

The Village Grier

 national accelerator laboratory

Operated by Universities Research Association Inc.
Under Contract with the United States Atomic Energy Commission

Vol. 3 No. 21

May 27, 1971

SWIMMING POOL OPERATIONS FOR 1971 - Please post for future reference

The Laboratory swimming pool located in the NAL Village, beside the Village Barn, will be opened for the 1971 season on Saturday morning, May 29, 1971. Following is relevant information for NAL employees, Guest and Visiting Scientists, AEC employees and DUSAF employees.

POOL SCHEDULE:

Weekday Schedule:

6:30 a.m. - 8:00 a.m.	Adults only, no lifeguard
11:00 a.m. - 5:00 p.m.	Family swimming, lifeguard on duty
5:00 p.m. - 9:00 p.m.	Family swimming, no lifeguard on duty

Weekends and Holidays

9:00 a.m. - 9:00 p.m.	Family swimming, lifeguard on duty
-----------------------	------------------------------------

ADMISSION:

<u>Annual Pass</u>	\$20.00 - Family - Includes purchaser and all members of his family.
	\$15.00 - Single person.
<u>Weekly Pass</u>	\$ 4.00 - Includes purchaser and all members of his immediate family.
<u>Daily Admission</u>	\$ 1.00 - Includes individual person only.

Note: Persons not associated with NAL but who are guests of Laboratory-associated persons will be expected to pay daily admission rate.

TO OBTAIN PASSES: Tickets are on sale at Personnel, 22 Sauk. For further information, please call Site Management, Ext. 494. (Note: Be sure to obtain your Annual Family Pass before Memorial Day weekend. Otherwise, the charge will be \$1.00 per person per visit. Annual passes will not be on sale at the pool. They will be on sale again at Personnel after the holiday.)

REMINDER: The Laboratory will be closed on Mon., May 31, in observance of Memorial Day.

Other holidays scheduled for the remainder of 1971 are: Indep. Day, Mon., July 5; Labor Day, Mon., Sept. 6; Thanksgiving Day and the Day After, Thurs. and Fri., Nov. 25 and 26; Christmas Eve (½ day) Thurs., Dec. 23, Christmas Day, Fri., Dec. 24; New Year's Eve (½ day), Thurs., Dec. 30, New Year's Day 1972, Fri., Dec. 31.

Charles Marofske, NAL Personnel Manager, reminds employees that the floating holiday for 1971 is an optional date selected at the discretion of each employee. The employee must give his supervisor two weeks advance notice of the day he or she has selected.

NAL USERS' EXECUTIVE COMMITTEE TO MEET AT NAL JUNE 3

The 13 member Executive Committee of the NAL Users' Organization, including six newly-elected members, will hold an organizational meeting at NAL Thursday, June 3, at 9:30 a.m.

According to the office of Earle C. Fowler, Chairman, Physics Department, Purdue University, West Lafayette, Ind., who serves as Chairman of the Users' group, the following recently were elected to two-year terms as members of the Executive Committee:

Drasko D. Jovanovic, Argonne National Laboratory; Donald H. Miller, Northwestern University, Evanston, Ill.; Michael Tannenbaum, Harvard University, Cambridge, Mass.; Pierre Piroue, Princeton University, Princeton, N.J.; Richard Zdanis, The Johns Hopkins University, Baltimore, Md.; and Gerald A. Smith, of Michigan State University, East Lansing, Mich. After September 1, Michael Tannenbaum will be on the faculty of Rockefeller University, New York City.

Other members of the Executive Committee are: Charles Baltay, Columbia University; L.G. Pondrom, University of Wisconsin; Valentine Telegdi, University of Chicago; Stanley Wojcicki, Stanford University; David Cline, University of Wisconsin; George Masek, Lawrence Radiation Laboratory; David Ritson, Stanford Linear Accelerator Center; Harold K. Ticho, University of California at Los Angeles; Malcolm Derrick, Argonne National Laboratory; Aihud Pevsner, CERN (on leave from Johns Hopkins); Horace Taft, Yale University; D. Hywel White, now at University College, London (on leave from Cornell), and Earle C. Fowler.

