

FERMILAB NEWS

 Fermi National Accelerator Laboratory

Operated by Universities Research Association Inc.
Under Contract with the United States Department of Energy

Vol. 2, No. 23

June 7, 1979

EDWIN LAND VISITS FERMILAB

Hundreds of people at Fermilab got to meet a modern legend May 30.

Edwin M. Land spent the day learning about Fermilab and letting Fermilab learn about him. Chairman of the board, director of research and chief executive officer of the Polaroid Corporation, he had come here--after a year of enticing by the Physics Colloquium Committee--to give a lecture-demonstration on his theory of color vision.

What people quickly discovered is that here is a quiet, unassuming master scientist who is a meticulous thinker and theoretician. Here is a man who looks to "all of that wonderful region of exploration still ahead of us." A man who still is most comfortable and at harmony with the world when he is in his laboratory conducting experiments, he told them.

Before he plunged the auditorium into darkness to show his vivid color demonstrations, Land said he regards his investigation of color vision as an undertaking in physics. The physicist is interested in the universe, and the physicist's eye is always on the edge of that universe, a universe the individual feels sure he is in the process of defining that day, said Land.

He added he also feels that way, but his search takes him to a domain between layers of the skin where there are magnificent mechanisms waiting to be defined, where there are "laws not described yet," and where there are "exciting truths about to be found."

He cautioned his audience not to accept easy answers, then told about how he once too casually answered a question asked by one of his students. That night, in the early morning hours, he got up, concerned about the possible inaccuracy of his answer, went to his laboratory and proved his answer wrong.

And with that anecdote, Land began his lecture on color vision. It was a lecture that would many times take his audience



...Edwin Land during visit to Fermilab...

deep into Land's mind and his guiding philosophy of taking nothing for granted. In the early part of his talk, he disproved--demolished is the better word--several popular theories about color vision, then layer by layer showed his listeners how he developed and experimentally supports his own theory.

Assisting him on stage was John McCann, manager of the Vision Research Laboratory at Polaroid, and Land's colleague for 19 years.

Serving as host to Land and McCann for the day was Colloquium Committee member Carlos Hojvat.

* * * * *

EQUAL EMPLOYMENT OPPORTUNITY
TRAINING SEMINARS TO BE HELD

The Fermilab Personnel Office has planned a series of equal employment opportunity management training seminars for top level managers, supervisors and prospective managers.

The overall objective is to help these people gain a better understanding of EEO and its guidelines, as well as learn how to more effectively apply the principles to their operations.

Nearly 20 persons have been assigned to attend the first seminar, scheduled for June 13. It will run from 8 a.m. to 5 p.m. in room 15 of the Center for Continuing Education, North Central College, Naperville.

The second seminar will be held June 20.

Organizing and teaching the seminars will be Ruth Christ of the Personnel Office and Lauta Price-Joyner, manager of the Equal Opportunity Office.

Under the umbrella name of "Boomerang II," the seminars will use a handbook published by Leopold and Associates, Inc. The book's title is "Boomerang II - A Management Training Program in EEO." The training program uses eight film vignettes and also incorporates practical application exercises and discussion groups to explain EEO concepts.

"Since its inception, Fermilab has always been a strong believer in and follower of guidelines that help people from disadvantaged backgrounds," said Price-Joyner. "The Laboratory's policy is to pursue its scientific goals with an emphasis on equal employment opportunity and a special dedication to human rights and dignity," she said. "The successful implementation of the affirmative action-equal opportunity program has benefited the Laboratory through the full utilization and development of human resources.

"The subject of equal opportunity always has ranked very high on the list of priorities," she also said. "These seminars are more than a statement of human rights or an explanation of Laboratory goals. Their primary objective is to make sure that people are chosen, evaluated and supervised on the basis of their abilities and performance on the job," Price-Joyner added.

* * * * *

NEW FACES IN TWO PLACES

GLADE R. "BUD" STANLEY has been named buildings manager. In his new position, he will be responsible for the Fermilab Central Laboratory, non-housing buildings in the Village and a variety of other buildings throughout the site.



...Stanley...

He has been with Fermilab for eight years, starting work as an electrical maintenance employee with plant maintenance and operation.

His steady climb through the ranks to his present position is a good indication that Fermilab believes in the internal promotion of people, Stanley said. He can be reached at Ext. 3824.

DENISE BLAYNEY is now manager of custodial maintenance. In this position, she is responsible for a group leader and 49 custodians who clean the buildings and facilities throughout the site.



