

## Calendar

Friday, May 28

3:30 p.m. Wine & Cheese - 2nd Flr X-Over

4:00 p.m. Joint Experimental Theoretical Physics Seminar - 1 West  
Speaker: S. Pate, New Mexico State University

Title: Don't Forget to Measure Delta s

Monday, May 31

Happy Memorial Day!

Tuesday, June 1

Noon Summer Lecture Series - 1 West  
Speaker: L. Lederman, IMSA/Fermilab

Title: A Selection of Historic Experiments

3:00 p.m. Alvin: The Symposium - 1 West

Speaker: V. Shiltsev, Fermilab

Title: The Tevatron Now

Speaker: G. Punzi, INFN/Pisa

Title: The CDF Silicon Vertex Trigger

Speaker: J. Annis, Fermilab

Title: The Dark-Energy Survey Project

THERE WILL BE NO DIRECTOR'S

COFFEE BREAK TODAY

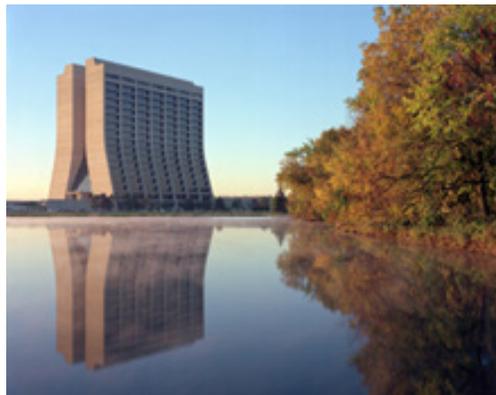
THERE WILL BE NO ACCELERATOR

PHYSICS AND TECHNOLOGY

SEMINAR TODAY

## Wilson Hall Cafe

## Users' Meeting 2004



The annual Fermilab Users' Meeting will take place on June 2 and June 3 in Ramsey Auditorium. Approximately 300 Users are expected to attend, and all Fermilab employees are invited to the meeting. "The Users Meeting will address issues that affect the Fermilab community at large," said Chris White of Illinois Institute of Technology, who organized this year's meeting.

Among the highlights: Robin Staffin, director of the Office of High Energy Physics, will address Office of Science funding policies; Neil Calder, director of Communications at SLAC, will speak about rapid developments in communications throughout the world of particle physics; Herman Grunder, director of Argonne National Laboratory, will speak about the growing opportunity for collaboration between the two labs; Neal Lane, chair of the Fermilab Director Search Committee, will provide an update on the search.

Fermilab scientists will also have the opportunity to present their research. "There will be four talks about the

## Safety Tip of the Week

*Fermilab Today is running a bonus Safety Tip this week to help wrap up Electrical Safety Month. Have a fun and safe holiday weekend!*

## Have a Talk with Your Workers



John Reid is highly involved with the beam accelerating systems for the Booster, Main Injector and Tevatron. (Click on image for larger version.)

John Reid, an Electrical Engineer from the Accelerator Division RF Department, is highly involved with the beam accelerating systems for the Booster, Main Injector and Tevatron. He suggests that Electrical Safety Month might be a good time for supervisors to have some discussions with their employees relative to electrical safety. The demands of keeping electrical equipment operating properly while also handling preventative maintenance and equipment upgrades can sometimes lead to taking good safety practices for granted. Reid suggests a review of good work practices, LOTO procedures, and special skills such as working with high voltage. Such a discussion should invite comments from the workers involved. Could the procedure be better? Can the work be accomplished in a more safe way?

