

The Village Courier

 national accelerator laboratory

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USERS ORGANIZATION CONVENES ON SITE

The NAL Users Organization, comprised of practicing scientists and engineers in high energy physics who anticipate substantial involvement in the accelerator facility and the experimental program, will have their annual meeting on site on Friday and Saturday, May 4 and 5. Over 200 members from universities and laboratories all over the United States are expected to attend.

This year the Users will get a different view of NAL. Their meetings will be held in the new auditorium building adjacent to the Central Laboratory. In the past, the group has met in The Village Barn.

The opening session of the meeting will consist of reports from the Chairman of the Executive Committee, Gerald Smith of Michigan State, and from Norman Ramsey, President of Universities Research Association, Inc. Following that, Director Robert R. Wilson and members of the NAL staff will speak.

After a break for lunch, which will be served on picnic tables in the Meson Detection Building, the group will hear talks on some technical aspects of the accelerator itself. Edward Bleser will discuss the main-ring extraction and beam switchyard; Richard Cassel will speak on the main-ring power supply; Fred Hornstra will discuss beam sensors; Drasco Jovanovic will discuss radioactivity in the system; Robert Daniels will explain the controls; James Griffin will talk about rf systems; and Donald Edwards will conclude with some comments about the characteristics of the beam itself.

That evening, following a cocktail hour hosted by URA, held in The Village Barn, dinner will be served in the Village Cafeteria.

On Saturday morning, the discussions will concern the experimental beam lines and facilities. Rich Orr will speak on muon and neutrino programs, William Fowler on the bubble chamber, Richard Lundy on the Meson Area, and Ernest Malamud on the Internal Target Area. The meeting will adjourn at noon on Saturday.

As Users Chairman Gerald Smith comments, "The emphasis at this year's meeting is on reports on the project itself, to date, with facts about the technical aspects which haven't received much attention among the Users Organization members yet."

Shirley Burton, of the office of James R. Sanford, Associate Director for Program Planning, is secretary to the Users Organization. She and Helen Severance, of Public Information, who are handling the arrangements for the meeting, will be at a registration desk in the auditorium lobby on Friday. Francine Pisarek and Phyllis Hale, of the NAL Visitors Center and Housing Office, will be on hand also, to take reservations for Fall housing and to make final arrangements for Summer accommodation.

...Interior of the NAL auditorium with seating installed in time for the forthcoming NAL Users meeting. Black Upholstered seats contrast with red carpeting, white walls and ceiling, and vertical strips of walnut on both sides of the stage...

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Photo by Tim Fielding, NAL



BE A BETTER BUYER

April 30 to May 5 has been tagged "Consumer Information Week." Much consumer information can be found on the NAL site and The Village Crier offers the following list of helpful guides available:

NAL is a member of the Better Business Bureau of Chicago. The BBB has for many years served as a source of information about the reliability of metropolitan area businesses. Information about firms in the Chicago area may be obtained from the BBB office (467-4401). Call before contracts are signed or transactions completed; it is difficult to get out of a poor bargain after papers have been signed.

"Be a Better Buyer" and "Monthly Alert," two publications of the Better Business Bureau, are available in the NAL Library. Consumers Buying Guide, published annually by the BBB, is also in the Library.

Monthly issues of Consumer Reports and the Argonne Credit Union News and Views as well as copies of the Wall Street Journal are also found in the Library. Copies of newspapers published in the NAL area are found in the Village Crier Office at 35 Blackhawk.

Ralph Wagner in the Personnel Office at 21 Sauk in The Village, is the custodian of the NADA Blue Book containing current used car prices and of the United Buying Service Wholesale Prices of New Cars.

The NAL Visitors Center's NALWO Directory is a compilation of information about each of the communities near NAL. It includes listings of services, shops, doctors, dentists, special services and the like which are available in each community. These lists are by no means complete, Janice Roberts points out; they are merely those businesses and services which members of the National Accelerator Laboratory Women's Organization have found useful and reliable. Lists of restaurants, a "where to go for what" section, and other general information are also included. The Directory may be found at the Visitors Center, 33 Shabbona.

