

# The Village Critic



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## F.A.S.T., NEW TRAINING PROGRAM AT FERMILAB

This week, Ruth Thorson, training officer at Fermilab, announced a new program -- the Fermilab Applied Skills Training Program -- whose purpose is to strengthen the background of Fermilab mechanical and electronics technicians. The FAST program will consist of short courses tailor-made principally for Fermilab technicians that have received their training through CETA and TAT. These courses will emphasize hands-on skills and will be taught by Fermilab instructors on site. Each course will be taught in a time slot which is one-half during working hours and one-half during personal time.

Jack Lockwood is the Technical Co-ordinator of the program and will be responsible for course and instructor selection. Ruth Thorson is the Administrative Co-ordinator and will be responsible for handling applications and co-ordinating selection.

The first two courses which have been selected for the FAST program will begin the week of October 4, will meet twice a week for two hours each session, and will continue for eight weeks. Applications for the first two classes will be due by September 15. The courses are:

### Measuring Techniques and Standard Hardware Sizes

Instructor -- Henry VanLeesten

The techniques used in measuring mechanical apparatus will be thoroughly discussed and demonstrated. Each student will practice using the instruments discussed. In addition the class will be introduced to the standard hardware which is used most often to assemble more complex equipment.

This class will meet on Mondays and Wednesdays from 4 p.m. to 6 p.m. in the Cross Gallery Conference Room beginning October 4.

Henry VanLeesten, Accelerator Department, has been with the Laboratory for seven years.

### Practical Technical Concepts

Instructor -- Ed Kessler

Technical concepts -- electrical, electronic and mechanical -- which are encountered in routine laboratory work experiences will be discussed in class and then reinforced through laboratory projects. The content of the course will be somewhat flexible so that it may respond to the learning needs and desires of each student.

This class will meet on Mondays and Wednesdays from 4 p.m. to 6 p.m. in the Black Hole beginning October 5.

Kessler, Accelerator Department, has worked for more than six years at the Laboratory.

The classes will not give college credit, but the individuals' work will be evaluated against standards which have been carefully prescribed before instruction begins. Each course will be modified to fill the needs of the individuals participating -- as assessed by the individuals themselves and their supervisors. These classes are intended to complement more formal training that can be received through the Fermilab tuition reimbursement program. Last year more than 200 people at the Laboratory or 15% of the staff, took classes



...J. Lockwood (L) and E. Kessler...

F.A.S.T. (Continued)

under this program. Their overall tuition costs, more than sixty-five thousand dollars or \$300. per person, is a very substantial fringe benefit of the Laboratory employment.

Applications for courses will be available in Personnel, CL-6E, and must be submitted to Ruth Thorson. Class size will be limited. Final selection of participants will be the responsibility of Division Management.

The strength and effectiveness of the program will depend heavily on the co-operation of students, instructors and supervisors. The program will be developed as needs are identified. All suggestions regarding what types of courses should be taught and what specific topics should be covered should be directed to Jack Lockwood or Ruth Thorson. Persons who would like to volunteer to teach should contact Jack Lockwood. Prospective participants should contact Ruth Thorson. Ideas and suggestions, in general, are most welcome from all Laboratory employees.

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100 YEARS OF CHICAGO ARCHITECTURE

"100 Years of Chicago Architecture," the exhibit that created an extraordinary amount of interest, excitement and controversy when it was shown at the Museum of Contemporary Art in Chicago, during May and June of this year, is now being shown in the second floor lounge of the Central Laboratory building. It is open to the public Saturday and Sunday, Sept. 4, 5, 11, 12, 18 and 19 from 9 a.m. to 5 p.m.

Originally organized in 1973 by Oswald Grube, architect and planning counselor with the government of Bavaria, in West Germany, it is a tribute to Chicago architecture and the men who created it. Received enthusiastically by the art and architectural press throughout Europe, the decision to bring this major show to Chicago was made shortly after its Munich opening. This was implemented with the help of the Graham Foundation for Advancement in the Fine Arts, The Illinois Arts Council, The Illinois Bicentennial Commission and the National Endowment for the Arts, all of whom made the show possible.

In the Chicago area, there is an unequalled wealth of modern architecture. From the time of rebuilding, after the Chicago fire in 1871, until the present day, a great many architects and engineers have been contributors to the making of the great Chicago tradition of innovative building. There has been controversy and debate relative to this exhibit, but not because of what is in it but rather to what is left out. It is a stunning show even without the buildings that never quite made it into the history books.

