VOL. 2, NO. 10

MARCH 12, 1970

NAL USERS MEETING SCHEDULED FOR APRIL

The NAL Users Organization will hold its annual meeting on the Laboratory site Friday, April 10, and Saturday, April 11. Harold K. Ticho, chairman of the NAL Users Organization and chairman of the Department of Physics at the University of California-Los Angeles, has mailed invitations to the group's members. Present plans call for the meeting to be held in the Red Barn, on the south side of Batavia Road opposite the NAL Village entrance. The Shipping and Receiving Section of NAL Materials Management, formerly centered at the Barn, is moving to another farm closer to the construction area.

It is expected that from 250 to 300 physicists from the United States and Canada will attend the two-day meeting. Among scheduled speakers are: Norman F. Ramsey, President, Universities Research Association, Inc.; Robert R. Wilson, E.L. Goldwasser, James R. Sanford, and Thomas L. Collins of NAL. In addition, W.A. Wallenmeyer, Assistant Director of High Energy Physics Programs, Division of Research, U.S. Atomic Energy Commission, Washington, D.C., will brief the group on general AEC funding prospects.

A call for submission of proposals for the first round of experiments at the NAL accelerator will be made shortly. Said <u>Professor Ticho</u>: "To us, as users of the accelerator, this indeed represents a transition from figment to reality; it is this transition which is the milestone of our forthcoming meeting. For this reason, the plans for the experimental areas will be given special emphasis."

	THE NAL MEETING CALENDAR
March 13	Experimental-Facilities Workshop
March 12,19,26	S. Fubini and G. Veneziano, "Professors of the Month"
March 27-28	Conference on Duality
April 1,2,3	T.D. Lee
April 10-11	Annual NAL Users Meeting
April 16,23,30 May 7	S.L. Adler "Professor of the Month"
June 22-July 24	Summer Study
Sept.28-0ct.2	Proton Linear Accelerator Conference

FAMILY SWIM NIGHT

An NAL Family Swim Night will be held Friday evening, March 13, from 7:30 p.m. to 9:30 p.m. at the <u>Marmion Military Academy</u>, Butterfield Road. There is no charge. Drive to the rear of the Marmion parking lot; a cadet will be there to assist you in parking.

VOLUNTEER FIRE DEPARTMENT

The NAL Volunteer Fire Department is looking for manpower. Leonard Grimstead, NAL's fire protection co-ordinator, is interviewing candidates for the department. He can be reached on Ext. 413 or in his office at 34 Sauk. Volunteers must be willing to accept assignments outside of regular working hours. A pay schedule for employees working outside of normal hours as NAL fire-fighters has been established.

AT AEC'S AREA OFFICE (by Minerva H. Sanders)

Marilyn Bailey was selected to represent her Office Occupations Class at the State Student Leadership Conference, which was held on March 2 and 3 in Springfield, Illinois. Congratulations are extended to Marilyn from the 200 BeV....We're happy to have Fred C. Mattmueller, Deputy Area Manager, back with us. Fred has been attending the Federal Executive Institute in Charlottesville, Va., since January 5We must mention that two of the members of our engineering staff are rated as the finest bowlers in the CH league. As our men are very modest about their accomplishments, we won't mention their names.

JOLLY CORK PARTY

The NAL Cafeteria will be the scene of an early Spring "Jolly Cork party" to be held Saturday evening, March 21, from 5:30 p.m. A buffet will be served from 6:30 to 8:30 p.m. There will be fun and games, the Recreation Committee sponsors promise. Tickets will be sold by the Cafeteria Cashier. They are \$2 for the entire evening.

PHYSICS SURVEY

A committee headed by <u>D. Allan Bromley</u>, professor at Yale University, has begun a new survey of physics. The study will be carried out in the National Academy of Science Division of Physical Sciences and is under the aegis of the Academy's Committee on Science and Public Policy. The study was prompted by recent major changes in the U.S. physics scene——(1) leveling of federal support for science; (2) reorientation of public priorities; and (3) new attitudes of students towards science and technology and (4) changes in the areas of physics themselves. <u>Dr. Edwin L. Goldwasser</u>, deputy director of NAL, is a member of the new physics survey committee. <u>Dr. Robert G. Sachs</u>, director, Enrico Fermi Institute for Nuclear Studies, the University of Chicago, is chairman of the panel concerned with Elementary Particle Physics.

BRIDGE SESSIONS CONTINUE ON MARCH 19

The tri-weekly session held on February 26 resulted in a smashing victory for Ann and Elmer Major of DUSAF. They clearly out-distanced Al and Ethel Guthke by $\overline{3\frac{1}{2}}$ points who in turn were $1\frac{1}{2}$ points ahead of Spike Severance and Max Palmer. Again, the turnout was encouraging with five complete tables, but there is always room for more. Anyone interested in Duplicate Bridge should contact Spike Severance at Ext. 351 or Bill Johncox at DUSAF.

EASTER EGG HUNT RESERVATIONS DUE MARCH 25

Phyllis Thompson, Chairman of the Easter Egg Hunt to be held at the Kuhn farm on the NAL Site on March 28th, has called for reservations to be submitted to her not later than March 25th. Children will be awarded prizes by age groups - preschoolers; 5-8; 9-12. In case of rain or snow, the event will be cancelled. The Kuhn farm is located at the corner of Sauk Boulevard and Batavia Road in the NAL Village.

