



SSC Scoping Meetings Draw Large, Spirited Crowds

Fermilab was at its best on the 18th of this month, serving as the nexus for information and opinion on the prospect of siting the Superconducting Super Collider (SSC) in Illinois. The occasions for this spirited and engrossing display of democracy in action were the afternoon and evening sessions of the Department of Energy's (DOE) environmental scoping meetings, the first step in preparing Illinois' environmental impact statement (EIS) on the SSC.

Inside the Auditorium, Moderator Barry Lawson introduced opening statements by Dr. Robert Diebold, Director of the Department of Energy's SSC Division; Dr. Lewis E. Temple, Executive Director, SSC Site Task Force, DOE; Dr. Roger Mayes, Director, Environmental Safety and Health, DOE Chicago Operations Office; Mr. William Griffin, Chief of the Environmental Branch, DOE Chicago Operations Office; and Dr. Donald Etchison, Director, Illinois Department of Energy and Natural Resources. These were followed by clear statements of support for the siting of SSC in Illinois from Illinois Governor James Thompson (afternoon session) and United States Senator Alan Dixon (D.-Illinois) (evening session). Next came a 30-minute period of sometimes reasoned, and occasionally impassioned, questions, both pro and con, on the issue of an SSC in the Fox Valley.

The Q&A exchange between questioners and panel members was followed by short, formal presentations to be read into the record for consideration in formulating Illinois' EIS. Local interest in the SSC can be gauged by the following: the afternoon session, scheduled to end at 5:00 p.m., ran until approximately 6:15 p.m., and the evening session, which started at 7:00 p.m. and was scheduled to end at 10:00 p.m., didn't wrap up until shortly after 1:00 a.m. At both sessions, the Auditorium crowd expressed its diverse opinions by dint of applause, depending on which side of the issue a particular speaker landed.

Meanwhile, the Auditorium lobby resembled a public marketplace in ancient Rome as knots of people from such groups as the Illinois Department of

Energy and Natural Resources, The SSC for Illinois, Inc., and CATCH/ILL intermingled, traded information, exchanged views, argued merits, and handed out literature.

Fermilab Emergency Services Coordinator Rudy Dorner estimated the afternoon turnout at about 1000, and the evening attendance in excess of 1500. In fact, the evening session not only overflowed the 800-plus-seat Auditorium, but filled the lobby and turned the cafeteria into a standing-room-only closed-circuit TV viewing area.

Fermilab personnel, led by Jean Plese of the Director's Office, lent assistance to DOE in the form of food services, security services, information, press amenities, seating, and all the other minutiae that go into assuring a successful gathering.

One of the last of the evening's speakers, and also one of the most eloquent, had this to say about Fermilab:

"My name is Dick Craig," the man said. "I'm just a dumb farmer, born stupid and losing ground ever since. I've been around here a long time, went to school with some of the kids of the people who used to farm this ground. . . The whole experience of locating Fermilab here was a good one for this area. . . I really came here to say thank you. . .for my friend. See, he had a tumor on his heart, and his doctor told him to go out and shop for a box. And he was told that if he came [to the Neutron Therapy Facility] he might have a chance, but it was strictly experimental. Well, they put a few x's on his body, and slid him in the machine, and bombarded him. He's healed today, they cured that tumor, got rid of the cancer. Never stuck a needle in him, never gave him a blood transfusion. That's a miracle, and I thank you for his life. . . The technology that's been developed by this place, and the technology that we stand to gain in the future, will benefit all of us."



The Cla\$\$ified Ad\$ are on page 4.

The Cleveland Octet Promises a Chamber of Delight

The virtuoso musicians of the Cleveland Octet are bringing their unique repertoire of seldom-heard chamber music to Fermilab for the final concert of the highly successful Chamber Music Series. Both new works and great masterpieces can be heard in the Cleveland Octet's performance at 8:00 p.m. in the Ramsey Auditorium on Saturday evening, March 12, 1988.



The Cleveland Octet

The Octet, all members of the Cleveland Orchestra, is acclaimed for its richly detailed and diverse performances. Its unique programming and fine musicianship recently received a great deal of attention through the national broadcasts of *The Cleveland Octet on the Air*, live recordings of its Cleveland concert series hosted by Robert Conrad.

The ten-year-old Cleveland Octet was formed by German-born violinist Erich Eichhorn, who acknowledged the fine octets from European orchestras, such as the Vienna and Berlin Octets, and felt that American orchestral musicians, too, had this potential. He joined forces with colleagues Judy Berman, violin; Edward Ormond, viola; Bryan Dumm, cello; Scott Haigh, double bass; Theodore Johnson, clarinet; Ronald Phillips, bassoon; and Eric Ruske, French horn, to form the Cleveland Octet. Their Fermilab program will in-

clude twentieth-century composer Boris Blacher's Octet, Mozart's Horn Quintet, K. 407, featuring Western Springs, Illinois, native Eric Ruske, and the beloved Schubert Octet in F for Strings and Winds, Op. 166.

