



DOE to Conduct Public SSC Meetings at Fermilab

The U. S. Department of Energy (DOE) will conduct public environmental scoping meetings on February 18, 1988, in the Ramsey Auditorium, as the first step in preparing Illinois' Environmental Impact Statement (IES) on the Superconducting Super Collider (SSC). Similar meetings have been, or will be, held at the other sites on the best-qualified list: Maricopa, Arizona; Colorado; Stockbridge, Michigan; North Carolina; Tennessee; and Dallas-Fort Worth, Texas.

The first meeting will begin at 1:00 p.m. and is scheduled to end at 5:00 p.m. The second meeting, identical in format to the first, will begin at 7:00 p.m. and is scheduled to end at 10:00 p.m. Illinois Governor James Thompson is expected to attend at least one of the meetings as the state's official representative and at the invitation of the Department of Energy.

DOE and the State of Illinois are anticipating a significant public turnout for both meetings, with the attendant obvious impact on Fermilab parking facilities. Employees should be aware that the far west Wilson Hall parking lot will be reserved for the public on the 18th of this month, and the Director's Office is encouraging employees to ride-share and/or avail themselves of the shuttle-bus service running between Wilson Hall and designated locations in the Village.

The meetings will begin with three brief presentations by DOE representatives on (1) the siting process, (2) the SSC itself, and (3) the environmental process. A representative of the State of Illinois will give a brief presentation on Illinois' proposal. This will be followed by a 30-minute question-and-answer period. DOE will then open the meeting to comments on the environmental process from interested people. These comments will come from individuals who have registered in advance with the DOE Office of Energy Research or at the meeting. Participants will be asked to limit their comments to five minutes, although written comments of any length may be submitted for inclusion in the record.

The preliminary findings of the EIS will be used by DOE in its identification, in July 1988, of a preferred site for the SSC. The draft EIS is scheduled to

be issued in late August 1988. There will then be a public comment period and hearings on the draft EIS, and the draft EIS will be revised in response to comments. DOE plans to distribute the final EIS in December 1988. No sooner than 30 days after the distribution of the final EIS, DOE will issue its Record of Decision announcing the selected site for SSC. ❁

Bar Codes Help Tend Property

Keeping track of all of Fermilab's property can be a time-consuming task, to say the least. Checking every nook and cranny for that elusive piece of property is a daily challenge to Property Office personnel. In the future, however, they will have state-of-the-art bar-code scanning equipment to assist them in their never-ending quest for truth, justice, and the correct property numbers.

Bar-coded property tags made of a new weather-resistant Mylar are the key to this system. They will eventually replace the more than 60,000 metal property tags currently in use. With the aid of portable laser bar-code scanners, Property Office personnel can read and store the bar-coded tag numbers in a fraction of a second. While this new system will speed up the process considerably, it won't help pin down some of those treasures scattered over 6000 acres. The Mylar tags should begin appearing on new items in the very near future. Retagging all the old items, however, will take about two years. After all, tagging each of more than 60,000 items will be no mean feat!

The new white tags carry a black bar code with the property number, in normal print, appearing just below the bar code. A red Fermilab logo will appear in the left corner of the tag. A red and blue legend is positioned at the very bottom of the tag. On items with limited display area, a thin tag with an eye-readable number following the bar code will be used. If the space is very restricted, only the eye-readable number will be used. In this way, we hope to be able to tag most of the items at the Lab.

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Fermilab Arts Series Has Purely Delightful *Purlie*

When preacherman meets plantation owner in Civil Rights-conscious Georgia, the result is a high-spirited evening of comedy, complete with the infectious strains of foot-stomping gospel and softshoe music. Witness the gospel according to Purlie Judson when New York's Daedalus Productions brings its national tour of the 1970 hit comedy musical *Purlie* to the Ramsey Auditorium on Saturday evening, February 27, 1988, at 8:00 p.m.

Purlie takes place 30 years ago on the Georgia estate of Ol' Cap'n Cotchipee, a miserly old coot who sentimentally longs for the days before Civil Rights. A headstrong black preacherman, Purlie Victorious Judson, appears on the scene to claim a family inheritance being "held for safe keeping" by Ol' Cap'n. With his inheritance Purlie plans to re-open his grandfather's barn church, Big Bethel, and right the wrongs done to his family and friends. There's just one hitch: The success of Purlie's plans depends on the acting talents of Lutie Belle Jenkins, a sweet-souled but naive country girl head-over-heels in love with our charismatic hero. Pandemonium reigns, but love and luck combine to triumph in the end.



