

# The Village Courier

 national accelerator laboratory

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## FIFTH TAT CLASS NOW WORKING AT NAL

Fifteen members of NAL's fifth Training and Technology class (TAT) have returned from the TAT training headquarters of the U.S. Atomic Energy Commission at Oak Ridge, Tennessee to their positions at NAL. Four of the group are veterans; their average age is 19. They were recruited in the fall of 1972 by NAL's Equal Employment Opportunity Office from Chicago and the suburbs. Strong consideration was given to their aptitudes and their interests in securing vocational training. All of the group attended training classes at Oak Ridge for six months, to learn job skills that would suit them for the work they will do at NAL. A few of the class members now working at NAL are:



*...Robert Carlton (L) who is in Plant Maintenance and Operations doing electrical maintenance. Bob was one of the first of his group to relocate to the NAL Area...*



*...Ronald McCarroll (R) (shown with his supervisor, Ron Martin), who works in Research Services support systems as a lab assistant. McCarroll also attended a special 8-week class in radiation safety while at Oak Ridge...*



*...Floyd Smith (L) who is assigned to the NAL Radiation Physics section. He is a lab assistant in electronics and has also had the special radiation safety instruction...*



*...Carlotta Jones (R) (with her supervisor, Tony Tumnillo), who is an electronics technician in the Accelerator Division controls group. Carlotta comes to NAL from her home in Maywood...*

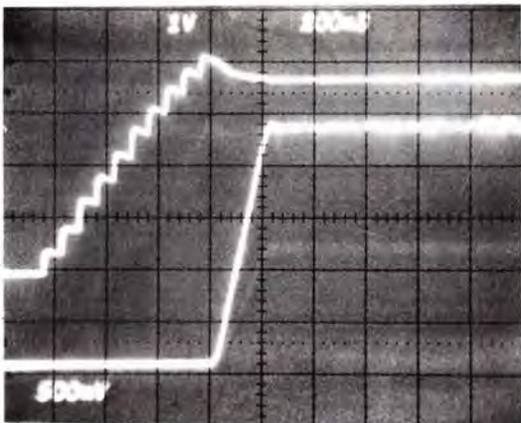


*...Saul Cepeda (L) (shown here with his supervisor, Muzaffer Atac), who is a lab assistant with the Physics Department. Saul commutes to NAL from Joliet...*

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Photos by Tony Frelo, NAL

## PROGRESS REPORT



Scope trace at left was taken about 2:30 a.m. on June 8, 1973 during one of several recent increases in the intensity in the NAL Main Ring as the result of studies of the use of correction magnets. An intensity of  $3.99 \times 10^{12}$  was reached at 4:40 a.m. on June 8, using ten Booster pulses. Intensity studies are continuing.

Beam is now being delivered simultaneously to the three external experimental areas, including the option of fast spill to some at the same time as slow spill to others.

As of May 21, 1973, thirteen experiments had completed exposures at NAL. Sixteen experiments are in progress.

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## BOAT SAFETY COURSE HERE

The local Flotilla Commander of the U.S. Coast Guard Auxiliary will present a one-hour review of basic boating safety on Thursday, June 21 at 7:30 p.m. in The Village Barn. The session is designed to alert the average individual to the safety requirements of good boating habits. Those who are interested in learning more details about the Coast Guard regulations and personal safety program can follow up by signing up for an eight-session course to commence on Wednesday nights at 7:30 p.m. starting July 11.

The Auxiliary will also make courtesy inspection of any outboard, non-seamed hull boat which is brought to the Barn before the June 21 meeting. Boats passing inspection will be given the "1973 U.S. Coast Guard Approved" Decal which means that the boat will not be stopped for inspection by Coast Guard inspectors this season if the decal is displayed.

If you plan to attend the June 21 meeting, contact the NAL Safety Office, Ext. 3580, or Art Streccius, Ext. 3788. The meeting is open to anyone interested.

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## MILDRED MEYER ON SCHOLARSHIP COMMITTEE

Mildred Meyer, Administrative Assistant in NAL's Personnel Office, was a member of the interviewing committee for the 1973 Secretarial Science Scholarship at Waubensee Community College, Sugar Grove. Other members of the committee were Don Serby, Office Services and Personnel Manager of the Farmers Insurance Company, Aurora; Collette Hessenauer, Advertising Manager, Comprehensive Accounting, Aurora. Winner of the scholarship was, by coincidence, Monica Lewis, daughter of Gerry Reid, Technical Services. Monica is enrolled in the court reporting plan in the secretarial science department at Waubensee.