Members of the Argonne Credit Union have additional sources of purchasing information available, according to Credit Union Manager John Chonko. The Credit Union Office at Argonne has boat and trailer and recreation vehicle price guides, interest tables and information, auto registration information, Everybody's Money (consumer magazine), and pamphlets on credit reports, warranties, buying hints, insurance needs, money management, and wills and trusts. In addition, the Credit Union offers the following services: financial counseling; debt consolidation; "United Buyers Service" (for discount prices of merchandise); auto insurance program, and notary public service. More information can be obtained about any of these services by calling Ext. 76-3780.

IT'S TORNADO SEASON...

Since the NAL site is in the Midwest tornado belt, the NAL Safety Office advises that there is need for caution throughout the spring and summer months. Those terrible twisters, which cause destruction wherever they touch ground, are never to be taken lightly.

When weather conditions are conducive to the development of tornadoes, a TORNADO WATCH message is broadcasted over local radio and television stations. When a tornado cloud is actually sighted in the surrounding area, a TORNADO WARNING IS broadcast, and persons are instructed to seek shelter.

WHEN A TORNADO WARNING MESSAGE IS RECEIVED at the NAL switchboard, trained emergency personnel are sent to observe the surrounding sky. If a tornado funnel or severe storm cloud is sighted, the Civil Defense Siren (a continuous tone, alternating high and low) is sounded. This is the signal for everyone on site to go immediately to a shelter



NAL'S NEW DIRECTOR OF BUSINESS ADMINISTRATION

James R. Campbell has been appointed Director of Business Administration by NAL Director Robert R. Wilson. He replaces Paul Reardon, who was recently named Associate Director of the Laboratory and Head of the Accelerator Division. Mr. Campbell joined NAL in December 1971, as Assistant Director of Business Administration. In that capacity he was primarily involved in budgets and finance.

Although he was born and raised in the Midwest, Campbell is really a seafarer at heart. After finishing high school in Waukegan, Illinois, he joined the merchant marine. A graduate of the Merchant Marine Academy in Kings Point, New York (B.S.), he spent six years as an engineer aboard merchant vessels, traveling to every continent in the world except Australia. His duties were in the design and operation of merchant vessels.

In 1956 he joined Bettis Atomic Power Laboratory, headquartered in Pittsburgh, Pennsylvania. In the ten years he was with Bettis, he was concerned with the installation and testing of atomic submarine power plants, qualifying as a Chief Reactor Plant Operator. Most of that time he lived in Groton, Connecticut, although he did spend a few years in Arco, Idaho, studying the physics of atomic reactors at the U.S. Navy Nuclear Power School and training personnel in the operation of the power plant prototype located there.

In 1966, Campbell joined the Electric Boat Division of General Dynamics Corporation, also in Groton. He was Manager of Non-Nuclear Testing for oceanographic submarines. In 1968, he was lured away from the sea: he became Executive Officer of the Laboratory of Nuclear Studies at Cornell University, in Ithaca, New York. He was responsible for all of the business and non-scientific endeavors of the laboratory until he came to NAL in 1971.

Of his new position, Jim says, "I look forward to an exciting time of working to help solve the problems posed in providing the finest facility possible for the scientists of this country and abroad to continue their pursuit of knowledge of elementary particle physics."

Jim, who is always interested in new ideas and experiences, is finishing up his second semester at John Marshall Law School in Chicago, studying for a Doctor of Jurisprudence degree.

Campbell and his wife Rosalie, the lady for whom he first left the sea, have been married for sixteen years. They live at ON 409 Morse Street, in Wheaton with their four children, Catherine, 15; James, 13; Elizabeth, 10; and Robert, 7.

area. At the shelter, report your presence to the building warden (wearing an armband) and also tell him when you leave. The all-clear signal (a continuous steady tone) will be sounded when the twister has passed.

There are four shelter areas in the NAL Village: The basement of Aspen East (corner of Batavia Rd. and Sauk); basement of the Personnel Office (21 Sauk); the basement of Meson Lab No. 6 at 32 Neuqua, and the Protomain enclosure adjacent to the Film Analysis Facility, 34 Shabbona.

At the Central Laboratory, shelter may be found in the basements of the Cross Gallery, the Central Laboratory Building, the Central Utility Plant, and in various beam line enclosures.

