# Hewlang. Eliei

\*

fermi national accelerator laboratory

Operated by Universities Research Association Inc.
Under Contract with the Energy Research & Development Administration

Vol. 7 No. 12

March 20, 1975

# ERDA CHIEF VISITS FERMILAB

Robert C. Seamans, Jr., Administrator of the recently-established Energy Research and Development Administration, visited Fermilab for the first time on Saturday, March 8. After a welcome by the Fermilab directors and the local ERDA officials, Dr. Seamans and his party lunched on the 15th floor of the Central Laboratory. Following lunch, the guests were escorted through the Cross Gallery area and a brief stop at the experimental areas. Dr. Seamans is visiting major institutions involved in ERDA programs as the work of the new agency gets underway. ERDA activities include those of the former U.S. Atomic Energy Commission.



(L) Visit to Cross Gallery



... Robert C. Seamans, Jr....

Left photo, Lunch with Norman Ramsey

Right photo, Chat with E. L. Goldwasser, R. R. Wilson





#### RADIATION MONITOR TESTED IN MESON AREA

The Radiation Physics Group of the Fermilab
Research Division recently completed and turned over
to the Meson Department the prototype of an improved
radiation interlock system for the Meson Detector
Building. This system is one of many at the Laboratory that provide radiation protection for the
staff. These systems contain a wide margin of
personnel safety. It is important, though, that
every employee working in radiation areas be constantly
on the alert for possible radiation problems.

In this large experimental area with its five beam lines, 18 working experiments and high occupational density, experimental layouts change frequently. The radiation monitoring system needs to be



...(L-R) L. Grumboski, J. Humbert, B. J. Holt, T. O'Brien at Meson Radiation Safety System...

both extensive and flexible. Some 50 radiation detectors developed earlier by the Fermilab Radiation Physics Groups now keep track of radiation levels. They are set to turn off individual beam lines if radiation levels exceed pre-established limits. Both manpower and time are saved by the automatic features of the new devices.

The prototype for this system was installed in the M1 beam line several months ago to be tested under field conditions. Responsibility for the testing, completed in March, has been shared by Radiation Physics and Meson Department Personnel, and operational responsibility for the prototype has now been turned over to the Meson Department. The other four Meson beam lines will soon have the same protection.

In the Meson Department, <u>J. Humbert</u>, <u>T. O'Brien</u>, and <u>J. O'Hara</u> were responsible for testing and installation. <u>Brenda J. Holt</u> is the Meson Radiation Safety Officer. <u>Larry Grumboski</u> of the Radiation Physics Group produced the design, based on concepts developed by <u>Stan Ecklund</u> of the Meson Department and <u>Larry Coulson</u> of the Radiation Physics Group. Grumboski was aided in the construction of the prototype by <u>John Larsen</u>.

\* \* \* \* \*

### CROSS GALLERY PARKING CHANGES

Re-arrangement of the parking spaces in the Cross Gallery area, postponed from the weekend of March 7 and 8, is now scheduled for the weekend of March 21 and 22. The parking area will be closed on these dates. Parking bumpers will be re-located to get ready for the planting and paving scheduled for the spring and summer months.

\* \* \* \* \*

#### HAVE ANY SALEABLE SCRAP MATERIALS?



...Rob Bermel sorting valuable scrap...

Anyone at Fermilab having saleable material no longer needed that has no value other than material content should start now to join Support Services' disposal campaign. Al Lindner, Ext. 3585, is the man to contact. The Laboratory can recover many thousand dollars from the sale of such material.

What to include? Metals, computer print-out, tab cards, lumber, etc. Any section that has a regular accumulation of these salvageable materials will be provided storage containers for anything that has some residual value, with regular pick-up schedules.

There will be a Fermilab Spring Clean-up Day this year on a date to be announced, when all sites will be

tidied up. Meanwhile, Support Services wants your saleable items and only needs a call from you with your authorization before they can come in to collect what you have to process. The phone number is Ext. 3585.

#### THINK SPRING

# Sign Up Now for Fermilab Sports

- GOLF LEAGUE The League season will open April 29 and go for 15 weeks. There is a \$5.00 entry fee for the season; \$3.50 greens fee each week. Four-man teams will be formed. Play is on Tuesday nights at the Arrowhead Country Club, alternating between the south (long) course and the west (short but sporty) course. Both ladies and men are welcome. Two tournaments will be included and banquet and trophies at the end of the season. Call Ellery Cook, Ext. 3734, or Pete Lentini, Ext. 3363, to sign up.
- GOLF CLINIC Norm Worthley of the Users Center, a former golf pro at the Phoenix Country Club, has volunteered to conduct a clinic during the month of May to improve grip, stance, and body movement. The sessions will meet at 9 a.m. for children, and 10:00 and 11:00 for adults Saturday mornings. The clinic will be held in the athletic field next to the Village Barn. Each group is limited to ten people. Children are welcome, but must be over eight years of age. If you are interested contact Jane Theis, Ext. 3082, or talk to Norm Worthley, Ext. 3524 after 4:30 p.m.
- Teams are now being organized for 14-inch softball, with gloves and spikes; for 16-inch slow pitch softball; for co-ed 16-inch slow pitch softball. Sign-up sheets are being distributed with this issue of The Village Crier. If you are interested, fill out a sheet and return it to Jane Theis, CL-6E.
- <u>VOLLEYBALL</u> Volleyball appears for the first time this year as a Fermilab sport. If there is enough interest, league play is possible. The equipment is available on loan for pick-up games. If you are interested in playing on a team, indicate whether you want co-ed or men's and women's teams on the sign-up sheets being distributed with this issue of the Village Crier. Contact <u>Jane Theis</u> if you have questions or need more information.
- The pool will open for adults on May 26, Memorial Day. Further details will be announced in May.