This uproarious cartoon of the Deep South is based on Ossie Davis' play, *Purlie Victorious*, with music and lyrics by the well-known team of Peter Udell and Gary Geld. Theater veteran Robert Durkin, whose most recent shows include *West Side Story*, *Sophisticated Lady*, *Ain't Misbehavin'*, and *One Mo' Time*, directs *Purlie*

for Daedalus Productions.

Admission to this heart-warming evening of theater is \$10. For further information or ticket reservations, call ext. ARTS on weekdays between 10:00 a.m. and 12:00 noon and 1:00 p.m. and 4:00 p.m. Phone reservations are held for five days; due to ticket demand those not paid for within five working days will be released for sale. - **Tammey Kikta**

A Note to Art Lovers: The Auditorium Committee is delighted that members of the Fermilab community are fans of the posters for coming attractions. However, ripping the posters from their display areas makes difficult the task of advertising. If you would like a copy of any poster, free of charge, please contact Tammey Kikta in the Arts Office, ext. 2059. ❀

CPR Training to Begin

The 1988 American Red Cross Certified Cardiopulmonary Resuscitation (CPR) classes will be starting at Fermilab in March. The CPR classes consist of an 8-hour and a 4-hour program for those who need to update their 1-year certification.

Last year Fermilab purchased two "Chris Clean" mannequins. These are different than the Resuscitannies used in previous years in that each trainee uses his or her individual mouth/nose piece and air bag. The mouth/nose pieces can easily be sanitized between classes and the air bags can be thrown away. This prevents the possibility of cross-infection that may have existed with the older mannequins.

Certified Fermilab CPR graduates will receive a pocket-sized physical barrier, called a "microshield,"

for mouth-to-mouth resuscitation. The microshield is a clear, flexible barrier that leaves CPR technique virtually unchanged once the unit is positioned in a victim's mouth. The one-way valve in the mouthpiece/airway eliminates direct contact with the victim's secretions.

To enroll in CPR classes, ask your supervisor to contact the Safety Officer for your division/section. If you have any questions, contact Gary Andrews, ext. 3036, or CPR instructors Ray Ziegner or Neil Dal-Cerro at the Fermilab Fire Department, ext. 3428.

- **Gary Andrews**

Odds offered by London bookies that a space creature, dead or alive, will land on Earth in the next year: **250 to 1**

- *Harper's Index*

In the Library

A New Service Worth Reading About...

A joint effort between the Library and Purchasing has resulted in an improved service for Fermilab employees. The process of ordering and renewing subscriptions to journals, magazines, periodicals, annual guides, and other items which are received on a continuing basis has been reorganized using a subscription agent. Readmore, a company based in New York close to numerous publishers, has been awarded a contract with the Lab for this service.

In the past, 500+ purchase orders were generated each year to place new subscriptions and renew continuing ones. These purchase orders covered the Library's 175 current subscriptions and the remainder represented the various office copies of periodicals throughout the Lab. With Readmore, only two purchase orders will be necessary - one for the Library and one for all others.

As coordinator of this new service, the Fermilab Library will be able to provide a more complete listing of periodical titles held within the Lab. In addition, Readmore's computerized files permit reports to be generated and sorted by budget code, mail station, requester, etc. Yet another advantage of this service is the establishment of a common renewal date for most subscriptions.

The procedure for obtaining office copies of periodicals is as follows:

1. Requester completes a purchase requisition for a new subscription or a renewal. *The requisition should include the requester's name, budget code, mail station, and phone extension, along with subscription title information.* Please indicate if it is a new subscription or a renewal.

2. Requester forwards requisition to appropriate individual with signature authority.

3. If requisition is approved with an authorized signature, requester makes a photocopy of requisition as a record and *forwards original requisition and renewal notice (if applicable) to the Library, MS 109.*

Subscriptions will be sent directly to the requester, and the cost of the subscription plus a 1.9% service charge will be charged to the designated budget code.

Free subscriptions and some vendor publications will not be available through Readmore. For the exceptions, orders directly from the publisher will have to be made. Nevertheless, requesters should still fol-

low the above procedure, including subscriptions which are under \$50. Titles which are over \$50 and not available through Readmore will be forwarded from the Library to Purchasing.

Once an approved requisition and renewal notice have been sent to the Library, it will not be necessary to forward second and third renewal reminders, which publishers often mail, to the Library.

Please contact the Library if there are problems with a subscription or if a cancellation is needed: Fermilab Library, MS 109, ext. 3401, or on the VAX: LIBRARY@FNAL.

