

# The Village Courier

 national accelerator laboratory

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

Vol. 4 No. 37

November 9, 1972

## FOURTH TAT CLASS BEGINS TRAINING



*...Members of NAL's fourth TAT class and the group they will join at the laboratory are: (Kneeling, L to R) Homer Cunningham (Proton Lab); Stephen McClain (Accelerator Section); Howard Woods (Accelerator Section); William Washington (Plant Maintenance & Operation); Danny Curtis (Physics Dept.); Reginold Gibbons (Meson Lab), and Robert Carlton (Plant Maintenance & Operation). (2nd row, L to R) Saul Cepeda (Physics Dept.); John Hawkins (Internal Target); Carlene Scales (Proton Lab); Carlotta Jones (Research Services/Controls); Willela Blackshear (Research Services/Magnet Measurements); Floyd Smith (Research Services/Radiation Physics); Alfredo Cadena (Research Services/Computing) and Arnold Coleman (Neutrino Lab). (3rd row, L to R) Ronald McCarroll (Research Services/Systems Support); Tyrone Thomas (Accelerator Section); Eugene Ellis (Internal Target); Arthur Cobbs (Plant Maintenance & Plant Services), and Kenneth Wyatt (Proton Lab)...*

*Photo by Tim Fielding, NAL*

Seventeen young men and three young women make up the fourth class of minority trainees to be prepared for positions at the National Accelerator Laboratory. The group is now in residence at the Oak Ridge, Tennessee headquarters of the U.S. Atomic Energy Commission's Training and Technology facilities (TAT). As their training is finished, the students will return to the Laboratory to assume positions as electronics and mechanical technicians.

Many of the class members were recruited from the inner city of Chicago and surrounding areas, designated by the U.S. Department of Labor as areas where significant unemployment problems exist. NAL has, since early in 1968, taken steps to create the conditions necessary for aiding under-employed and unemployed persons. The TAT program has been one of the most successful of these programs; the retention rate of NAL's TAT graduates has remained high through all of the three previous classes.

"We have learned a great deal in four years about how to make this program more effective," Kennard Williams, head of NAL's Equal Employment Opportunity office, commented recently. "The feedback from both NAL supervisors and TAT students has shown us how, for instance, to alter the length of the courses, so that if on-the-job experience is more valuable than class training, we modify our plans accordingly. Our supervisors are of great help here, and we hope they will continue to give us their suggestions and comments. We are dedicated to producing a more qualified entry level technician."

The current class includes four veterans of the armed services (including one of the women), and three married people.

\* \* \* \* \*

CENTREX ROUND-UP

NAL and AEC's number is: (312) 840-3000                      DUSAF: (312) 840-3900

Inside paging (Dial 71 + individual number)  
Chicago Line (Dial 77 + 7 digit number)  
Argonne Tie Line (Dial 76 + proper extension)  
FTS (Dial 8 + appropriate 10-digit number)

Repair Problems after November 12th:  
(Dial Operator "0")

Assistance with calls after November 12th:  
(Call Carolyn Hines - 3788)

EMERGENCY - 3131 (fire, ambulance & guard assistance)  
BUT

FOR ROUTINE ADMINISTRATIVE MATTERS:  
Fire, 3413; First Aid, 3232; Guard assistance, 3414.

CHESS CLUB PLANS ACTIVE SEASON

The NAL Chess Club extends an open invitation to all NAL, AEC, and DUSAF employees as well as all NAL visitors to join their Thursday evening social games. Beginning at 5:30 p.m. in the Village Barn, the sessions will be geared to both the novice and experienced player. Interested women and children would also be welcome.

Newly-elected officers of the Chess Club are: John Stull (Machine Shop), president; Wayne Ganger (Accelerator Section), vice-president; Rich Parry (Accelerator Section), secretary-treasurer.

Dues-paying members are qualified to play in the Chicago Industrial Chess League. The NAL club will maintain a four-man team in the C.I.C.L., an active organization of chess fans from all over the metropolitan area.

\* \* \* \* \*



...Recent visitors at NAL from the Soviet Union were: (L to R) Academician Y.V.A. Ovchinnikov; Professor A. Prokhorov; Academician G. Martchuk; I.M. Makarov; M. Keldysh shown here in Bldg. C-Zero with A. Kuznetsov, one of the Soviet physicists collaborating on Experiment 36. Professor Prokhorov received the Nobel prize in 1964 for his work in lasers. Dr. Keldysh is president of the Academy of the Sciences, Moscow...

Photo by Tony Frelo, NAL

"ATOM STUDY BENEFITS ALL" -- JULIE NIXON EISENHOWER



...(L to R): U.S. Senator Joseph Montoya, U.S. Senator Clinton B. Anderson, Julie Nixon Eisenhower, Director Harold Agnew of the Los Alamos Laboratory, AEC Commissioner Clarence Larson, and Louis Rosen (at microphone), Division Leader, the Los Alamos Meson Facility, on dedication day...

*Photo courtesy - Los Alamos Scientific Laboratory*

The Los Alamos (New Mexico) Scientific Laboratory hosted a ceremony on September 29, 1972 to name the newly-finished Los Alamos Meson Physics Facility for U.S. Senator Clinton B. Anderson, a long-time supporter of atomic research development. The new facility is much like the NAL linear accelerator; the work that will be done there is in many ways complementary to the work that will be done at NAL.

