

The Village Voice



fermi national accelerator laboratory

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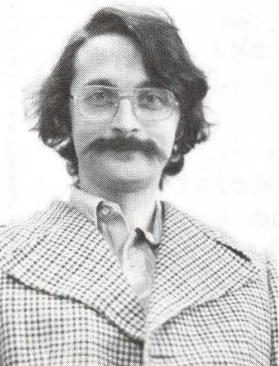
...C. Brown...



...S. Ecklund...



...G. Fisk...



...P. McIntyre...

FACES AROUND FERMILAB

Key appointments in the Physics and Colliding Beams departments are in the news.

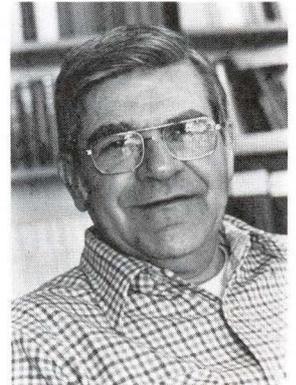
Six appointments are related to the development of colliding beam experiments at Fermilab. In colliding beam experiments, particles are accelerated in opposite directions for high-energy head-on collisions. Although doubling the energy of the accelerator only increases by 50 percent the energy made available in the external experimental areas, colliding beam experiments will make available 30 times the energy now accessible. Important questions in physics are expected to be answered through this technique which is not now in use at Fermilab.

Dr. R. R. Wilson, Laboratory Director, said a Colliding Detector Facility (CDF) will replace the former Colliding Beam Experiments department. The CDF, a Research Division unit, will organize the design, construction and implementation of the facility to study pp and $\bar{p}p$ collisions. Alvin Tollestrup will head the new department, with Jim Walker serving as deputy head and Peter McIntyre as assistant head.

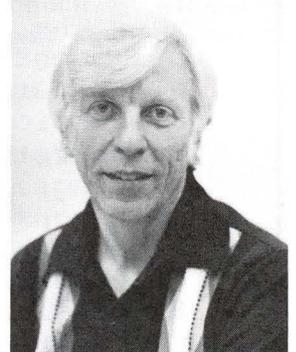
Two new groups are being formed in the Accelerator Division. A colliding beam (CB) group will conduct research on areas such as beam lifetimes, experimental backgrounds and low-beta insertions. The group will also supervise design and construction of a CDF experimental area. Stan Ecklund has been named CB group leader.

Also in the Accelerator Division, Don Young has been named group leader and Fred Mills assistant group leader of a new Anti-proton Cooling group. The group's mission is to construct and use the new cooling ring for the reverse injection line between the Booster and the Main Ring.

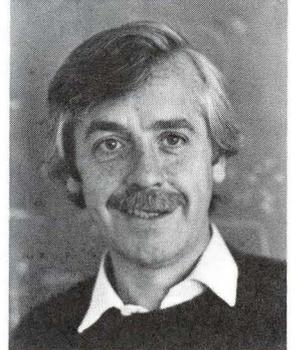
In other appointments, Chuck Brown was named physics department head effective Jan. 1, 1978. Effective the same date, Gene Fisk assumed duties as assistant department head.



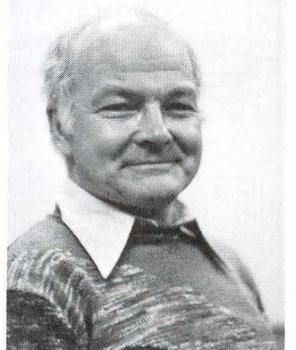
...F. Mills...



...A. Tollestrup...



...J. Walker...



...D. Young...

* * * * *

NOTE FROM THE DIRECTOR ABOUT THE 'DIRECTOR'S MEETING'

January 16, 1978

Recently I received a thoughtful letter from a "concerned Fermilab employee" complaining about the "Director's Meeting" of January 4 during which the problems and concerns of the non-scientific personnel had been ignored in the high falutin discussion which took place there.

I have been uneasy that such a misunderstanding would occur because of the misleading title of these quarterly meetings. The Director's Meeting was never intended to be an all-laboratory meeting. It has always been a meeting of the Director with the scientific and technical staff at which the discussion has intentionally been at a high scientific level.

The serious and difficult problem of communication with all members of a large laboratory such as this was recognized at an early time. "The Committee" was established for a discussion of general problems at a more personal level, and scientists have not been invited to participate in those meetings. Incidentally, although members of The Committee only represent themselves, their names will be posted on the Free Speech Board in case someone should want to suggest or discuss something with them. Also please don't forget the Suggestion Boxes, the Hot-Line telephone, the Ombudsman and my "Open Door" policy. The "Village Crier" was established to provide for more general communication. We also have had All-Lab Meetings from time-to-time, but they have become more difficult to manage and therefore less frequent as the lab has grown. We should have at least one of these meetings each year.

The mistake, it seems to me, has been in the misleading name of the so-called Director's Meeting. To correct that I am renaming the meeting to be the "Director's Scientific Progress Meeting." On the other hand, I do not want to restrict that meeting to a particular set of people in the laboratory who are specially qualified. As in the past, anyone who wishes to attend will be welcome (this is an open laboratory), but there should be no expectation that the language used there will be generally understandable to everyone. Nevertheless, it should still be a place to pick up information about what is happening in the Laboratory from a scientific and technical point of view.

I apologize for the misunderstanding, and will appreciate suggestions for better communication with everyone in the laboratory.

R. R. Wilson

ART DISPLAY OPENS

Some 41 works by leading modern artists went on display Monday in the Central Laboratory second floor lounge. "Sixteen Twentieth Century Artists" features about 10 different media, ranging from oils and watercolors to pencil drawings, a felt banner, lithographs and collage. Arranged by the Auditorium committee, the collection comes from the Fairweather Hardin Gallery, Chicago. Artists represented are of national and international repute. They include: Marko Spalatin; Arthur Osver; Daniel Lang; Norio Azuma; Max Kahn; Eleanor Coen; and Robert Natkin. The exhibit closes Feb. 28.



