

Layoff Information

New information on Fermilab layoffs, including an [up-to-date](#) Q&A section, appears on the [layoff Web pages](#).

Furlough Information

Information on the furloughs at Fermilab, which stopped May 31, 2008, is available on the [furlough Web pages](#).

Calendar

Tuesday, June 10

12 p.m.

Special Seminar - Curia II
Speaker: M. Lindner, Max Planck Institute

Title: Neutrinos as a Probe of New Physics

12 p.m.

[Summer Lecture Seminar](#) -

One West

Speaker: A. Warner, Fermilab
Title: Accelerators

3:30 p.m.

DIRECTOR'S COFFEE
BREAK - 2nd Flr X-Over
THERE WILL BE NO
ACCELERATOR PHYSICS
AND TECHNOLOGY
SEMINAR TODAY

4 p.m.

Budker Seminar - Curia II
Speaker: W. Tam, Indiana University

Title: Front End of Proposed 8 GeV Linac

Wednesday, June 11

3:30 p.m.

DIRECTOR'S COFFEE
BREAK - 2nd Flr X-Over

4 p.m. [Fermilab Colloquium](#) -

One West

Speaker: P. Freund, University of Chicago

Title: A Passion for Discovery

[Click here](#) for NALCAL, a weekly calendar with links to additional information.

Feature

P5 roadmap, Fermilab future focus of workshop



From left: Dennis Kovar, DOE acting associate director, Charlie Baltay, P5 chair, and Pier Oddone, Fermilab director, address questions from the audience at the third Workshop on Physics with a high-intensity proton source on Thursday, June 5.

Researchers gathered at Fermilab last week to discuss plans for the laboratory to remain vital in the context of the recently released recommendations of the Particle Physics Project Prioritization Panel.

More than 150 people attended the third Workshop on Physics with a high-intensity proton source held Thursday, June 5, and Friday, June 6. A Town Hall meeting kicked off the workshop and focused largely on moving the field and Fermilab experiments forward within the context of a changing fiscal environment.

"The workshop was a great success. We discussed and will continue to develop both short- and long-term experimental strategies aligned with P5's recommendations," said Young-Kee Kim, Fermilab's deputy director and the workshop co-organizer.

The workshop followed Fermilab's Annual Users' Meeting, which also included talks relevant to Fermilab's future programs and Project X, a proposed high-intensity proton source. The workshop incorporated recommendations of the newly released P5 report, which laid out a roadmap for particle physics in the U.S. for the next decade.

During this workshop, attendees built on progress from two previous workshops, which focused on physics unique or complementary

Director's Corner

Users' Meeting

Last week we had a very successful Users' Meeting at Fermilab. Organized by Fermilab's very active Users Executive Committee, the agenda included presentations on science at Fermilab, on the perspectives of the DOE and NSF for our field, on the P5 report that contains a strategic plan for the national program, on physics plans in Europe and Asia, and on policy issues within the Administration and Congress. I want to express my gratitude to our users for the excellent organization and their commitment to enhance the intellectual life and the quality of life at Fermilab. The Users' Meeting touches all the issues relevant to our laboratory and our field and it showed us that we do live in a world of many interesting dimensions.




Pier Oddone

Connected with the Users' Meeting we held a "town meeting" to discuss the P5 plan. We appreciated the participation of Dr. Dennis Kovar of DOE, Dr. Joe Dehmer of the NSF and Professor Charlie Baltay, who headed the P5 strategic planning process. We had a very extensive and open discussion on the many complexities that we face in our field and got to appreciate once again the effort of P5 in putting together a compelling plan for the future of our field.

Following the Users' Meeting, we held the third physics workshop on Project X. A major component of any future program will be the development of plans for a neutrino beam from Fermilab to the proposed DUSEL laboratory. The P5 report made this a principal feature of the strategic plan for the national accelerator-based program. With this program as a keystone, Project X offers additional physics opportunities and a phased approach to long-term future facilities. We have much planning to do in the coming months. In addition to planning by individual collaborations, we will hold two general workshops per year to continue to develop the overall program.

Weather

 **Chance of Thunderstorms**
82°/60°

[Extended Forecast](#)[Weather at Fermilab](#)**Current Security Status**[Secou Level 3](#)**Wilson Hall Cafe****Tuesday, June 10**

- Chicken and rice soup
- Low carb burger
- Baked meatloaf w/gravy
- Smart cuisine: Lemon chicken
- Peppered beef
- Assorted slice pizza
- Chipotle chili and queso nachos supreme

[Wilson Hall Cafe Menu](#)**Chez Leon****Wednesday, June 11****Lunch**

- Parmesan crusted chicken
- Roasted potatoes w/ garlic and rosemary
- Vegetables of the season
- Blueberry tart w/ vanilla ice cream

Thursday, June 12**Dinner**

- Closed

[Chez Leon Menu](#)

Call x4598 to make your reservation.

Archives[Fermilab Today](#)[Result of the Week](#)[Safety Tip of the Week](#)[ILC NewsLine](#)**Info**

to the LHC during the next decade. These workshop results were included in P5's development of the roadmap.