A LITTLE PUZZLER

James Bondurant, of Aurora, a technician in Physics Research, was a member of the first Training and Technology Project class at NAL. After moving to the NAL area, Mrs. Bondurant enrolled at the Waubonsee Community College. Following is an exercise in Logic which she was asked to complete. Can you find the answer?

There are five houses, each of a different color and inhabited by men of different nationalities with different pets, drinks, and cigarettes.

- 1. The Englishman lives in a red house.
- 2. The Spaniard owns the dog.
- 3. Coffee is drunk in the green house.
- 4. The Ukranian drinks tea.
- 5. The green house is immediately to the right of the ivy house.
- 6. The Old Gold smoker owns snails.
- 7. Kools are smoked in the yellow house.
- 8. Milk is drunk in the middle house.
- 9. The Norwegian lives in the first house on the left.
- 10. The man who smokes Chesterfields lives in the house next to the man with the fox.
- 11. Kools are smoked in the house next to the house where the horse is kept.
- 12. The Lucky Strike smoker drinks orange juice.
- 13. The Japanese smokes Parliament.
- 14. The Norwegian lives next to the blue house.

NOW, WHO DRINKS WATER AND OWNS THE ZEBRA?

XXXXX

VOLUNTEERS NEEDED FOR COMMUNITY ACTION PROGRAMS

An appeal to NAL, DUSAF and other employees on the site, has been made by the Kane County Council for Economic Opportunity. Mrs. Daniel Schifeling, volunteer co-ordinator, reports that there is a "desparate need for volunteers to help the Council's staff in its battle against poverty in Kane County." The most critical needs at the moment are for assistance in the county administrative office of the Council in Batavia and in the Aurora, and in the Elgin Head Start Educational Centers. The office needs are for clerical help; the Head Start needs are for class-room assistants. "To assist in the classroom you would need to commit one day per week to this assignment," she said. "The need is for concerned citizens willing to put their concern into deeds," she added. The program administration office for the Kane County CEO is 10 West Wilson Street, Batavia, Illinois, 60510. The phone number is 879-2181.

WILLIAM CANNON HEADS URA ADMINISTRATIVE COMMITTEE

William B. Cannon, Vice-President for Programs & Projects, University of Chicago, has been appointed chairman of the administrative committee of the Universities Research Association, Inc., which operates NAL for the U.S. Atomic Energy Commission. Cannon succeeds Thurston E. Manning, Vice President and Dean of Faculties, University of Colorado, Boulder, Colo., who recently was elected Vice-Chairman of the URA Board of Trustees. The administrative committee advises the URA Board on various policy matters in the field of administration, contracts negotiation, etc.

CALLING ALL ARTISTS

March 15th has been set as the final date for registration for display at the Spring Art Show at NAL. Dorothy Poll, NAL's nurse who is managing the Show, has asked that all persons wishing to enter the Show advise her of the type of art to be shown, the number of pieces, sizes, and any special display arrangements needed. All types of art work, crafts, and creative writing are welcome. The Show is open to employees of NAL, DUSAF, and their families. It will run from April 13 to 17.

MATERIALS AND SUPPLIES EXPRESS DELIVERY SERVICE

Frank W. Walsh, Material Management officer at NAL, has announced that effective Monday, February 23rd, his office inaugurated express delivery of materials and supplies between the NAL Village, the NAL main construction site, and the NAL West Chicago Facility.

Bob Maleto, Ext. 338 in Receiving, is in charge of the new quick pick-up and delivery service. However, Walsh said that any movement of materials requiring special equipment or rigging services will necessarily require some scheduling.

NAL HOLIDAY SCHEDULE

During 1970, NAL employees will observe the following holidays:

Memorial Day - Friday, May 29
Independence Day - Friday, July 3
Labor Day - Monday, September 7
Thanksgiving Day - Thursday, November 26
Day After Thanksgiving - Friday, November 27
Christmas Eve - ½ day on Thursday, December 24
Christmas Day - Friday, December 25
New Year's Eve - ½ day on Thursday, December 31

In addition, each employee is entitled to one additional day off - a "floating holiday" - on a date of his choice. An employee must give his supervisor two weeks' advance notice of the day selected.

AWSCHALOM NOMINATED FOR CREDIT UNION BOARD

Miguel Awschalom, of Radiation Physics has accepted a nomination to run for election to the Board of Directors of the Argonne Credit Union. The Annual Meeting and election will be held on March 18th, at Lemont. All members are invited to attend.

NALWO BRIDGE GROUP - MARCH 26th - 1:15 P.M. - WHITE FARM.

CLASSIFIED ADS

FOR SALE - Maple canopy bed frame, full size. Canopy included. \$10.00 Dorothy Poll Ext.232

FOR SALE - 2 girl's coats, sizes 8 and 10, white cashmere. \$8.00 Dorothy Poll Ext. 232

FOR SALE - Stereo tape recorder - Roberts Deluxe Model 1630 recorder. 3 speeds (7½,3 3/4 1 7/8) with Model 1630-8L 8-track cartridge record-playback system. Records to reel to cartridge and cartridge to reel also. Like new. Contact Greg Urban, Linac, 879-7580.

National Accelerator Laboratory P.O. Box 500

Batavia, Illinois 60510

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