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MARK YOUR CALENDAR...All Star Football Game, July 27...NAL Family Picnic, Sunday, August 19...Ravinia trips being planned for July and August...

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..Pic at left: Stan Eckland, physicist in NAL's Meson Section, judged the projects entered in the recent Science Fair at the District 204 Wheatland School Science Fair, Plainfield. Stan is shown here with some of the 13 winners among the 6,7, and 8th grade students who entered projects...

...Diane Holmes (Switchboard) is shown here with "Mr. Chigger," first foal of the 1973 season of the Indian Creek Riding Club. He is the offspring of the Holmes' mare, "Babe"...



## 35 SPECIES FOUND IN RECENT NAL BIRD COUNT

David Carey's interest in bird watching led him to become an official "watcher" for the Illinois Audubon Society recently. Carey participated in the state-wide Audubon count by covering six miles of the NAL site on foot and six miles by car on a recent Saturday. For five hours he stalked and observed the winged life in the center of the NAL Main Ring and in a portion of Big Woods near the new main entrance road. His final count showed 35 species in the numbers listed below:

Shoveler	1	Killdeer	5	Starling	13
Ruddy Duck	3	Spotted Sandpiper	1	Red-Winged Blackbird	56
Blue-Winged Teal	8	Pheasant	8	Grackle	27
Red-Breasted Merganser	2	Rock Dove	3	Blue Jay	3
Mallard	14	Mourning Dove	1	Cowbird	13
Lesser Scaup	3	Red Headed Woodpecker	3	Meadowlark	2
Coot	17	Flicker	1	Crow	4
Common Gallinule	1	Barn Swallow	4	Goldfinch	1
Green Heron	2	Tree Swallow	12	Horned Lark	3
Canada Goose	1	Robin	11	House Sparrow	4
Herring Gull	1	Ruby Crowned Kinglet	1	White-Throated Sparrow	1
Greater Yellowlegs	9			Song Sparrow	11

Carey finds the NAL site a haven for a number of species, because many ponds and swamps are swollen with heavy rains, creating ideal habitat for ducks, for instance. The arrival of coots for the past two springs is also interesting, he says, because the coot was one of the first bird species to evolve, along with the gallinule and the rail. Carey found many of the 270 species he has observed in the past four years in a favorite spot in the Morton Arboretum in Lisle.

Carey recommends as a bird guide, in addition to the traditional Peterson Guide, the book "Birds of North America," published by Golden Press.

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## SOFTBALL SEASON UNDERWAY

The NAL Slo-Pitch Softball League opened its '73 schedule Monday, June 4. In the first week of play, Physics Research beat Receiving, 18-2; Radio Frequency beat Been Transferred, 9-8; Receiving beat Operations, 17-9; Physics Research beat Radio Frequency, 19-6.

League games will be played Mondays and Wednesdays at 5:30 and 7:00 p.m. at the field south of The Village Barn through August 22. Spectators are welcome; there are bleachers. A complete schedule of games to be played each week can be obtained from Don Breyne or Tom Schmitz, Ext. 3501.

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## RAVINIA CALENDAR AVAILABLE

A copy of the Calendar of Events scheduled for the '72 season at the Ravinia Festival in Highland Park is available at the Visitors Center, 33 Shabbona. Ravinia's popular programs range from symphony to jazz to pops, mime, theater and films. Programs are presented seven nights a week.

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## TRYOUTS FOR NAPERVILLE MUSICAL

Tryouts for the musical My Fair Lady will be held on Sunday, June 17 at Pfeiffer Hall, Benton and Brainard Streets, Naperville. The musical will be a production of The Summer Place, Naperville Community theater project, open to all interested persons. For further information, write P.O. Box 128, Naperville, or call 357-4698. There is no charge for this program.