Furthermore...

A copy of the complete *Site Proposal for the Superconducting Super Collider in Illinois* and other materials concerning the SSC are available for use in the History of Accelerators Room, Library, WH3W. To view SSC materials, please visit the Library Monday through Friday, 8:30 a. m. to 5:00 p.m.

- Paula Garrett

"Bar Codes" from page 1

To read the new bar-coded tags, Property personnel will point a small laser gun at the tag. When the scanner reads the tag correctly it gives a beep and records the property number. If the tag can't be read, the number can be entered on the portable scanner's keyboard. At the end of each day, the portable units upload the tag numbers to a personal computer. This data is transmitted weekly to the IBM 4381 computer in Wilson Hall. Initially, reports generated by this process will be delivered to the Property Office. In the very near future, these reports will be printed-out at the Property Office.

Use of the scanners began at the end of November 1987. The Information Systems Group is responsible for furnishing the Property Office with this new technology. The Property Office isn't the first within the Lab to use bar codes. As detailed in *FermiNews*, the Receiving Department has been expediting delivery of materials throughout the Lab by use of a bar-coded delivery ticket, also established by the Information Systems Group.

- Gerry Bresnahan

Duration of the average adult's cry (in minutes): 6

Number of moles on the average adult's body: 25

Portion of the U.S. land area inhabited by two or fewer people per square mile: 1/4 - *Harper's Index*

Interactions & Events

et al.

On the night of January 17, 1988, the home of **Dan (TS/Machine Shop)** and **Brenda Van Lannen** was severely damaged by an electrical fire. The Van Lannens and their two daughters, **Amanda** and **Colleen**, were not injured, but smoke and fire destroyed nearly everything they owned.

Since the fire, offers from the Fermilab community of clothing, furniture, financial aid, and shelter have helped the Van Lannens get through their ordeal.

"We can't describe the feeling of warmth and concern the people at Fermilab have given us," Dan told *FermiNews*. "We can only let everyone know how much we appreciate their support in our time of need. The love in our hearts goes out to all of you and we will never forget what all of you have done. You have given us a chance to start a new life. Thank you from all of us." ❁

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.

Publications Office VAX Link

The Publications Office's formerly stand-alone NBI word-processing equipment is now linked to the VAX Cluster, allowing transfer of ASCII files from VAX users to Publications, where the text can be formatted and printed out. We're asking any VAX users who wish to submit articles to either *FermiNews* or *Fermilab Report* to send one hard copy of your text to Publications, MS 107, and an ASCII file of same to FNAL::FENNER.

FermiNews is published by the Fermilab Publications Office, P.O. Box 500, Batavia, IL, 60510 (312) 840-3278

Editor: R. Fenner Editorial Assist.: C. Kania
Fermilab is operated by Universities Research Association, Inc., under contract with the United States Department of Energy.

Benefits Notes

Medical Plan Transfers

Participants in the Connecticut General (CG) medical plan recently received a Certificate Rider which explains the rules governing transfers to and from the Connecticut General medical plan and the Health Maintenance Organizations (HMO) offered by Fermilab.

In summary, the Rider states that if you are enrolled in an HMO through the Lab, you cannot be insured for employee or dependent insurance under the CG medical plan. You can elect to transfer to the CG medical plan during the open enrollment period. You can also elect to transfer to the CG medical plan outside the enrollment period if an HMO ceases to operate and if you move out of the HMO service areas.

The total amount of Major Medical Benefits payable for all expenses incurred by a person in his or her lifetime will not exceed \$500,000 in spite of any interruption of that person's insurance.

A detailed description of the Certificate Rider is available from the Benefits Office, WH 15E.

- Paula Cashin

The Activities Office.



Aerobics Classes

A 10-week low-impact aerobics class is now being offered at the Fermilab gym. Classes will be in the exercise room (mats provided) on Tuesdays and Thursdays from 5:30 p.m. to 6:45 p.m. beginning on Thursday, February 18. Fermilab employees and users with gym memberships may sign up; cost is \$1.00 per class.

The objective of low-impact aerobics is to raise the heart rate for cardiovascular benefit without the jumping and bouncing movements often associated with traditional aerobics. One foot is always kept on the floor. Hand-held or wrist weights can be added for an additional challenge as the exerciser's fitness level improves. In addition to the aerobics section of the class, floor exercises for toning the abdomen and lower body, and stretches for flexibility, will be included.

If necessary, class size will be limited according to the sign-up order. Call Jean at ext. 3126 or page 235.

- Jean Guyer