  Swimming lessons will be given weekday mornings for children, both beginners and intermediate with a certified water safety instructor. Beginning adult lessons will be offered on a weekday evening to be announced. Swim teams for children, with emphasis on good techniques, will be organized at both beginners and intermediate level. Further details on lessons will also be announced in May.
- TENNIS The courts will be open as soon as weather breaks. A sign-up sheet will be available to reserve courts for ½ hour periods. Tennis players must wear tennis shoes and bring your own equipment.
- <u>CANOES</u> Four aluminum canoes are available for loan. Paddles are included; you supply life jackets and car carrier racks. \$5.00 deposit required, refunded when canoe is returned in good condition. Reserve canoes by calling Village Services, Ext. 3421.
- OTHER SPORTS NOTES: The Basketball court next to the tennis court is available at any time.

  Bring your own ball....An Exercise Room with punching bag, mats for exercising, ping pong tables, weight lifting set, universal gym, medicine ball, and vibrator is located at 16 Potawatomi in the Fermilab Village. Call Jane Theis, Ext. 3082 for entry information....A squash-handball court is found in the Anderson Barn on Sauk Circle. Furnish your own equipment. Call Jane Theis, Ext. 3082, for entry information.

# CHOREOGRAPHERS' SHOWCASE

Pascual Olivera, hailed by critics as one of the finest Spanish dancers in the U.S., will present his "Fire Dance" in the Choreographers' Showcase at Fermilab on Friday, March 21. The public is invited to the program in the Fermilab Auditorium at 8:30 p.m.

Olivera will also present a Spanish classical Dance Suite and a group of dances to Flamenco music accompaniment.

Another Chicago-based group, Chicago Moving Company, will open the program with "Yellow Roses." They will also present "Friends," with choreography by Nana Shineflug. The international dance team of Judith Joseph and Kenneth Brels-







... The Gus Giordano
Dance Company...

foard will perform their "Pas de Deux from Carmen," a light satire on the well-known opera character, portrayed in dance form. Joseph and Brelsfoard and their Company will also star in "Salute to Today's American Woman and American Man." The Gus Giordano Dance Company will close the evening at Fermilab with "New York Export: Opus Jazz." The Giordano troupe specializes in the jazz medium, combined with dance, a uniquely American combination.

The dance program is one of a continuing series of cultural presentations of the Fermilab Auditorium Arts Series. Reservations may be made in advance of the concert by calling Ext. 3091 or Ext. 3082. Tickets are \$3.00 for adults, \$1.50 for children. Student group rates are available. Tickets will also be sold at the door.

\* \* \* \* \*

.....THE PUBLIC INFORMATION Office will conduct another Family Day tour on Monday, March 31, at 10:00 a.m. The tour will meet in the Atrium. Anyone is welcome to join the tour, but reservations should be made soon as the total group will be limited to 50 persons. The date of the tour coincides with spring vacations for many schools. To make reservations or to get more information, call <a href="Mailto:Cheryl Stadtfeld">Cheryl Stadtfeld</a>, Ext. 3341.

\* \* \* \* \*

CONGRATULATIONS to <u>Walter</u> (Instrument Facility) and <u>"Max" Knopf</u> on the birth of their daughter, <u>Jessica</u>.

\* \* \* \* \*

...Int'l Folk Dancing, Friday, March 21, 8 p.m., Village Barn...Cocktail Hour, Users Center, Wednesday, March 26, 5-7 p.m., reduced prices...

\* \* \* \* \*

#### CLASSIFIED ADS

FOR SALE - 1971 VW Karmann-Ghia, semi-auto., radio, snow tires, rear defogger, one owner. Ginny Hann 815-786-8841 after 6 p.m.

LOST - Man's yellow gold ring in the area F or E section Main Ring road. Reward--\$50. Tony Winchester, Ext. 3701.

FOR SALE - 2-J78x15 Goodyear tires 3/4 tread left. Will sell both for \$20. See Norm at Users Center or call Ext. 3524.

FOR SALE - Child carrier for bike, rear mounted w/foot guards. Like new \$10. 2 heavy duty air mattresses 30x76 \$7. ea. Call Jim, Ext. 3795.

FOR SALE - Crown IC-150 & D-150 Stereo Amplifiers, & waist-high port. rack. Exc. Cond. 1½ yrs. old. Best offer over \$500. Call Julian at Ext. 3072 or Ext. 3710.

PIANO TUNING - Day or night, most pianos \$20. Satis. guar., C. Briston, Ext. 4026/682-1357.

FOR SALE - 2-6:50x13 Snow Tires. Good for most small cars, good for summer spares. \$10.00. Call Ernie, Ext. 3210.

LOST - From home in Village--Large long-haired grey & white cat. Any info, call Ext. 4235.

THE VILLAGE CRIER is published by the Public Information Office of the Fermi National Accelerator Laboratory, P. O. Box 500, Batavia, Illinois 60510. Margaret M.E. Pearson, Editor.