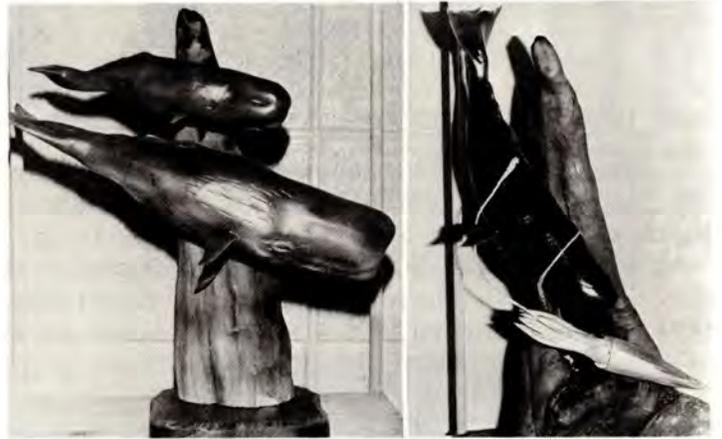


...Among the volunteers who helped set up the exhibit were (L-R) Frank Ascolese, Jackie Coleman, Joyce Curry, Nancy Tweedie, Sandra Cox, Jose Poces, Janice Roberts and Larry Jackson...

DEL VENTERS PRESENTS SCULPTURES TO COUSTEAU



...Jacques Cousteau giving Del Venter a critique on the sculptures...



...Sperm whale cow and calf (L), Bull sperm whale and squid given to Cousteaus...

...Photography by Don Schoo, Meson.

On August 28, Del Venters, a technician on the staff of Research Services, presented two of his wood carvings to Jacques Cousteau, renowned French oceanographer, and Cousteau's son Philippe on behalf of Fermilab.

The statues, marvelous basswood carvings of whales in lifelike settings, were presented at the Involvement Day III ceremonies held in Milwaukee by the Cousteau Society. Venters presented the material on behalf of the Laboratory to take recognition of the high concern for the environment that has existed at the Laboratory since its inception.

Venters said, "I read more than 100 books about whales before I began carving, including all of Cousteau's works." Cousteau was pleased with the presentation, remarking that the carvings were perfect in nearly every detail.

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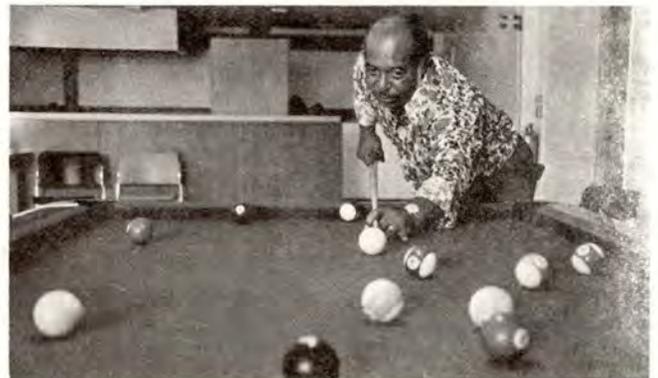
GENE PLANT BILLIARDS TOURNAMENT WINNER

On August 20, Gene Plant, Central Lab Manager, won the Fermilab Pocket Billiards Tournament. Three games were played to determine the championship of the tournament. Gene, winner of flight A, continued on to defeat the winners of flights B and C. The final game against Walter Coleman, Detector Development Department, second place winner, was won with a 150-77 score. Jeffrey Ruffin, Accelerator Support, took third place in the tournament.

Gene started his approach to the game at the early age of eight in the basement of the Y.M.C.A. at 39th and Wabash, Chicago. At that time kids were not allowed upstairs to compete with the adults. After several years, and becoming much improved in the game, Gene was allowed to play his first adult. He was the rage of the south side of Chicago at the age of 12 after defeating that person.

He continued playing in earnest until he was drafted into the Army in 1942. In 1944 he won the billiards tournament of Ft. McClellan, Alabama. This victory made Gene eligible to play Willie Moscini, then billiards champion of the world, who was touring the Army camps for exhibition games. Of course, Gene was the loser, 150 to 28. Later in 1945, he was chosen to play Willie Hoppe, three-cushion champion of the world, and again Gene went down in defeat, 15-8. Losing in such esteemed company could not have seemed like defeat to Gene. He has continued to dabble in the game periodically since.