During the Town Hall meeting, panelists addressed Fermilab's proposed experiments at different frontiers and took questions on the state of the industry. Workshop panelists included: P5 Chair Charlie Baltay of Yale University, the Department of Energy's Acting Associate Director Dennis Kovar, Director of the Division of Physics for the National Science Foundation Joseph Dehmer and Fermilab Director Pier Oddone. The workshop continued on Friday with a series of talks by the leaders of the proposed experiments.

Plans are in the works for a fourth workshop in January 2009. Slides from selected talks are available on the workshop [Web site](#).

"Fermilab looks forward to an exciting program for many decades to come," Kim said.



Attendees listen to talks by panelists at the Town Hall meeting for the third Workshop on Physics with a high-intensity proton source on Thursday, June 5.

-- *Rhianna Wisniewski*

In the News**Photo essay: The Large Hadron Particle Collider**

From *TIME*, June 2008

A photo essay in *TIME* this month tells the story of the history and makeup of the Large Hadron Collider, its parts and location.

[View the essay](#)

In the News**Accelerator Update****June 6-9**

- Five stores provided ~47 hours and 58 minutes of luminosity
- The New MTest experiment (T971) began taking beam
- Store 6203: fourth highest luminosity store: 288.8E30
- Store 6207 aborted due to lightning strike

[Read the Current Accelerator Update](#)

[Read the Early Bird Report](#)

[View the Tevatron Luminosity Charts](#)

Announcements**[Have a safe day!](#)****Heart risk screening June 10**

Wellness Works and Delnor-Community Hospital will offer a heart risk screening on Tuesday, June 10. The assessment will take place by scheduled appointment between 6:30 a.m. and 10:45 a.m. for Fermilab employees in the EOC on the ground floor of Wilson Hall. Those interested can sign up on the [ES&H Web page](#). Participants must fast for 12 hours but can drink water.

NALWO sponsors wildlife talk

Fermilab's women's organization NALWO will sponsor "Wildlife on the Prairie," a talk by lead groundskeeper Jim Kalina at 10 a.m. on Thursday, June 12. Kalina will share stories about coyotes, deer, American bison and other wildlife that have made their homes here at Fermilab. The informal talk will take place near the picnic tables at Kuhn Barn or inside the Barn if it rains. Anyone can attend. Please show photo ID to enter the laboratory.

NALWO lunch June 11

Join Fermilab's women's organization NALWO for a get-together lunch at noon on Wednesday, June 11, at Chez Leon. Meet other laboratory women, network, or just relax over a delicious meal. The event costs \$14 and the menu includes parmesan crusted chicken, roasted potatoes with garlic and rosemary, vegetables of the season and a blueberry tart w/ vanilla ice cream. Please respond to [Marjorie Appel](#) or call her at (630) 293-9349 by Friday, June 6, so she can make the reservations at Chez Leon.

Scottish Country Dancing Tuesday

Scottish Country Dancing will move to Ramsey Auditorium for the summer beginning Tuesday, June 10. Instruction begins at 7:30 p.

Fermilab Today

is online at:

www.fnal.gov/today/

Send comments and suggestions to:

today@fnal.gov

Fermilab needs boost from energy bill

From *Daily Herald*, June 7, 2008

In his 22 years as a high-energy physicist at Fermilab, Bill Foster was part of a team seeking the elusive top quark. In his few months as 14th District congressman, Foster is part of a team seeking elusive federal funding for high-energy research.

Foster joined other Illinois members of Congress and U.S. Sen. Dick Durbin two weeks ago in proclaiming the U.S. Senate had approved \$250 million in funding for energy, helping to assure Fermilab in Batavia could continue its research and retain staffing that was threatened by budget cuts late last year. Now Foster will push the concept among his colleagues in the House in hopes of approving the bill, which earmarks \$100 million for the Department of Energy's Office of Science and another \$150 million to the National Science Foundation.

That news was followed by the announcement last week that a \$5 million anonymous donation was provided to Fermilab, assuring that the lab can function at top levels through this fall and restore some of the cutbacks it instituted six months ago.

[Read more](#)

m. and newcomers are always welcome. Most dances are fully taught and walked through, and you do not need to come with a partner. For more information call (630) 840-8194 or (630)584-0825 or [e-mail](#).

Special discount on SciTech summer camps

The SciTech hands-on Children's Museum in Aurora offers all Fermilab employees discounts on its Science Adventure summer camps, honoring the long-standing relationship between the two organizations. The week-long camps begin on June 23 and run from 9 a.m. to 3 p.m. with before and after care available from 8 a.m. to 5 p.m. Fermilab employees only pay from \$174 to \$199 and the before- and after-care is free. Visit the [SciTech Web site](#) to register. (Do not use the Web site to sign up for before- and after-care. SciTech will call you to confirm whether you want this service.) To receive your discount enter the code FERMI2008 on checkout.

[Additional Activities](#)