

FERMILAB PREPARES FOR OPEN HOUSE

The Fermi National Accelerator Laboratory, which has been host to some twenty-five thousand visitors on group tours during its first six years of construction and operation, will hold an Open House for the General Public on Sunday, June 23, 1974, between the hours of 1 p.m. and 5 p.m.

Frank Cole, Accelerator Division, is Chairman of the event. Assisting him in planning the open house are: Donald Getz, Assistant Director, Dick Carrigan, Director of Personnel Services, Rich Orr, Research Division, Dave Sauer, Director of Site Management, John Barry, Director's Office, Sal Cuomo, Food Services Manager, and Helen Severance, Public Information Representative.

For the past six years the Laboratory has sponsored group tours for 9th grade age and above on an appointment basis. However, many neighbors and friends of employees have expressed an interest in visiting Fermilab and the Open House will give them an opportunity to tour the facilities at their leisure on Sunday, June 23. Laboratory employees are encouraged to invite their friends to participate in this event.

Visitors will be given a map of the area when they arrive at the Laboratory, along with a schedule of the events of the day. Tours will begin in the Atrium of the Central Laboratory building. Highlights of the Open House include:

....an opportunity to hear a 15-minute narrated slide presentation of the work being done at the Laboratory. There will be a continuous showing of this talk in the Auditorium, every 20 minutes.

....a walk-through tour of the injector area, including a look at the Cockcroft-Walton (the pre-accelerator), the Linear Accelerator gallery, and the Main Control room. Members of the Laboratory staff will be stationed along this route to answer questions and to assist visitors.

....a display of magnets in the high-bay area of the Cross Gallery, including a Main Ring bending magnet, a quadrupole focusing magnet, and a superconducting magnet.

....a bus tour, starting at the Booster Pond driving around the Main Ring road with the possibility of entering one of the 24 service buildings around the 4-mile ring to walk through a section of the tunnel that houses the world's most powerful particle accelerator. Guides on the busses will point out areas of interest as the tour continues along Road "A" to the Muon area where visitors will have an opportunity to see two of the many experiments now in progress at Fermilab - Experiment #98, a collaborative effort by the University of Illinois, the University of Chicago, Harvard University and Oxford University, England; and Experiment #26, the work of scientists from Cornell University and Michigan State University. The busses will



...Atrium of Central Laboratory building, where tours will begin...

FERMILAB PREPARES (Continued)

then drive to the Bubble Chamber area, at the end of the Neutrino experimental line, and return to the Central Laboratory building driving past the Laboratory's herd of buffalo and the herd of Scottish Highland cattle which was donated to the Laboratory by Mr. and Mrs. James Bannister, St. Charles, Illinois. The children will be especially interested in seeing the nine new buffalo calves, recent additions to the Fermilab family of bison.

....a visit to the 15th floor of the Central Laboratory building to view the site and its environs from that perspective will also be on the schedule. Scale models of the site and the experimental areas will be on display up there. If the skies are clear, the Chicago skyline will be visible to the northeast.

....lemonade will be served in the Cafeteria during the afternoon. Visitors may set their own pace by taking in all aspects of the schedule of events or as many as they wish. Camera enthusiasts are encouraged to take all the pictures they wish.

The Open House will not be postponed because of weather and visitors are encouraged to dress accordingly, i.e., comfortable shoes!!!

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SWIMMING NEWS

Summer finally arrived at Fermilab over the Memorial Day weekend when the 1974 Swimming pool season opened on Saturday, May 25th with many families taking advantage of the intermittent sunshine.

Season memberships - \$25 for a family; \$20 for a married couple, no children; and \$15 for a single person - are still on sale at the Travel Desk, Atrium Floor West from Nancy Penson or Eric Jarzab. The professional meteorologists are predicting many clear sunny days ahead, so get your membership NOW and enjoy!

Swimming lessons will be offered at the Fermilab pool beginning Monday, June 10. Fifteen one-hour sessions will be offered at the beginner's level, from 10-11 a.m. on Monday, Wednesday, and Friday. Fee is \$12.00 for this series.

Ten advanced lessons, 1½ hours each, will be scheduled beginning June 11 from 9:30 a.m. to 11:30 a.m. on Tuesdays and Thursdays. Fee is \$12.00 for this series also.

A second session, with the same schedule of beginners and advanced hours and the same fees, will be offered beginning July 15. On bad weather days, safety instruction will be given in the Village Barn adjacent to the pool.

Registration, placement and payment of fees in advance will take place at the pool at 9 a.m. on Monday, June 10 and Monday, July 15 when the children will be tested. Children must be three feet tall to take the lessons, or be eligible for special placement. For further information, call Eric Jarzab, Ext. 3398.

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FORE!!!

Members of the Fermilab Golf League are developing webbed feet! The season officially opened Tuesday, May 7 when a few hardy souls braved the steady mist and finished nine holes even though the match was called off. The following Tuesday, May 14, the mist turned into a deluge and no one even suited up for the contest. The optimists in the league teed off on time amid dark clouds and rumbles of thunder in the distance on Tuesday, May 21, only to have play interrupted once more. It was difficult to find a dry spot on the fairways and the sand traps had turned into mini-water holes. Finally, on May 28, the league got underway and all foursomes finished just before the rains came!

Bob Kocanda, League Chairman, has promised clear skies on the remaining Tuesdays of the season and wishes to encourage the would-be Palmers and Nicklaus' to "keep the faith."



...Fun in the sun...

