visit to Russia.

Wednesday, February 25th

A film on the physical hazards of smoking.

Announcements of forthcoming films will be made through the weekly Village Crier. Please watch for your favorites. All films rated "G" for general audiences!

MOBILE X-RAY UNIT AT NAL ON FEBRUARY 4 (By Dorothy Poll, R.N.)

The DuPage Tuberculosis Association X-Ray Unit will be at the NAL Village on Wednesday, February 4th from 8:30 a.m. to 1:00 p.m. Employees who have not had an x-ray for a year or longer are urged to take advantage of this free service. The x-ray will show any heart, TB, cancer or other chest abnormalities. It only takes a few seconds and is well worth the time.

A virus-type flu has been making the rounds at NAL. The cough and complete exhaustion have been staying with some victims for several weeks. Plenty of rest is the best medicine during and after this illness.

Several persons have inquired about the need for diptheria injections because of the recent outbreak of cases in Chicago. Diptheria is a child's disease primarily. The cases found in Chicago were children who had never received their original infant "shots" in the triple-shot that infants routinely receive in most areas. There have been no cases reported in the NAL area, and we have therefore felt it unnecessary to have any immunization program for employees.

Miss Pam Cornell, daughter of Dr. Robert Cornell, NAL physician, is serving with VISTA in Noatak, Alaska. Miss Cornell, who had been studying for her Ph.D. and teaching biology in Indiana, now finds herself getting a different kind of education while racing teams of dogs in sled races, chopping her own wood, and maintaining her equilibrium as the only "main continent" person among 265 Eskimos, at 35-65 degrees below zero!

WHAT DO YOU BID?

NAL-DUSAF Duplicate Bridge group needs some interested players to join the group. Meetings are held every three weeks on Thursday evenings at 7:45 p.m. in the NAL Cafeteria. The next meeting will be on February 5th. Please call Bill Johncox at 879-2900 or Helen Severance, NAL Extension 351, if you can be at this session.

Incidentally, if you tried to come up with the correct bid on the hand that was shown on the "flyer" that was recently circulated through the NAL mail, the one and only correct answer was "no bid" - it was a misdeal since there were only twelve cards in the hand! Pretty sneaky!

MARK YOUR CALENDAR
Family Swim Night - Marmion Academy Butterfield Road - 6 mi. west Hwy. 59 7:30 p.m 9:30 p.m. Call Jodi Eskey, Ext.348.
Ski Night - Four Lakes in Lisle. 7:30 p.m. Call Gayle Notley, Ext. 404 for reservations.
Duplicate Bridge - NAL Cafeteria. 7:45 p.m. Call Bill Johncox 879-2900 or Helen Severance Ext. 351.
Family Skate Night - NAL Cafeteria.
Monte Carlo Night - NAL Cafeteria.

PROMOTED?

His friends are amused by a letter received by Roger Thompson, NAL Librarian. It addressed him as: "Commanding Officer, NAL Library, etc."

INCOME TAX INFORMATION FREE BY PHONE

A taxpayer assistance program has been put into operation by the Illinois Revenue department, including a phone network manned by staff experts to answer questions. Taxpayers may take advantage of this free service by calling 800-972-1630 (outside Chicago area) and 641-2150 (within the Chicago area) between 8:30 a.m. and 5:00 p.m., Monday through Friday. Personal assistance also will be available during the same office hours in local revenue offices, including the office at 321 James Street, Lower Level, in Geneva, Illinois. Illinois income tax forms are available in the NAL Village from the Personnel office at 22 Sauk.

For help form U.S. Internal Revenue Service on federal income tax returns, call 782-1060 in the Chicago area. Federal tax forms are also available in Personnel.

NAL READERS OFF AND RUNNING

The first session of a Speed Reading course for thirty NAL employees was held in the NAL Cafeteria on Monday, January 26th, at 5:30 p.m. Persons still interested in joining the class may attend the second class on February 2nd. The completion certificate requires attendance at 10 of the 12 2-hour sessions of the course. Participants in the course are eligible for the NAL tuition-reimbursement plan. For further information contact Ralph Wagner in Personnel.