Gene joined the Laboratory five years ago, then with the Village Services Department.



...Gene Plant at the billiards table...

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FOOD SERVICES HOURS on Labor Day, Monday, September 6 are as follows: Breakfast will be served from 8 a.m. to 10:15 a.m.; Grill lunch from 11 a.m. to 1:30 p.m. NO DINNER will be served.

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#### SIGN UP FOR GOLF TOURNAMENT

September 10 is the deadline for signing up for the 1976 Fermilab Golf League Tournament. The tournament will be held Saturday, Sept. 18 at the Fox Valley Country Club, Rt. 25, 3 miles south of Batavia. First tee-off time is at 10:30 a.m. The entry fee is \$8.50 with a dinner cost of \$6.50 (\$1.50 for league members). Contact Bud Stanley, Ext. 3862; Bill Bielefeldt, Ext. 3534; Hugh Christ, Ext. 3720; or Ellery Cook, Ext. 4420, by Sept. 10. All Fermilab, ERDA, experimenters, MM & MSI personnel at Fermilab and their families are invited to play.

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#### 1976 TENNIS TOURNAMENT

Persons wishing to play in the tournament should sign up with Helen Ecker, CL-5E, Ext. 3393, by 5 p.m. Wednesday, Sept. 15. Games will be played on the Village tennis courts. Tennis balls will be provided for tournament players and a trophy will be awarded.

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MARK YOUR CALENDARS...The third annual Fermilab canoe race around the main ring pond has been scheduled for October 2, 1976. For information call Larry Allen, Ext. 3721 or Helen Ecker, Ext. 3393.

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#### WHITE SOX TRIP PLANNED

Nothing beats fun at the old ball park! NALREC is sponsoring a bus trip to White Sox park on September 11. See the Sox play California. We have reserved seats, food and refreshments. The cost of the trip will be \$7.00 per person. The bus will leave from the Central Laboratory building at 11 a.m., Saturday. There are a limited number of tickets, so call now. Interested persons should contact Nelson Sample, Ext. 3711 or Keith Schuh, Ext. 4048/4444.

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#### CLASSIFIED ADS

FOR SALE - 1971 Dodge Tradesman 100, blue, new brakes & shocks, good engine (225 cu. in., 6 cyl.), 3-spd. manual trans., good tires, roof vent, panelled, + more. Call Chris, 584-5138.

FOR SALE - Gitane "Tour de France" ten-speed bicycle. 23½" Reynolds 531 double-butted frame. Sew-ups. Extra parts. \$225. Curtis, Ext. 3724 or 879-2974.

FOR SALE - Home in Wheaton, 20 min. lab, lge., 3 bedroom, 1½ baths, d.r., stone fire place in living room, rec. room, large lot. \$64,900. Call 665-7154.

FOR SALE - 1972 Dodge Polara, vinyl top, P/S/B, AC, AM/FM radio, 53,000 miles, exc. cond., \$1295. Call Al, Ext. 3174.

FOR SALE - 2 black and white TV sets, 1 electric dryer. All good cond. \$50. N. Seby, X3734.

FOR SALE - 1968 3/4 ton GMC truck w/utility body, 6 cyl., 4 spd., trans., good cond. Call 584-8371 after 6 p.m.

FOR SALE - Apt. size Lady Kenmore elec. dryer, approx. 1½ yrs. old, exc. cond. \$90. Call B. Haynes, Ext. 3263 or 898-6810.

FOR SALE - Westinghouse washer and dryer, 3 yrs. old, exc. cond., \$200 or offer. Call G. Lawrence, Ext. 3677 or 232-6514.

FOR SALE - Somewhat used automobile. 1970 Ford Custom. Only 100,000 miles. Carefree exterior. E. Bleser, Ext. 4427.

SMITH ELEMENTARY SCHOOL, Aurora, has an adult paperback book exchange. They need books to build up their library. If you would like to donate call Sharon Henderson, Ext. 3585.

FOR SALE - 1975 Open Manta, Rallye Gold, \$3000. 1973 Honda 350, 4 pist. \$700. Ernie, X3210.