J. Poces (L), J. Guerra set up art display

**Fermilab
Employee
Retirement
Medical and
Insurance
Programs
Handbook**

NEW BENEFITS HANDBOOK ISSUED

A Fermilab "Employee Retirement, Medical and Insurance Program Handbook" was sent to all employees via interoffice mail Friday (Jan. 13). Among topics covered are: claims procedures; insurance plans for employees/dependents; and government plans such as Social Security. Employees who did not receive their handbook or who seek more information should contact the Personnel Office, CL-6E, Ext. 3324.

2nd ANNUAL CHILI BAKE-OFF

Saturday, January 21

7:00 PM -?

Users Center

Chili, beer, snacks. Chili chefs, free; judges \$1. PRIZES!! To enter, or for tickets, contact: J. Crawford, Ext. 3721; Sharon Lackey, Ext. 4422; Paul Brindza, Ext. 3181.

5 BY 2+

Tickets went on sale Monday for a modern dance concert coming to Fermilab. "5 by 2 Plus" will perform in the auditorium Friday, Feb. 10, at 8:30 p.m. The second program of the 1977-78 Fermilab Art Series has been arranged by the auditorium committee. Principal dancers are Jane Kominsky and Bruce Becker; others are Carol Parker, Don Ezralow and Kathryn Komatsu. Kominsky has performed as Rudolph Nureyev's partner. For reserved seat tickets, \$3 each, contact the Guest Office, CL-1W, Ext. 3440.

SEMINAR FEATURES COMPUTER ARTIST

Harold Cohen, painter and artist by computer, showed his unique method in a lecture-demonstration at Fermilab Jan. 10. The artist is a member of the University of California-San Diego visual arts department faculty. Accompanied by his wife, Becky, Cohen conducted a special seminar in Curia II at the invitation of Director R.R. Wilson. Al Brenner, computing department head, coordinated arrangements and introduced Cohen to the standing-room-only audience. His topic was, "The Simulation of Intent."



...Harold Cohen -- computer artist...



...Norman F. Ramsey...

URA HEAD GUEST SPEAKER

Norman F. Ramsey, president of Universities Research Association, Inc., spoke in the Fermilab 1978 colloquium series last week. URA operates Fermilab under contract with the U.S. Department of Energy. Ramsey is Higgins Professor of Physics at Harvard University. He outlined current low-energy physics studies in his talk titled, "Beams of Atoms, Molecules and Neutrons." Ramsey is incoming president of the American Physical Society effective Jan. 24, succeeding G.E. Pake, Xerox Corp. vice president.

SOLAR DESIGN SEMINAR SET FOR FERMILAB

Fermilab will host a Solar Design Seminar Thursday, January 26. Morning workshops will meet in Curia II; an afternoon general session will be held in the auditorium.

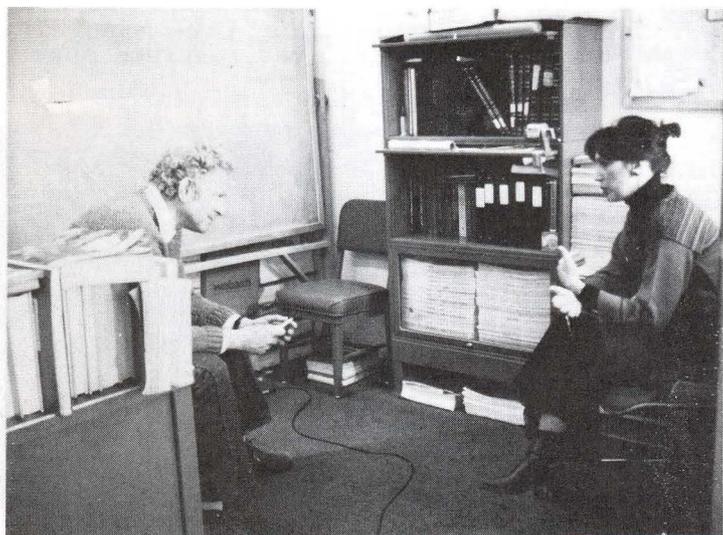
The seminar is sponsored by the Chicago Federal Executive Board energy conservation committee. CFEB is an association of key federal managers in the Chicago area. Seminar cosponsors are Fermilab, Department of Energy/Chicago Operations, Association of Energy Engineers and Society of Logistic Engineers.

Kathy Hess, Technical Services, will coordinate registration. R.R. Wilson, Laboratory director, will welcome participants. Among workshop leaders will be Penelope Horak, Assistant Division Director, Technical Services, who will outline a Fermilab solar retrofit project for the Magnet Facility. Henry Hinterberger, Technical Services head and associate laboratory director for energy conservation programs, will review site solar projects.

Cosponsoring societies will hold a business meeting to conclude the seminar. The afternoon session is open to CFEB members, sponsoring society members and guests. The morning workshops are limited to 50 registrants. To pre-register, contact Dr. Karel Klima, DOE-Argonne, seminar cochairman, at 76-3891.

TV SPECIAL FEATURES E-288

A CBS TV-Chicago (Channel 2) film crew spent two days on site shooting life at Fermilab for the program "Two On Two," a series shown Sundays at 10:30 p.m. E-288 will be one of the Fermilab features. Patrice Fletcher is co-producer of "Two On Two."



...LEFT, P.Fletcher (R) interviews L. Lederman...



...RIGHT, Film technicians are (L-R): L. Gianneschi, K. Mazawa, G. Schmitz...