Admission to this "performance worth waiting for" is \$11. For further information or ticket reservations, call ext. ARTS weekdays between 10:00 a.m. and 12:00 noon, or 1:00 p.m. and 4:00 p.m. Phone reservations are held for five days, but due to ticket demand, those not paid for within five working days will be released for sale. - Tammy Kikta

(Please note: The Cleveland Octet replaces the Soviet Emigré Orchestra as the final concert of Fermilab's Chamber Music Series.)

Upcoming Arts Series Events:

Dance Kaleidoscope (dance), April 16, 1988.

The Western Wind Vocal Ensemble (music), May 7, 1988.

Watch *FermiNews* for details.

Blood Drive Returns March 14

The Fermilab Medical Office reminds everyone that the Aurora Blood Drive will return to Fermilab on Monday, March 14, 1988.

Donors are asked to stop by the 1West conference room between 9:00 a.m. and 2:00 p.m.

Fermilab employees have been staunch supporters of the Blood Drive, emphasizing the Lab's involvement in community affairs. All involved hope that this year's turnout will be no exception.

Number of leeches sold last year to American surgeons and hospitals by Leeches USA: **10,000**

Rank of Miami in prune juice consumption per household: **1**

Percentage of Africa that is wilderness: **30**

Percentage of North America that is wilderness: **36**

Pounds of pesticide produced in America each year (per capita): **11**

Estimated number of styrofoam cups an American uses each year: **100** - Harper's Index

Benefits Notes

CREF Performance

The CREF equity fund, invested in the shares of some 2400 companies traded on U.S. and foreign stock exchanges, had a 5.3% net rate of total investment return for 1987. Below is CREF's performance over various time periods ending December 31, 1987, as it compares to the S&P 500 Index:

CREF Annualized Net Total Investment Returns
(for periods ending December 31, 1987)

Periods	CREF	S&P 500
1 year	5.3%	5.2%
3 years	19.5	17.9
5 years	17.5	16.3
10 years	15.7	15.2

Fidelity Performance

The November/December 1987 issue of *Investment Vision* includes Fidelity's net returns on investments through October 31, 1987, on its 30-plus funds. This issue of *Investment Vision* is a special tax issue. Copies are available from the Benefits Office, WH 15 E. - Paula Cashin

URA Scholarships Reminder

Candidates for Universities Research Association, Inc., (URA) scholarships are reminded that applications are due March 1, 1988. Applications are available from, and should be returned to, Personnel Services, MS 113, ext. 4367.

Scholarships are awarded on the basis of ACT (American College Testing) scores.

URA awards a number of scholarships to full-time Fermilab employees' children who are currently high-school seniors and who will begin a four-year college degree program next fall. The maximum amount of the scholarship is \$3000 for tuition and fees, and is renewable for four years if the student progresses in good academic standing.

Applicants will be notified regarding the scholarships in early April. ❁

Percentage of an Olympic gold medal that is gold: **3** - *Harper's Index*

Credit Checks

The 38th Annual Meeting of the members of the Argonne Credit Union (ACU) will be held at 6:30 p.m., Wednesday, March 16, 1988, in Building 213, Argonne National Laboratory. The purposes of the meeting are to present reports on the operation of the ACU to its members, elect 16 members to serve on the Board of Directors, ratify changes in the Bylaws, and conduct such other business as may properly come before the meeting. A social hour preceding the meeting will begin at 5:30 p.m. All members are invited to attend.



'Wellness Works' News



TAKE CONTROL AND CARE OF YOURSELF



Dr. Richard Rivers and Suzanne Evans
of Delnor Community Hospital
Present
a program that will cover:

- How to find the right doctor for you
- How to communicate effectively with your doctor
- How to and when to use self care techniques and preventive care
- When are tests necessary
- And much more

WHEN: Wednesday, March 9, 1988
Wednesday, March 16, 1988
(Two session program)
Noon - 1:00 p.m.

WHERE: One West

COST: \$10.00 (includes the book
Taking Care of Yourself)

Pre-registration required
Call Dotti, ext. 4387

Congratulations to:

Kathy and John (*Research Div./Mech. Dept.*) Voirin on the birth of Tara Michelle on January 9, 1988, at 5:51 a.m. at Copley Memorial Hospital. Tara Michelle weighed 6 lbs, 8 ozs, and was 19 in. long, and has a brother, Erik.