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*A NOTE OF APPRECIATION...from Ernie Guzman of the Mail Room, to all those who gave generously during Ernie's recent family tragedy. The gifts were very helpful, Ernie advises.*

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## NALREC PLANS POOL PARTY

A "Mid-Summer Night's Splash" is being planned by NALREC for Saturday, July 14, 1973 from 7:00 to 11:00 p.m. All summer employees, along with teens of NAL, AEC, DUSAF, Advance Guard Service and B & H Janitorial Services employees are invited to join in the fun. Dancing (bring your own records), refreshments and free swimming from 9 to 11 p.m. are part of the plans. Reservations MUST be made to attend. Call Jo Baaske, Ext. 3242 or Eric Jarzab, Ext. 3396.

## SWIMMING LESSONS

Swimming lessons for the children of persons eligible to use the NAL swimming pool will be available at the pool beginning Friday, June 22, and according to the schedule listed below. Brian Buck, a Red Cross certified water safety instructor, will teach the classes.

There will be two 5-week sessions which will include both beginner and intermediate level classes. Fee for the lessons will be \$7.50 per child for 15 hours of instruction. Parents wishing to register children for the first 5-week session should call Personnel, Ext. 3396 before June 22. Children should be at least 3 feet tall, although the instructor may make exceptions to this

rule if there is reason to believe a child is physically developed enough that he will benefit from the lessons.

Registration for the first five weeks will also be accepted at the June 22 session at the pool. Fee for the lessons must be paid to the Personnel Office, 21 Sauk in the Village, by June 22. A swimming test will be given by the instructor on June 22 to select the level best suited to the child's swimming ability. Swimming lessons for adults can be organized if there is sufficient interest. Contact Eric Jarzab, Personnel, Ext. 3396.

### SWIMMING CLASSES

Schedule for the First 5-Week Session  
Beginning June 22, 1973

Final registration & fee payment (\$7.50 per child),  
and swimming test.....9:30 a.m., Friday, June 22

LESSONS: Beginner's Level.....Monday, Wednesday & Friday, 10 to 11 a.m.  
Intermediate Level.....Tuesday and Thursday, 9:30 to 11 a.m.

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V O'Clock Break - 5:15 p.m. - The Village Barn - Monday, June 18

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### CLASSIFIED ADS

WANTED - Good used car for summer use. Call David Horn, Ext. 3578.

WANTED - Transportation to and from Clarendon Hills, 6/18 thru 6/21. Will pay for all gas. Call David Daniel, Ext. 3461.

FOR SALE - 72" Suzuki GT-380J motorcycle, low miles, clean. Red apx. 45 mpg. Still in warrenty, \$800; R.F. signal generator by Heathkit, \$20. Call Ross Doyle, Beeper #270 or 969-2042.

FOR SALE - Datsun 240-Z, 1970, 40,000 miles. Call T. Topolski, Ext. 3654 or 859-3091.

FOR SALE - Craftsman 22" rotary, 2 spd., self propelled lawn mower, 4 hp eng., excel. cond. Used 3 seasons, \$50. Call Bob Vanecek, Ext. 3469 or 653-0971 evenings and weekends.

FOR SALE - 19" Zenith Color TV, new pic/tube; tractor type lawn cart, \$15. Call Don Mendenhall, Ext. 3724 or 896-9308.

FOR SALE - Apt. size clothes washer & spin dryer comb., \$75. Call Glen Vlies, Ext. 3567/859-1377.

FOR SALE - One lge. round table & 4 folding chairs, \$25; one Sears Silvertone portable stereo detachable speakers-\$20. Call Jim Arko, Ext. 3555 or 879-8397 after 4:30.

FOR SALE - One AKC Cocker Spaniel, male, blonde, 6 mos. old. Very Reasonable. Call James Elder, Ext. 3414 or 897-9619 after 5 p.m.

FOR RENT - By the week or month -- 2 bedroom air-conditioned house, on the waterfront of Pine, Island, Florida near Fort Meyers. Call Art Streccius, Ext. 3788 or 392-4905. Photos available.

APT. TO SUBLEASE - for 2 months w/option for new lease on Sept. 1: A 1 bdrm., air/cond., carpeting, draperies, swimming pool, garb/displ., ten-minutes from NAL, 2 blks. south of Tollway on Farnsworth. Call J. O'Brien, Ext. 3721 or 851-1009.

RIDE WANTED - from Glen Ellyn to NAL, M-F, or will share in car pool. Call Julie, 469-5532.

RIDE WANTED -from Downers Grove to NAL. Call Randall Hicks, 968-9527.