

## Calendar

### Wednesday, March 30

THERE WILL BE NO Fermilab ILC R&D Meeting THIS WEEK

THERE WILL BE NO Proton Driver General Meeting THIS WEEK

**12:00 p.m.** - Video: "Einstein's Unfinished Symphony" - 1 West

**3:30 p.m.** DIRECTOR'S COFFEE

BREAK - 2nd Flr X-Over

**4:00 p.m.** Fermilab Colloquium - 1 West  
Speaker: J. Cronin, University of Chicago  
Title: Remembering Fermi

### Thursday, March 31

**2:30 p.m.** Theoretical Physics Seminar - Curia II

Speaker: P. Huber, University of Wisconsin

Title: Neutrino Properties from Astrophysical Sources

**3:30 p.m.** DIRECTOR'S COFFEE

BREAK - 2nd Flr X-Over

**4:00 p.m.** Accelerator Physics and Technology Seminar - 1 West

Speaker: L. Michelotti, Fermilab

Title: CHEF: Progress Report on an Interactive Program for Accelerator Optics

## Weather



Severe Thunderstorms **72°/48°**

[Extended Forecast](#)

[Weather at Fermilab](#)

## Current Security Status

[Secon Level 3](#)

## Wilson Hall Cafe

## Bubble Chamber News: Dark Matter Detector Lowered into MINOS



(Left to Right) Eric Bland, Andrew Sonnenschein, and Mike Crisler watch as the detector is lowered down the MINOS shaft.

Monday afternoon Fermilab's newest dark matter detector, the Chicagoland Observatory for Underground Particle Physics, was carefully lowered into its new, temporary home in the MINOS gallery. A small crowd watched as the one-ton detector was skillfully lowered down the shaft to a team of operators below. University of Chicago scientist Andrew Sonnenschein watched, while PPD's Mike Crisler let out a sigh of relief when it safely touched bottom. "Now my heart can stop palpitating," he said. "The crane operators do a great job, but it's still hard to watch your experiment dangling over a 350 foot hole." The inner vessel, which has been designed to detect the dark matter, will be installed in two to three weeks, with full operations to commence shortly thereafter.

- Eric Bland

## Join Fermilab's Garden Club; Meeting Today at Noon

## James Cronin School Breaks Ground in Argentina



The groundbreaking for the new James Cronin School in Malargue, Argentina.

Construction work has now begun on the new James Cronin School in Malargue, Argentina. The school is named after James Cronin, a University of Chicago physicist and Fermilab user, who, along with Fermilab's Paul Mantsch, is the project manager of the new Pierre Auger Southern Observatory located northwest of town. The school has been in existence for years and currently holds classes at the local college, but it will now have its own building.

The residents named the school after the Nobel prize winning physicist because of his contributions to the local community. "We've really been welcomed by these people," said Mantsch. "Our relationship with the town couldn't be any better." Cronin and Mantsch and other members of the collaboration have donated books and money to the schools in Malargue, built a visitors' center which has attracted around 12,000 visitors, and hope to build the only planetarium outside the country's capital, Buenos Aires. There is also a full scholarship program for a student of Malargue to attend Michigan Technical University, which has been a huge success so far.

## Wednesday, March 30

Vegetable Beef Soup

Quarter Pound Hot Dog in a Soft Pretzel Roll \$4.75

Turkey a la King over Biscuit \$3.75

Beef & Cheddar Panini w/ Sauteed Onions \$4.75

Assorted Personal Sized Pizzas \$3.25

Cavatappi Pasta with Italian Sausage & Tomato Ragu \$4.75

The Wilson Hall Cafe now accepts Visa, Master Card, Discover and American Express at Cash Register #1.

### [Wilson Hall Cafe Menu](#)

[Chez Leon](#) is now open. Call x4512 to make your reservation.

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Join the Fermilab Garden Club, and this could be your garden plot.

Combine relaxation, exercise and good fresh food, and what do you get? A garden plot in the Fermilab garden area.

These plots are managed by the Fermilab Garden Club and are available to Fermilab employees, retirees, users, and contractors. Each plot is 20' x 40' and has access to a water pipe. The yearly membership fee is \$5.00 per plot. All of the plots are not plowed and are ideal for perennials. The club maintains its own rototillers and lawn mowers, which are available to gardeners for a small fee. Organic fertilizer is also available. Anyone gardening for the first time is invited to make use of free advice from the many experienced gardeners who are part of the club.

The Gardening Club will meet today, March 30, at noon in the Snake Pit (WH 2NE). If you would like more information, contact [Eileen Berman](#).

- Eileen Berman

### In the News

Money for the school came from the Grainger Foundation, with matching funds from the town of Malargue and the province of Mendoza. The school should be finished in about 5 months. "We really wanted to invest in the community," said Cronin, who incidentally will present today's [colloquium](#) entitled, "Remembering Fermi" in One West at 4:00 p.m.

- Eric Bland

### Announcements

#### Unix Users Meeting

The next Unix Users Meeting will be on Wednesday, March 30 at 1:00 p.m. in Curia II. The agenda consists of a security update from Mark and Joe and Linux updates from Connie and Troy.

#### Watch Einstein While You Eat

The video, "Einstein's Unfinished Symphony" will be shown in 1 West on Wednesday, March 30 at noon. All welcome; eating permitted!

#### Fermilab Childrens Summer Day Camp Deadline to Register is Today

The Fermilab Summer Day Camp consists of Fermilab children ages 7 through 12. Day Camp is offered in three, three-week sessions: Session I: June 13 - July 1, Session II: July 5- July 22, Session III: July 25 - August 12. Admission is made through a lottery held on the last weekday in March. The fee for each Day Camp session is \$265.00 per camper. A \$100.00 deposit per session per camper must accompany the registration form. Registrations will be accepted until 5:00 PM on March 30. An information Booklet and registration form can be found on the [Recreation Website](#), Recreation Office, Users Office and the Housing Office.

## From *The Stanford Daily*

### A physicist's life -- outside of the lab

by Sanam Saaber

The common perception of physicists is that they, with their crazy hair and large glasses, spend their days in dark rooms playing with incredibly complex machines that toss electrons around. But the life of a physicist goes far beyond the lab, as evidenced by Quantum Diaries, a collection of Web logs, or blogs, that chronicle the lives of physicists.

Launched on Jan. 13, the blogs are a collaboration by the Stanford Linear Accelerator Center, or SLAC, and the Fermi National Accelerator Laboratory, which is funded by the U.S. Department of Energy. The blogs were created to lift the veil of mystery behind the life of a physicist.

[read more](#)

## [Upcoming Activities](#)