Kate and Brian (*NTF*) Pientak on the birth of Cassandra Katherine on January 14, 1988, at 7:14 a.m. at Mercy Center Hospital. Cassandra Katherine weighed 6 lbs, 3 ozs, and was 19 in. long, and has joined her big brother, Alexander, at the Pientak manse.

Summer Housing Reservations

The deadline for receipt of reservations for summer on-site housing is March 3, 1988. Housing assignments will be made in April, and responses will be mailed out by April 11, 1988. The starting date for summer occupancy is June 1, 1988. For further information, please contact the Housing Office on ext. 3777 or VAX mail FNAL::HOUSING.

FermiNews Cla\$\$ified Ad\$

FOR SALE

Motorized Vehicles:

1966 PONTIAC 2+2 CONVERTIBLE, 421, 4 bbl., auto., 64,000 original miles, asking \$2800. Call T.J., ext. 4777.

1971 VOLKSWAGON TYPE IV 411, 4-dr. sedan, ~72,000 mi, has all lenses undamaged, body in fair condition, engine excellent, auto. transmission bad, yours for \$300 or best offer. Call Al "Oops" McIntruff at ext. 3754 or 961-5240.

1975 CHEVY, 350, V-8, auto. trans., air cond., starts and runs well, recent tuneup, original owner, asking \$600 or best offer. Call George at ext. 4129 or 357-4162.

1978 AMC CONCORD, PS/PB, auto. trans., 6-cyl., 20-25 mpg, AM/FM cassette, 77,000 mi., engine and body good. \$900 or best offer. Call Roy, ext. 3144.

1979 MAZDA GLC HATCHBACK, 2-dr., blue, 4-spd., AM/FM radio, \$1100. Call Wes Smart at ext. 4779 or 961-0503 after 8:00 p.m. and weekends.

1981 CORVETTE, frost beige with saddle leather interior, auto., 6-way power seat, power windows, tilt & telescope steering wheel, electric mirrors, mirror glass tops, cruise control, alum. wheels, gas shocks, rear de-fogger, two alarms and cover, all original and like new, never driven in winter, 29,000 mi. \$12,000. Call Randy Vincent, ext. 4596 or 365-2470.

1982 FORD E-153 CONVERSION VAN, blue on blue, new 351-m engine, loaded, sofa sleeper and four captain's chairs, new tires, good condition. \$5800 or best offer. Call Edie, ext. 3621.

1982 FORD ESCORT, 2-dr., 4-spd., good condition. \$1600. Call Dianne, ext. 3777 or 898-1369 after 5:00 p.m.

1985 DODGE DAYTONA TURBO, maroon exterior and

interior, auto., tilt wheel, cruise control, intermittent wipers, stereo, power windows, rear de-fogger, air cond., aluminum wheels, power mirrors, 19,000 mi, excellent condition. \$7000. Call Randy Vincent, ext. 4596 or 365-2470.

Miscellaneous:

AMTROL HOT WATER TANK, 41 gallons, great for solar heating or extra storage tank, 4 yrs. old. Asking ~\$300. Call Rich at ext. 3868 or 690-1691.

MOBIL-ONE SYNTHETIC OIL, 20 cans, \$2.75/quart can. Call George, ext. 4129.

EXERCISE/WEIGHT BENCH, purchased new, rarely used, cost \$100, make a reasonable offer and it's yours. Call Tom, exts. 4982 and 4569, or home: 584-8001.

Real Estate:

LOTS FOR SALE, country living, low taxes, Bristol area, two miles east of Rt. 47. LOT 1: 3.5 acres, zoned farmette, two horses maximum, low \$50's. LOT 2: 1.7 acres, some trees, high and dry, low \$30's. Both lots are single-family homes only. Call Todd Wagner, ext. 3585, 8:00 a.m.-4:30 p.m., home 553-0128, 5:00 p.m.-10:00 p.m. and weekends.

HOUSE FOR SALE, Bristol, three bedrooms, two baths, sauna, Old School House, horse-shoe driveway, 50 trees, etc., \$80's. Call Todd Wagner, ext. 3585, 8:00 a.m.-4:30 p.m.; home: 553-0128, 5:00 p.m.-10:00 p.m. and weekends.

FOR RENT

APARTMENT SUBLEASE at Lorlyn of Batavia, 2 bdr., lr, dr, kitchen, bath, available in April, four miles from Fermilab. \$470 per month. Call Jeff Utterback, ext. 3880 or 879-0981.

FermiNews Publication Schedule

March 11

March 24 (Cla\$\$ified Ad\$ deadline: March 21)

April 8

April 21 (Cla\$\$ified Ad\$ deadline: April 18)

May 6

May 19 (Cla\$\$ified Ad\$ deadline: May 16)

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