Emergency evacuation routes and the specific shelter to which occupants of each building on site are to report during such an emergency are posted near each exit from these buildings. The safety Office encourages every employee to familiarize himself with these procedures NOW.



...James R. Campbell...

(Photo by Tim Fielding, NAL)



...V. Smith (L), J. Buffenmeyer...

FRIDAY NIGHT AT THE MOVIES

"The Exterminating Angel," directed by Luis Bunuel, considered by many to be Mexico's best director, as well as one of the world's best, will be presented by the NAL International Film Society on Friday, May 11, at 8:00 p.m. in The Village Barn. The film is Black Comedy, of a group of affluent people who attend an elegant dinner party at which many things go wrong. Cookies and punch will be served after the film, downstairs. Admission: \$1.00 for adults; 50¢ for children.

SWING YOUR PARTNER!

Allemande-left and do-se-do to your heart's content at the HOE-DOWN to be held at The Village Barn on Saturday night, May 12. Mr. Rex Stearns, one of the Midwest's finest callers, will be on hand at 7:30 p.m. to teach everyone how to square dance. Dress informally, and come with or without a partner.

NALREC will provide a light supper free of charge; a cash bar will be available also. Reservations are necessary, so please call Peaches, Ext. 3470 or 3479, before Thursday, May 10, if you plan to attend.

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THE GARDENING SEASON IS HERE

Garden plots (20 by 40 feet) are available to NAL employees and visitors again this year, on a first come, first serve basis. The plots are located at the north end of Shabbona Street, behind the Model Shop. To sign up for one, call Gayle Wirth in the Site Manager's Office, Ext. 3494, before May 15.

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NOTARY PUBLIC SERVICE...is available to anyone on site, from Mildred Meyer, Personnel; Barbara Perington, Internal Target; Joyce Sobinsky, Legal Department; Carolyn Hines, Plant Management; and Carolyn Vanecek, Accelerator Division.

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!!! REMEMBER, CREDIT COSTS LESS AT YOUR CREDIT UNION!!!

CLASSIFIED ADS

FOR SALE - York window air conditioner, runs on 220 volts, 12,200 BTU. Will cool up to 3 rooms, \$125; Westinghouse 21" console B/W TV, with outside antenna & 100' antenna wire + 30' antenna tube, \$125. Call Ernie Guzman, Ext. 3210.

FOR SALE - 1972 Chevrolet Kingswood Station Wagon, 9 passenger, red, a/c, p/s, p/b, roof rack. Best offer. Call Mr. B. Strauss, Ext. 3671 or 964-4018.

FOR SALE - 1968 MGB, low mileage, wire wheels, radio, BRG, very good condition. Call John Schivell, Ext. 3236 or 393-1327 (evenings).

FOR SALE - 1966 Plymouth, Fury II, 318, V-8 Engine, good tires, new plugs. Clean Car. Call Bill Noe, Ext. 3355 or 697-2785.

FOR SALE - 1955 Chevrolet, 6 cylinder, automatic, excellent work car. Best offer. Call Mark Schopp, Ext. 3555.

FOR SALE - 1972 Honda, 350 cc Scrambler, 1040 miles, clean, \$700. Call Robert L. Allen, Ext. 3461 or 851-2761 (after 1 p.m., call 892-9818).

FOR SALE - Pirelli radial tires, like new, 650-14, 5 tires/3 wheels, \$100. Call Mr. D. Figlik, Ext. 3287 or 365-9102.

FOR SALE - 1970 Chrysler N.Y., 2 door hard-top, fully pwr., a/c, AM/FM, 8000 mi. left on warranty, must settle estate, \$2000. Call Norm Engler, Ext. 3391 or 227-0691.

FOR SALE - Sunbeam Deluxe Snowblower, \$80 or best offer; imported oak secretarial desk, \$50; 8 x 10 wool/beige patterned rug, \$35. Call Corry Knapp, Ext. 3637 or 355-9230.

FOR SALE - FDSB English Setter puppies. Outstanding hunting potential. Call Mary Stark, Ext. 3323 or 554-3478.

WANTED TO RENT - Garage space, Warrenville-West Chicago area. Call Robert Innes, Ext. 3271 or 393-2188.

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