In addition, the NAL Users' membership approved a resolution providing that "corresponding membership (non-voting) shall be open to practicing high energy Ph. D. level experimentalists, accelerator scientists and senior engineers from universities and laboratories outside the United States." The balloting was 414 for; 81 against and 34 abstentions.

The Users' group presently has a membership of 1,120, which until now has been by practice limited to persons affiliated with U.S. institutions. The Director of NAL and department or division chairmen at NAL are also non-voting members of the Users' Organization.

A BROTHERLY TEAM: The annual meeting of the NAL Users' Organization provided an opportunity for a brotherly reunion Friday, April 30, at the Village Barn. Here, William B. Fowler, (L) in charge of the NAL Bubble Chamber construction program, poses with his brother, Earle C. Fowler, newly-appointed chairman, Physics Department, Purdue University who also is chairman of the NAL Users' Organization. Behind them is a model of a triangular section of the unusual roof of the geodesic dome being planned for the Neutrino Laboratory area. The "ecology-oriented" sections will be made up of epoxy-glued plastic tops and bottoms with used soft drink cans as the middle layer in strong "sand-wichtype" panels.

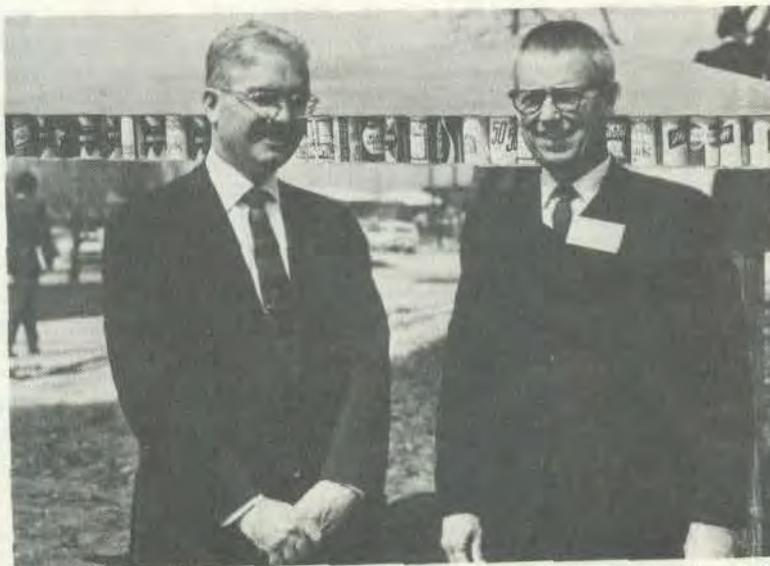


Photo by Tony Frelo, NAL



MESON AREA TARGET BOX: It took three rail-road flatcars to transport the Meson Area Target box to NAL. The box will be placed in the beam line so that the proton beam will strike a target in the box, secondary beams will emanate from the box and continue down to the experimental areas. The target box was designed by members of the Beam Transfer section and DUSAF. It was manufactured by the Lasker Boiler and Engineering Co., Chicago. To a layman, the dimensions are impressive: 43 inches by 45 inches by 80 feet. The steel box weighs approximately 87 tons.

Photo by Tony Frelø, NAL



EARTH WEEK: Students of Batavia Junior High School load some of 15,000 soft drink cans collected for NAL's geodesic dome under direction of Mrs. Carole Phillips, science teacher. Bob Sheldon, Main Ring, thanked the students.

Photo by Don Rowan



A SPRING DAY: Harry Volkman, (R) the "television weatherman" who appears on Channel 5, visited NAL for a tour in early May. He was escorted by Rudy Dorner, Site Manager, after receiving a papier-mache flower with an NAL logotype.

Photo by Tim Fielding, NAL

SUPER HANDBALL? No, it is the completed vacuum tank for the 15-foot bubble chamber being constructed near the intersection of Wilson and McChesney roads on the NAL site. Machining of the inner chamber body is underway at the Birmingham, Alabama plant of Chicago Bridge and Iron Co. Meantime, plans are progressing for the building to house a 30-inch bubble chamber.