AT AEC'S AREA OFFICE (by Minerva Sanders)

Fred C. Mattmueller, Deputy Area Manager, is attending the Federal Executive Institute in Charlottesville, Virginia, and will be back "on the scene" the first week in March. However, we do keep in close contact with Fred.

Kellogg V. Morton joined our Administrative Staff and is sporting the title of "Procurement Assistant." The Mortons will be moving to Wheaton later this month, and will need a babysitter for their three-month old son. If interested, please call Mort, ext. 281.

SPORTS NOTES

In the NAL bowling league, the Chiefs (<u>Jerry Reid</u>, Construction; <u>Ralph Wagner</u>, Personnel; <u>Mary Toenies</u>, Physics Research) captured second place from The Bisons at the last Friday night session. At the same time, the Side Hill Gougers (<u>Gayle Notley</u>, Site Management; <u>Tony Frelo</u>, Photography; and <u>Joel Misek</u>, Main Ring) edged the Trainees out of third place.

The NAL Protons basketball team continue to hold their own in the first season of league games at the Naperville High School gym, with a 4-4 record. The second round of the current league schedule started on January 22nd and will continue until March 15. SPECTATORS WELCOME!

The gymnasium at the Indian Plains school (on Eola Road south of Butter-field Road) will be available to all NAL employees on the second and fourth Mondays of each month, starting January 26 and continuing through April. From 5:30 to 8:00 p.m., employees may use the basketball and volleyball facilities. Locker rooms are available for both men and women.

READING MATTER

The December, 1969, issue of Consulting Engineer magazine features an Article titled "Survey Requirements for the 200 BeV Proton Accelerator" by Robert L. Wagner, Chief of Survey, DUSAF.

URA FELLOWSHIP PROGRAM

Chuck Marofske, NAL Personnel manager, advises that it is time again for applications for the annual Universities Research Assocation, Inc., Fellowship program. His January 20, 1970, announcement said:

It is a pleasure to again announce the URA Fellowship program. This excellent benefit provides financial support to sons and daughters of URA and NAL employees entering college. Currently eight fellowships are in effect for children of NAL employees. The following regulations prevail regarding candidates:

- 1. Only students entering their freshman year of college in 1970 are eligible.
- 2. Children of all NAL and URA employees are eligible.
- 3. Candidates must be enrolling at an accredited school in a scholastic program leading to a baccalaureate degree.

The fellowship provides a maximum of \$1,200 toward tuition and fixed fees renewable on an academic calendar basis for four years. URA expects to give five awards this year.

To submit someone as a candidate the following information should be provided to Personnel:

- 1. Name of student.
- 2. High school attended.
- 3. School of intent.
- 4. SAT reading and math test scores.

Names of candidates must be submitted by March 1. Due to the scheduling of SAT exams, the test scores may be provided at a somewhat later date.

AFFIRMATIVE ACTION CONFERENCE

NAL was represented at a U.S. AEC conference devoted to the implementation of Affirmative Action programs for minority employees at the Argonne National Laboratory January 27, 28 and 29. Among the NAL representatives invited to take part were Warren Cannon, Donald R. Getz, Edwin L. Goldwasser, Michael Hardy, Charles Marofske, Roy Rodriguez, Kennard Williams and Robert R. Wilson.

NAL FAMILY SWIM NIGHT, FRIDAY, JANUARY 30, 1970, 7:30 - 9:30 P.M. AT MARMION MILITARY ACADEMY.

CLASSIFIED ADS

Wanted - Old English Sheepdog puppy. Walter Hobby, Ext. 370 National Accelerator Laboratory P.O. Box 500 Batavia, Illinois 50510

U. S. Postage Paid Non-Profit Org. PERMIT No. 204 Betevia, Illinois

Wanted - More used books for NALWO Book Sale in February. Drop books in bin in Cafeteria. Jodi Eskey, Ext. 348