MUSICAL NOTES

The musical concert held in the Auditorium on Saturday, May 25, sponsored by the Indian Creek Riding Club was a huge success. About 500 people turned out to hear the "musicians of tomorrow" featuring the Geneva High School Jazz Ensemble and the St. Charles High School Jazz Workshop. According to Gerald Reid, Technical Services (chairman of the program), "The sounds that came from those young people were terrific! They are real professionals."



...The St. Charles High School Jazz Workshop performing at the Fermilab Auditorium, May 25...



...(L-R): Jeffrey Childs, director of St. Charles High Jazz Band, Gerald Reid, Sandra Rumple, Diane Burchett, members of Indian Trail Riding Club who sponsored the concert...



...Leslie Stevens (L), and Peggy Fowler, daughter of W. Fowler, singing with the St. Charles High Jazz Band...

The Laboratory recently acquired a Steinway grand piano for the Auditorium. It is available for serious playing by members of the Fermilab community during non-working hours. Arrangements for time should be made by contacting Marilyn Paul, Ext. 3211.

IN THE FERMILAB AREA...

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The Elgin Choral Union and a 30-piece orchestra under the direction of Thomas S. Wikman, will present a concert of classical music including "Mass in Time of War" by Haydn, "Mass in G" by Schubert, and the motet "Insanae et Vanae Curae" by Haydn, on Saturday, June 8, 1974 at 8:30 p.m. in Hemmens Auditorium, 150 Dexter Court, Elgin. Tickets are \$3.00 (\$3.50 at door) for adults, and \$1.50 for students. For further information, call Bob Goodwin, Ext. 3728.

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CAN YOU AFFORD NOT TO CARE?

Accidents, child birth, surgery or other illnesses may be part of your life -- or the person working next to you -- in the next year. Protect yourself, your family, your fellow employees by donating a pint of blood on Friday, June 7. At least 200 donors are needed to keep group coverage for another year.

BLOOD DONATION DAY AT THE FERMILAB

FRIDAY, JUNE 7, 1974

CALL EXT. 3232 IMMEDIATELY TO SIGN UP

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DUE TO POPULAR REQUEST...

"ABC News Close-Up: FIRE!" which documented the three specific areas in which the failures of government and industry are most common and evident - consumer products, transportation and housing - will be repeated on June 12, 1974 at 9:00 p.m., CST. According to Halsey Allen, Chairman of the Fermilab Safety Committee, "This is the film we talked about renting after our Meson area experience. The hazards of polyurethane foam insulation is one of the topics covered." All interested parties please note.

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CLASSIFIED ADS

FOR SALE - 1974 LTD Brougham, pwr/s/b, A/C, AM/FM stereo w/8 track tape, 400 cu. in., 2 brl., vinyl top, metallic brown, take over payments; also parts for 396 eng., and 289 eng. and trans. for sale. Call Don Staley, Ext. 3575 or 859-1742 after 5 p.m.

FOR SALE - Cadillac, 1960, 4 door Sedan, low mi.; Argus 3-6 35MM slide camera, \$25; a Kodak Instamatic, \$10; a dbl. bed frame, \$15. Call M. Kampikas, Ext. 3377.

FOR SALE - 1 Dunlop tire for VW Beetle, brand new, \$25. Call P. Thompson, Ext. 3428.

FOR SALE - Norge A/C, lg. capacity, 210V, \$50 or best offer. Call Hans Paar, 393-1062.

FOR SALE - Beautiful pair of gold/green living room drapes, brand new, 7'H X 8'W, custom made. Call Dick Figlik, Ext. 3281 or 584-9172.

FOR RENT - A 2 bedroom deluxe apt. w/air cond., storage shed & garage, 2 mi. from Cen. Lab., available in July, \$250 per month + utilities. Call Robert Flora, Ext. 3721 or 879-5079.

FOR SALE - 6-yr. crib, very sturdy, needs coat of paint, \$5; a Sunbeam elec. toothbrush, recharges automatically, \$3. Call Allison Russess, 231-5805.

WANTED TO BUY - A GM Infant Love seat. Call Jon Woodworth, Ext. 3355 or 231-2890.

FOR SALE - Guild Quantum Amplifier, 200W, 2 channels, excel. cond; 2 cabinets w/4 Altec spkrs. (15" hvy. duty), amp. & cabinets have covers. Will sacrifice entire set for \$550. Call John Colson, Ext. 3470.

FOR SALE - Northwestern golf clubs, 3 woods, 9 irons, putter, bag & cart-\$80; a Ward's Console stereo AM/FM radio-\$225; Aquariums - 2 ten gal., 1 twenty gal., stand/filters/pump & access., \$75 or will sell separately. Call Kathy, Ext. 4072.

FOR SALE - Woman's 26 in. 3-spd. bike, uses 1 yr. Call Larry Allen, Ext. 3721.

FOR SALE - Mobil Home, 12 x 60, 2 bdrm., carptd., fully furnished & parked on farm; a female puppy to give away, 7 mos. old, ½ germ. shep/½ husky, med. size. Call Diane, Ext. "0" or 815-436-4877.

FOR SALE - Cap over cab for El-Camino, sleeps 2, may be seen at 908 W. Illinois Ave., Aurora; Camper over cap, equipped, for ½ or ¾ ton pick-up, \$500-FIRM. Call D. Miller, Ext. 3360/892-0769.

TO GIVE AWAY - Gerbils. Call Al Brenner, Ext. 3205 or 858-5493. May be seen at 726 N. Park Blvd., Glen Ellyn.

FOR SALE - Honda '69 CB450 + extras, excel. cond., \$850; a Sears coppertone portable dishwasher, \$75. Call Don Ljung, Ext. 3595 or 231-8513.

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