

Calendar

Monday, February 7

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

Speaker: R. Scranton, University of Pittsburgh

Title: Cosmic Magnification with the SDSS

3:30 p.m. DIRECTOR'S COFFEE BREAK - 2nd Flr X-Over

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

Special Topic: Fermilab Power Distribution System

Tuesday, February 8

3:30 p.m. DIRECTOR'S COFFEE BREAK - 2nd Flr X-Over

THERE WILL BE NO ACCELERATOR PHYSICS AND TECHNOLOGY SEMINAR TODAY

Weather



Rain 42°/29°

[Extended Forecast](#)

[Weather at Fermilab](#)

Current Security Status

[Secou Level 3](#)

Wilson Hall Cafe

DOE Secretary Bodman Offers FY'06 Budget Request Today

Live Broadcast in One West at 11:30 a.m. Today

U.S. Secretary of Energy Samuel Bodman will present the Department of Energy's Fiscal Year 2006 Budget Request to the press on Monday, February 7, at 11:30 a.m. Central Time. A live broadcast will be available in One West. More information about the announcement is [available here](#).

FESS Operations and ES&H Team Up to Prevent Injuries



FESS Operations recently removed all of the trailer hitches on their trucks and replaced them with step stools or steps like on the truck above. (Click on image for larger version.)

On average, the Mechanics and Electricians of the FESS Operations Group step into the rear beds of Fermilab's trucks eight to ten times every day. With twenty plus trucks, that's a lot of vehicle entry. Up until recently, stepping on the trailer hitch was the easiest way to climb into the lab's trucks. But after an employee slipped on a trailer ball and damaged his knee, Fermilab's FESS Operations and their ES&H Group

Safety Tip of the Week

Speak Up

Previous Safety Tips have discussed the benefits of watching out for each other. But to be successful, we must be prepared to do more than just watch; we must be prepared to take action. Helping behavior can be broken down into five steps: (1) notice the problem, (2) determine that help is required, (3) decide to act, (4) identify the action to take and, finally, (5) take the action. For most of us, steps (1) and (2) are easy while steps (3) through (5) can be difficult.



When you see a coworker engaging in risky behavior, speak up. Get involved. Don't let them learn the hard way. In most cases a verbal cautionary statement is all that will be required. Although it is expected that employees can give and receive constructive feedback, this is not always the case. Just remember, it is in everyone's best interest to avoid mishaps. If that means confronting another worker about unsafe conditions or behaviors, your efforts will be appreciated.

Here are some tips for providing feedback. State observations rather than interpretations. The former have a more factual and nonjudgmental tone than the later. You should also be direct and

Monday, February 7

Minestrone Soup

Chicken & Mushroom Cheese Steak

\$4.75

Baked Chicken Enchiladas \$3.75

Pasta Primavera \$3.75

Smoked Turkey Panini Pesto Mayo \$4.75

Assorted Sliced Pizza \$2.75

Pacific Rim Rice Bowl \$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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decided to prevent future injuries by removing all the trailer hitches and replaced them with stepstools.

"After the injury happened, we wanted to find ways to prevent this from occurring again, and we asked our work force for suggestions," said Greg Gilbert, FESS Maintenance Superintendent. "The members of the group who work in the field have suggested various solutions in very much a collaborative effort."

The stepstools are really just a temporary solution. FESS is in the process of trying out different kinds of steps that will be physically attached to the back of the trucks. "Virtually every truck is different, and we haven't found one size that fits all yet," Gilbert said.

FESS Senior Safety Officer Greg Mitchell agrees that the stepstools are an excellent preventative measure. "The stools are a nice interim measure until we can find a permanent solution," he said. "All of the workers in FESS Operations recognize the serious hazards in their jobs. It's the regular every day things like slips, trips and falls that you don't usually think about. We can all do better at hazard recognition and prevention methods."

Fermilab's UEC and the SLAC User Organization Meet to Plan Trip to DC

sincere when delivering your message. When confronting someone who is engaging in a risky behavior, try saying, "I think it's great that you are working so hard, but I just don't want to see you get hurt." Showing concern can rapidly de-escalate any tension that may arise from the encounter.

If something more than a cautionary statement is required, ask yourself whether helping will place you at personal risk. No one expects you to injure yourself while assisting a coworker.

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

[Safety Tip of the Week Archive](#)

Accelerator Update

February 2 - February 4

- During this 48 hour period, operations established one store that, combined with an existing store, provided the experiments with approximately 25 hours and 30 minutes of luminosity.
- I:Q703 power supply replaced

[Read the Current Accelerator Update](#)

[Read the Early Bird Report](#)

[View the Tevatron Luminosity Charts](#)

Correction

Friday's article about universities' contributions to the Main Injector did not mention that Hyejoo Kang, a postdoc from Stanford University, also works on the digital damper system with Phil Adamson, Alberto Marchionni, Bill Foster and Bill Ashmanskas. *Fermilab Today* regrets the error.

Announcements



Members of the UEC and SLUO met on January 15 to plan for their annual trip to Washington D.C. in March. (Click on image for larger version.)

On January 15, the User's Executive Committee and the SLAC User's Organization held a joint meeting at Fermilab to plan their annual trip to Washington D.C. The purpose of the trip is to visit lawmakers and funding agencies to promote high energy physics. Fermilab Director Mike Witherell and Director-designate Pier Oddone welcomed the SLUO members and provided an overview of the funding situation for particle physics. April Burke of Lewis-Burke Associates and Pat Fulton, science lobbyist for Stanford University, gave their perspective on the current atmosphere in Congress, and Judy Jackson and Herman White advised the SLUO and UEC members on how to effectively communicate the importance of particle physics research. The trip is scheduled for March 16-18.

In the News

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

[more information](#)

Scottish Country Dancing

Scottish Country Dancing will be held at 7:30 p.m., Tuesday, February 8, at the Geneva American Legion Post. Info at 630-584-0825 or 630-840-8194 or folkdance@fnal.gov.

Upcoming Activities

From *ABC News*, February 4, 2005

Found! Missing matter hiding in hot gas

Two monster cosmic clouds could hold the solution to the mystery of the missing matter, immense amounts of celestial stuff that somehow has eluded detection.

The big clouds of hot gas near a distant galaxy are the best evidence yet that a vast cosmic web holds all the ordinary matter that went missing some 10 billion years ago, researchers publish in the current issue of the journal *Nature*.

[read more](#)