One of the speakers for the dedication was Julie Nixon Eisenhower, who in addition to her observations on Los Alamos history and the role which Senator Anderson had played in it, made the following comments which apply equally well to the spirit of NAL's work:

"This new facility will help us to use our freedom to meet the challenges of peace. As you carry on your work, I'm sure that someday all people will be able to say that their lives have been improved by the advance of the atomic age. We'll be able to say to each other what Walt Whitman said long before the dawn of the atomic age in a poem celebrating the individual: 'I celebrate myself and sing myself, and what I assume you shall assume, for every atom that belongs to me as good as belongs to you.' In the years ahead, what you discover here will be a great benefit to each and everyone of us. The benefits you glean from the atom belongs to us all."

\* \* \* \* \*

NOVEMBER FILM SHOW AT NAL - "A NOUS La LIBERTE"

A 1931 French Film, this classic satire on automation serves as a fine example of the sparkling comedies which quickly established René Clair as the world's most admired and imitated film-maker during the early days of the sound film.

The film is family fare, sponsored by the NAL International Film Society. It will be shown at the Village Barn at 8 p.m. on Friday, November 17th. Admission is \$1.00 per adult, children under 12, 50¢.

\* \* \* \* \*



#### HAVE YOU FORGOTTEN?

The speed limit on the streets of the NAL Village is 25 miles per hour. NAL officials expressed concern this week that employees may have forgotten that in the narrow, crowded portions of the Village, special care must be exercised and excessive driving speed cannot be tolerated. As cold weather conditions arrive, caution and courtesy become even more important.

Photo by Tim Fielding, NAL

\* \* \* \* \*

#### PROTONS WIN OPENER

The Protons basketball team, in their first play of the season, accelerated right past the Washington Bank team in the first game at the Naperville High School. Final score, 89-22. High point men for the night were Roy Justice with 42; Jeff Amos, 22, and Mike Armstrong, 18.

Team members include: Jeff Amos, Accelerator Section; Mike Armstrong, (team captain) Neutrino Lab; Cutchlow Cahill and Joe Davis, Accelerator Section; Wilbert Edmundson, Physics Department; Larry Jackson, Accelerator Section; Roy Justice, Physics Department; Boris Morozov, and Steve Olson, Experiment 36; Nelson Sample, Machine Shop. Dominic Carullo is NALREC chairman for the team.

\* \* \* \* \*

NOTE TO EMPLOYEES....On Friday, November 10th, the sandwich line in the Village Cafeteria will close at 12:30 p.m. to prepare for 150 delegates, teachers and sponsors of the National Youth Conference on Science and the Environment who will be touring the Laboratory during the morning, and will have lunch in the Cafeteria at 12:45 p.m....Revisions to the NAL Directory should be submitted to the Visitors Center before November 17th. If you have not received a form for this purpose, call Ext. 3560.

\* \* \* \* \*

"V O'clock Break" -- Village Barn, 5:15 - 7:00 p.m., Monday, November 13th.

\* \* \* \* \*

#### CLASSIFIED ADS

LOST - on Wednesday, November 1 and seen at NAL Thursday, November 2, two Irish wolfhounds, 1 blk. male, 1 red female, and 1 blk/tan female Rottweiler. If found or seen, call Cavanaugh, 231-0898 or NAL guard, 3414.

FOR SALE - 1966 VW-Bug. White, sunroof, radio, full rack below dash, well maintained mechanically, \$600. Call R. Thompson, Ext. 3401 or 969-7914.

FOR SALE - 1971 Datsun 1200 Fastback. 30/40 mpg., 22,000 miles. \$1514.35. Call John Ingebretsen; Ext. 3511 or 964-6988.

FOR SALE - 1967 Honda 305 Dream, 5000 orig. miles. Excel. Cond. \$300. Call Carl Swoboda, Ext. 3782.

FOR SALE - 1969 Ford Wagon w/a.c/p.s/p.b; 302 V-8; Philco Auto. clothes washer, coppertone-4½ yrs. Call Del Miller, Ext. 3737.

FOR SALE- Full size bed w/walnut bookcase, hdbd, mat., box spgs & frame. \$40 complete. Call George Zakhar, Ext 3501 or 969-7377

FOR SALE - Smith Corona Stan. Typewriter. Excel. Cond. Elite type, all settings-grey-\$50; 2 Sears 5/Spd. bikes, 1 yr. old, \$50 ea. Call Frank Mehring, Ext. 3782 or 424-3429.

FOR RENT - 3 bdrm. Townhouse/St. Charles. Avail. Dec. 1 -\$210 a month. Call David M. Rosenburg, Ext. 3205 or 584-8596.

\* \* \* \* \*

The Village Crier is published by the Public Information Office of the National Accelerator Laboratory. Margaret M.E. Pearson, Editor. Correspondence may be directed to the address below. Telephone number of the Laboratory is 312-840-3000

**National Accelerator Laboratory**  
**P.O. Box 500**  
**Batavia, Illinois 60501**

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