Photo by Tim Fielding, NAL



NAL SOFTBALL LEAGUE PLAY IS UNDERWAY - Please post for future reference

Following is the remaining schedule for the 16-inch NAL softball league for 1971, as provided by Ralph Wagner, Personnel. In addition the teams and their captains are listed. All games will be played on the softball field near the NAL Village Barn after regular working hours. For further information, please call Wagner at Ext. 225.

Team 1 - Beam Transfer, J. Edwards, Capt.; Team 2 - Machine Shop, N. Sample, Capt.; Team 3 - Main Ring, T. Rathban, Capt.; Team 4 - Personnel, R. Wagner, Capt.; Team 5 - Physics Research, R. Justice, Capt.; Team 6 - RF, D. Maxwell, Capt. and Team 7 - Receiving, D. Sigmon, Capt.

<u>Thursday, May 27</u> 5:30 5-6 7:00 1-3	<u>Tuesday, June 1</u> 5:30 2-4 7:00 5-7	<u>Thursday, June 3</u> 5:30 1-4 7:00 6-2	<u>Tuesday, June 8</u> 5:30 7-3 7:00 5-1
<u>Thursday, June 10</u> 5:30 2-3 7:00 6-7	<u>Tuesday, June 15</u> 5:30 6-1 7:00 2-5	<u>Thursday, June 17</u> 5:30 3-5 7:00 4-7	<u>Tuesday, June 22</u> 5:30 7-1 7:00 4-6
<u>Thursday, June 24</u> 5:30 7-2 7:00 3-6	<u>Tuesday, June 29</u> 5:30 4-5 7:00 2-1	<u>Thursday, July 1</u> 5:30 4-3 7:00 6-5	<u>Tuesday, July 6</u> 5:30 3-1 7:00 4-2
<u>Thursday, July 8</u> 5:30 7-5 7:00 4-1	<u>Tuesday, July 13</u> 5:30 2-6 7:00 3-7	<u>Thursday, July 15</u> 5:30 1-5 7:00 3-2	<u>Tuesday, July 20</u> 5:30 7-4 7:00 1-6
<u>Thursday, July 22</u> 5:30 5-2 7:00 1-7	<u>Tuesday, July 27</u> 5:30 7-6 7:00 5-3	<u>Thursday, July 29</u> 5:30 6-4 7:00 2-7	<u>Tuesday, August 3</u> 5:30 6-3 7:00 5-4

NALWO TEA ON TUESDAY, JUNE 8

NALWO members are cordially invited to the Annual Tea to begin at 1:00 p.m. on Tuesday, June 8 at the home of Mrs. R.R. Wilson. Officers for 1971-72 will be elected at this meeting and plans for activities for the summer months and for next year will be discussed.

DUSAF PLANS ANNUAL GOLF TOURNAMENT

NAL employees are invited to join DUSAF employees in their annual golf tournament to be held Saturday, June 26, at the Woodridge Golf Club, Lisle. Tee off time will be promptly at 1:27 p.m. Green fees will be \$8.50 per person. There will be prizes for everyone. Walter McMahon, DUSAF EEO co-ordinator, advises that green fees will have to be in his office no later than the end of May. For further details, call Mr. McMahon at 879-2900.

CLASSIFIED ADS

FOR SALE - Mahogany Hepplewhite China cabinet, \$50. Bissell lightweight vacuum cleaner (electric broom) \$10. Drop leaf maple table, \$50. Swimming pool 12'x3', filter pump, ladder, etc., Call Jack Upton, Ext. 447 or 355-2272.

FOR SALE - 36" gas range, white, with grill and rotisserie, serviceable, \$25. Call 232-2273.

LOST - Gray sports jacket, 5-13-71, J. Lach printed in collar. Call Ext. 453.

FOR SALE - Hi-fi system, Amplifier/tuner heathkit AR-13-A; turntable Bogen B62 with Shure M55E diamond cartridge; 2 speakers The Fisher, model 8; value \$458, sell for \$300. Call G. Allavoine, Ext. 518.

National Accelerator Laboratory
P.O. Box 500
Batavia, Illinois 60510

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