

Calendar

Monday, February 21

9:30 a.m. E-Week Kick-off - 5th Flr X-Over

Refreshments will be served

12:00 p.m. E-Week Activity - One West
Speaker: Victor Kuchler

Title: International Linear Collider
Conventional Facilities Overview

2:30 p.m. Particle Astrophysics Seminar - Curia II

Speaker: T. Plewa, University of Chicago

Title: Type Ia Supernova Explosion:
Gravitationally Confined Detonations

3:30 p.m. DIRECTOR'S COFFEE

BREAK - 2nd Flr X-Over

4:00 p.m. All Experimenters' Meeting - Curia II

Special Topic: Linac 7835 Tube Status and Plans

Tuesday, February 22

12:00 p.m. E-Week Activity - One West
Speaker: Marge Bardeen

Title: Education and Outreach: Attracting the Next Generation of Engineers

1:15 or 2:00 p.m. E-Week Activity - Tech Division Tour - [Registration required](#)

2:30 p.m. Theoretical Physics Seminar (NOTE DATE) - Curia II

Speaker: K. Agashe, Johns Hopkins University

Title: Warped Compactifications: Flavor, Unification and Dark Matter

3:30 p.m. DIRECTOR'S COFFEE

BREAK - 2nd Flr X-Over

THERE WILL BE NO ACCELERATOR PHYSICS AND TECHNOLOGY SEMINAR TODAY

Weather

Engineering Week Highlights



The 2005 Engineering Week poster is an original painting by artist Theo Rudnak. ([Click on image for larger version.](#))

Today marks the kickoff of Fermilab's recognition of National Engineers week. The official kickoff will be held at 9:30 a.m. on Wilson Hall 5th floor crossover with opening remarks by Dave Nevin of Fermilab Engineering Services. At noon each day of the week in One West, a featured speaker will present various topics. Today's featured presentation will be by Vic Kuchler of Fermilab Engineering Services, called "International Linear Collider - Conventional Facilities Overview." The talk will describe the current status of the conventional facilities efforts, progress in the formation of the Global Design Initiative and outlook for the future.

Check out the [Fermilab E-week Website](#) (onsite access only) for a complete agenda including other presentations, activities, and tours at the Technical

Safety Tip of the Week

New Approaches to Accident Prevention



A sign with an irrelevant message may draw the attention of people who wouldn't otherwise pay it. ([Click on image for larger version and the fine print.](#))

Although significant progress has been made in preventing accidents at Fermilab, we should always be thinking about novel approaches to meet the demands of new work practices and ever-increasing expectations. Three interesting ideas that have emerged in recent years are *zero-accident vision*, *generalization of safety*, and *globalization*.

Zero-accident vision - People often tolerate accidents simply because they believe them to be non-preventable. Establishing difficult-to-achieve safety goals is one approach to help inspire a zero-accident vision. This can be a useful measure to counteract fatalism.

Generalization of safety - People use different safety efforts depending on their life functions: work, leisure, home and travel. Many people enjoy participation in risk-taking behaviors with their personal time. This is one reason that workers are far more likely to suffer an injury at home, on the road or during leisure activities



Mostly Cloudy 37°/26°

[Extended Forecast](#)

[Weather at Fermilab](#)

Current Security Status

[Secou Level 3](#)

Wilson Hall Cafe

Monday, February 21

Potato Au Gratin

Monte Cristo \$4.75

Savory Roasted Chicken Quarters \$3.75

Lasagna Bolognaise \$3.75

Chicken Ranch Wrapper \$4.75

Assorted Pizza Slices \$2.75

Szechuan Style Pork Lo Mein \$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](#) will be closed through January and February

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[Search the Fermilab Today Archive](#)

Info

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<http://www.fnal.gov/today/>

Send comments and suggestions to

today@fnal.gov

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[Fermilab Safety Tip of the Week archive](#)

Division and DZero (both require reservations from Website link).

A Food Drive to benefit The Batavia Interfaith Food Pantry will be held throughout the week of February 21 - 25. Collection boxes will be outside One West at noon for each talk, on WH 5E at the elevator and at the Comitium on February 25. Any monetary contributions can be given to Connie Crome, WH 5E, MS 214. All monetary donations are tax-deductible and you will receive a receipt.

The Director's talk to all engineers will occur at 3:00 p.m. on Thursday in One West and be followed by an all-engineers picture in the Atrium. The Finale luncheon will be held at 11:30 a.m. on Friday on the 2nd floor crossover (reservations and \$5 payment required by Wednesday, Feb. 23) and will feature a presentation on "Engineers of NuMI" by Elaine McCluskey of Fermilab Engineering Services. The activities are designed to be of interest to all lab employees and not just engineers.

National Engineers week is an official recognition for all engineers and contributions to society from all engineering disciplines. This week is specifically intended as a visible outreach to promote the engineering profession to students of all age groups across the nation. Visit [the national E-Week Website](#) to learn more about this week's activities around the nation and throughout the year.

In the News

than on the job. If people combine the best safety practices from their various life functions, they stand to garner the most benefit. Besides, traditional boundaries among life segments can become blurred in activities, such as with "telecommuting."

Globalization - Large particle accelerator facilities, such as Fermilab, are good examples of international cooperation. People generally expect higher levels of safety and environmental standards from international activities than they do from local enterprises. In fact, multinational companies often work to improve their accident statistics, conscious of the need to preserve their global brand reputations. In addition, the Internet has made it easier than ever before to rapidly disseminate and update standards over an ever-widening population.

Have a great day and let's work safely all week!

[Safety Tip of the Week Archive](#)

Announcements

Budker Seminar Series

The next Budker Seminar will be on Tuesday, February 22. Xiaobiao Huang will present "Fitting the Fully-Coupled ORM for the Booster" at 6:00 p.m. in the Users' Center Music Room. Beverages & pizza will be served.

Upcoming Classes:

- March 15 - Access 2000 Intro
- March 16 - Excel 2000 Intro
- March 22 - Access 2000 Intermediate
- March 23 - Excel 2000 Intermediate
- March 29 & 30 - Behavioral Interviewing (two consecutive half-days)
- April 5 - Access 2000 Advanced

[Linear Collider News archive](#)

[Fermilab Today classifieds](#)

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From Interactions.org, February 17, 2005

Unique Global Light Source Website Launched

Washington, D.C. -- Today the international light source community launched the first website dedicated to providing the media, general public and scientific community with the latest news and information on the world's accelerator-driven light sources (synchrotrons and free-electron lasers) and the science they produce.

The [Web site](#) was developed and is jointly maintained by the Light Source Communicators Group, whose members represent the world's light source facilities in Europe, North America and Asia. Funding for the project is provided by science funding agencies of many nations.

[read more](#)

More class info can be found [here](#).

February PC Manager Meeting

There will be a PC Manager Meeting on Wednesday, February 23rd from 9:00-10:00 a.m. at WH8X.

Agenda:

- Updates/Announcements
- Lessons Learned: Building the Symantec Patch, Andy Romero
- Windows Policy Committee Website Changes, Jack Schmidt
- Calendar Futures: New Meeting Maker Products, John Bellendir

[Upcoming Activities](#)