September 29, 1983
FERMI NATIONAL ACCELERATOR LABORATORY

FermiNews

OPEN HOUSE 83 ATTRACTS 10,000 VISITORS



Sherry Norris (left) and Stan Stoy fascinate Fermilab fans with a balloon disappearing act at Open House 83.



Imre Gonczy explains a cable insulating machine.

by Margaret Pearson

More than 10,000 people came to hear and see Fermilab's story Sunday, September 18. It was hard to tell who enjoyed it most—the visitors or the some 300 employees who spent the day explaining Fermilab's many-faceted mission!

Chuck Marofske, head of Laboratory Services, was general chairman of the event. The basic three-pronged traffic plan, masterminded by John Paulk, Rudy Dorner, and their Site Services crews, set the stage for the efficient moving of crowds that started to arrive at 11:30 a.m. The steady flow from the parking area at Eola and Batavia Roads continued until almost 6 p.m.

Visitors were first taken to Wilson Hall. Exhibits and demonstrations on the first floor and the 15th floor over-view gave an introduction to the Laboratory. After a short lecture in Ramsey Auditorium, the next stop was the linac gallery and the main control room.

A surprising development was the large interest in the two-stop tour to the bubble chamber and industrial areas. Both stops were well-prepared for the onslaught, with video messages as well as samples of equipment and a tour path through their working areas. At the last stop—the Colliding Detector Building—the nitrogen—cooled banana hammers and the toy steam engine truck operating on liquid nitrogen sent visitors home smiling.

Space does not permit listing the names of all who helped make Open House 83 the splendid success that it was. A hearty thanks goes to each and every one of you! We had fun, didn't we?!!!



OPEN HOUSE 83 RELIVED WITH PHOTOGRAPHS





Vesna Jovanovic and Saturday Morning Physics.

Open House hat explains linac rf controls.



Jack Jagger in Industrial Center.



Steve Butala and radiation exhibit.



Stan Bristol on WH15 at tunnel model.



Phil Livdahl and IR-100 Awards.

LAUSANNE CHAMBER ORCHESTRA HERE OCTOBER 22



The Lausanne Orchestra - Arpad Gerecz, Principal Conductor

by Jane Green

The Auditorium Committee is pleased to announce as its first chamber orchestra presentation, an esemble which reflects the internationality of our Laboratory. Selected not only for its musical heritage and international reputation, but also because the ensemble has appeared at CERN, the 44-member Lausanne Orchestra will perform in Ramsey Auditorium on October 22, 1983, at 8 p.m. as a part of their first American tour.

Under the baton of Maestro Arpad Gerecz, the orchestra will perform: Joseph Haydn's Sinfonia in G minor, Overture to the opera **L'Isola disabitata**; Bela Bartok's Divertimento for String Orchestra; Jean Balissat's "Biomeros"; and Franz Schubert's Symphony No. 3 in D major, D. 200.

Admission to the concert is \$8, and tickets are now available at the Information Desk in the atrium of Wilson Hall. For further information or phone reservations, call ext. 3353. Phone reservations are held for five days, but due to ticket demand, those reservations not paid for within five working days will be released for sale.

NALREC Social Hour Tomorrow

NALREC presents an Old-Fashioned Social Hour at the Kuhn Barn tomorrow from 5:15 p.m. to 8 p.m. Refreshments will be served. Call Glenn Lee, ext. 4448, for more information.

COMPETITION DEADLINE CLOSE

Juniors and seniors in high school should be alerted to Intech 84, a young scientist's competition to be held March 16-17, 1984, with a possible \$1100 in cash prizes for the winner.

The competition will have ten categories in which students can present original research projects. They are biochemistry, chemistry, computer science, conservation, electronics, engineering, health science, mathematics, microbiology, and physics. The winners in each category earn \$100 to be awarded on the first day. They will be required to make verbal presentations of their projects at a symposium on the second day, competing for a "best of show" award of \$1000 cash.

Applications and descriptive material about Intech 84 have been mailed to all local high schools. They are to be submitted by October 15.

Intech 84 is sponsored by The Corridor Group, an organization of public affairs representatives of twelve of the companies near the Illinois 5 Research Corridor.

Margaret Pearson of Fermilab's Public Information Office is chairman of Intech 84. More information is available by calling the Fermilab Public Information Office, ext. 3351.

FINAL RESULTS IN FOR SUMMER SPORTS LEAGUES



Bushwackers capture first in Softball League. Pictured left to right, first row, are Joe Morgan, Bob Oberholtzer, Marty Whitson, and Glenn Smith. Back row are Dave Butler, Harlan Dick, Billy Smith, Gary Smith, Jack McCarthy, Jeff Gannon, Steve Gould, and Gary Andrews.

Second-place team Pleasure (left to right) front row are Leonard Nelson and Stan Boyson. Back row are Ed Hagler, Jim Ranson, Leroy Middlebrooks, Ryan Hagler, Nelson Sample, Dave Burk, Drue Wallace, and Bishop Smith.

Softball League. Once again the Bushwackers, headed by Capt. Joe Morgan, captured first place in the Fermilab Softball League. In second place was Pleasure, Capt. Stan Boyson; third place, Master Batters; and fourth place, Protons. In the end-of-season tournament, the Bushwackers defeated Pleasure and for the third year finished as tournament champions.

Volleyball Leagues. In League I, teams finished as follows: first place, team #1 (Garcia); second place, team #3 (Shockley); third place, tie between team #2 (Karas) and #6 (Moore); fifth place, team #5 (Seraphin); sixth place, team #4 (M. Smith).

In League II (Competitive League), standings were as follows: first place, team #3 (Ankenbrandt); second place, team #2 (Pientak); third place, team #1 (Andrews); fourth place, team #4 (Rice/Zagel); fifth place, team #6 (Gorge); sixth place, team #7 (Ullrich); seventh place, team #8 (Miller); eighth place, team #5 (S. Smith).

Tennis Tournament. Finals for the "A" Division, Ray Dagenais defeated Yasou Fukui to become the new Fermilab tennis champion. In the "B" Division, Wayne Waldon defeated J. Samojluk to claim first place in that division.



Basketball League. In the play-offs for the Fermilab summer basketball league, team #2, Captain Tyronne Thomas, captured first place; second place, Team #3, Captain Virgil West; third place, team #1, Captain Willie Stitts; fourth place, team #4, Captain Ken Tye.

Congratulations to all the participants in these activities!

Sports News Correction

In the last issue of **Ferminews**, it was incorrectly stated that Jim Fourmont, Plant Maintenance, defeated Jackie Coleman, Director's Office, for third place in the Pool Championship. Our apologies to Jackie who defeated Jim!

Fermilab is operated by Universities Research Association, Inc. under contract with the U. S. Department of Energy. Ferminews is published by the Publications Office, P. O. Box 500, Batavia, IL 60510, phone (312) 840-3278.