Friday, May 28

Old Fashioned Ham & Bean

Black and Bleu Bacon Cheeseburger

\$4.75

Grilled Chicken in a Mushroom Cream

Sauce \$3.75

Tex-Mex Lasagna \$3.50

Roasted Veggie & Provolone Panini

\$4.75

Sicilian Style Pizza \$2.75

Chili Rubbed Pork Loin \$4.75

[Wilson Hall Cafe Menu](#)

[Chez Leon](#)

#### Weather



Mostly Sunny 66°/46°

[Extended Forecast](#)

[Weather at Fermilab](#)

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exciting physics being done at CDF and DZero," White said. "This year, instead of giving a technical talk, the speakers will present the significance of their results and the impact they have on particle physics." Thursday morning will be dedicated to neutrino physics. Director Mike Witherell will close out the meeting on Thursday afternoon and present his vision for the laboratory. A 30-minute question and answer session will follow.

"This is a great opportunity for users to interact with the director," White said. "When you add up everything that we have and see the overall package, this year's meeting could be a couple of stunning days."

[Users' Meeting 2004 Schedule](#)

#### Farewell, Ed Arko

On Monday, May 31, Ed Arko will retire after 35 years at Fermilab. Arko began his career at the University of Chicago, working as an accelerator operator for the 170 inch cyclotron. He joined the newly-formed National Accelerator Laboratory in 1969, developing



Ed Arko

magnet construction procedures and vacuum systems for booster magnets.

"They hadn't even started digging the accelerator when I

started," said Arko. He worked on the installation of the original booster magnets, built many single-wire ionization chambers for Research Services, and ran the Printed Circuit Lab until it closed in 1989. He's been working for the DZero experiment since then, maintaining and upgrading

Could the equipment be designed in another way to make it more reliable and/or safer to operate or work on? Are there any hazardous electrical situations in your work areas that need attention by others? Are there sometimes too many bosses involved in a work activity rather than one knowledgeable person calling the shots? Reid emphasizes the need to plan work carefully and not to take shortcuts to expedite the work in order to meet pressured schedules.

Addressing such things with some good common sense could make our workplace safer for all.

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

[Safety Tip of the Week Archive](#)

#### In the News

From the *Christian Science Monitor*, May 27, 2004

Cosmos at full throttle

By Peter N. Spotts

Will the universe eventually collapse in the "big crunch," expand forever in the "big loneliness," or be torn to bits in the "big rip"?

The key to answering those questions appears to lie in a mysterious form of energy that has been cracking the cosmic whip on the universe for the past 6 billion to 7 billion years. This "dark energy" appears to be causing the universe to grow at an accelerated rate rather than a rate scientists previously thought would slow forever.

[read more](#)

#### Announcements

its many components. When asked about memorable events during his time at the lab, Arko vividly recalled the celebration that followed the lab's very first successful accelerator operations.

"Wilson Hall wasn't finished yet, but they cleaned out the basement and used it as a ballroom," Arko said. "They had champagne fountains, buffalo meat, caviar---it was a big affair."

After a long-awaited vacation in Northern Michigan, Arko will return to the Geneva area to spend time with his wife, two sons, and three grandsons. "I'm going to miss the lab people," said Arko. "You really can't find a better place to work."

**Weekly Time Sheets Due Today**  
Weekly Time Sheets for the week ending May 30th are due in Payroll by 10:00 a.m. on Friday, May 28, 2004

**Fermilab Picnic and Cougar Game**  
**LAST CHANCE TODAY FOR TICKETS**  
The picnic will be held Saturday, July 10 at the Kane County Cougar Stadium beginning at 4 PM. The cost for the event is \$12.00 per person.  
[more information](#)

**New Classified Ads Posted on Fermilab Today**  
New [classified ads](#) have been posted on Fermilab Today. A permanent link to the classifieds is located in the bottom left corner of *Fermilab Today*.

**Free English Classes**  
NALWO-sponsored free English language classes for beginning and advanced levels are Fridays at the Users Center from 9:30 a.m. to 11:00 a.m.

**Fermi Singers Summer Concert**  
Mark your calendars! See your friends in action! The Fermi Singers will be holding their Summer Concert on Wednesday, July 7, 2004 in the Ramsey Auditorium at noon. Treats to follow.. more to come as we get closer to the concert.