...Blayney...

She joined Fermilab in 1968 as secretary for the contract administrator for the DUSAF contract. Blayney said one of her immediate goals is to "further upgrade and improve the service we perform in different parts of the Laboratory." Her new phone number is Ext. 3807.

* * * * *

FILMS AT FERMILAB

The International Film Society will present a 1926 Russian film, "Mother," Friday, June 8, at 8 p.m. in the Auditorium.

On Friday, June 22, "I Love You, Alice B. Toklas," (U.S.A. 1968) will be the feature film.

"Nosferatu," a 1922 German silent film based on Bram Stoker's novel, Dracula, will be shown.

A complete schedule is available in the Public Information Office, CL-1W.

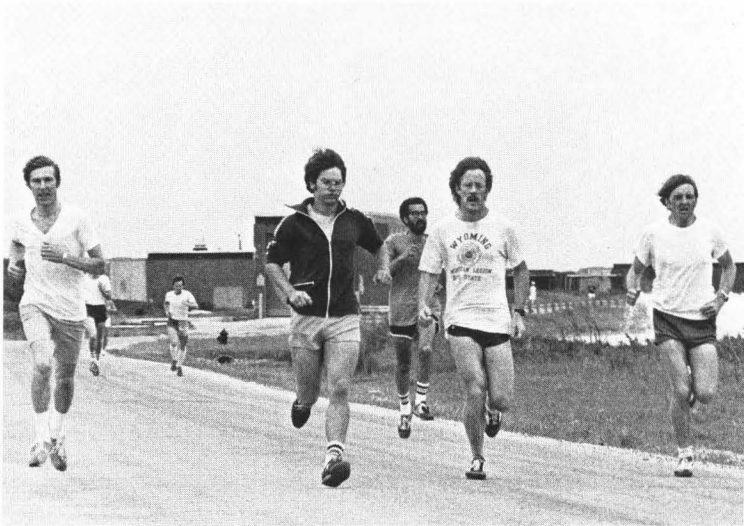
Admission is \$1.50 for adults, and 50¢ for children.

* * * * *



...More than 50 people accepted Leon Lederman's invitation to join him on June 1 for a 7 a.m. four-mile jog around the Main Ring. Tim Lovern (center photo >>>, dark jacket), lab assistant in the Physics Department, ran the course in 23.7 minutes. Eight more runners finished in less than 25 minutes. Nine females were among the runners.

The event marked Dr. Lederman's official entrance into the position of Director of Fermilab...



**Oktoberfest
in Austria**
\$498
8 Days

*Prestige Vacations, Inc.,
will present two travel films
June 12.*

*"Romantic Europe" and
"Oktoberfest in Austria" will
be shown at noon in the confer-
ence room on the west side of
the first floor, Central Lab-
oratory.*

**Romantic
Europe**
\$747
15 Days

*See the enclosed green
recreation program for addi-
tional information.*

JOGGERS AND CYCLISTS, BEWARE...

Serious injury and possibly even death wait for the careless jogger or cyclist with the coming of dusk.

Drivers have reported to the Safety Section that they have not seen joggers or cyclists at night until after they were dangerously close to them. These individuals were wearing dark clothing and did not have reflecting tape, lights, pedals or belts that would attract a driver's attention.

In the interest of safety, therefore, joggers and cyclists are requested to give careful attention to their being visible at night.

* * * * *



NEW HOURS FOR FREIGHT MOVEMENT
IN ELEVATORS IMPROVES EFFICIENCY

The Central Laboratory maintenance crew has established special hours for moving freight up and down in the elevators.

The purpose is to improve the overall elevator service for people. During the work week, freight will be moved in the morning from 9:15 to 11:15, and in the afternoon from 1:45 to 4:15.

Central Laboratory occupants who have to move freight are encouraged to adhere to this schedule. It avoids the times persons are most likely to use the elevators.

* * * * *

...The amazing Tom Zimmerman, 13, continues to awe onlookers with his bowling prowess. The West View Junior High School student, who will be in the ninth grade this fall, has an impressive collection of trophies and an equally enviable array of bowling patches that record his accomplishments. He is the son of Walter F. Zimmerman, a technical specialist with the Mechanical Support Group, Accelerator Division. Some of Tom's trophies this year include: member of the first place bowling team; most improved bowler (146 average, up 26 pins over last year); league high game, 223; high game in state singles tournament, 223. Tom has been bowling for six years...

* * * * *