

Calendar

Friday, June 16

3:30 p.m. DIRECTOR'S COFFEE

BREAK - 2nd Flr X-Over

4:00 p.m. Joint Experimental Theoretical Physics Seminar - Curia II (note location)

Speaker: C. Hays, University of Oxford

Title: Recent Electroweak Results at CDF

Monday, June 19

PARTICLE ASTROPHYSICS SEMINARS WILL RESUME IN THE FALL

3:30 p.m. DIRECTOR'S COFFEE

BREAK - 2nd Flr X-over

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

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

Weather



Partly Cloudy **90°/70°**

[Extended Forecast](#)

[Weather at Fermilab](#)

Current Security Status

[Secou Level 3](#)

Wilson Hall Cafe

Bodman wants a safer DOE and a 'shift of mindset'



Energy Secretary Bodman addressed all DOE employees and contractors Wednesday.

Energy Secretary Samuel Bodman wants an efficiently-run DOE, but he is even more focused on a safely run DOE. "I'm quite concerned about our recent safety statistics," Bodman said Wednesday afternoon in his DOE-wide address from the Forrestal Building in Washington, DC. "In my view, one accident or incident is one too many."

Hoping for a combined outcome of safety and efficiency, Bodman said he is considering the merger of DOE's Environment, Safety and Health Office with the Office of Security and Safety Performance Assurance. Referring to what he called a necessary "shift of mindset," Bodman continued: "It's the responsibility of all of us to operate the Department in a safe and secure way."

Bodman's remarks to all DOE federal and contract employees were videostreamed throughout the lab and into Ramsey Auditorium. Bodman emphasized the need for increased collaboration and "knocking down the stovepiping," by which he meant allowing

ILC NewsLine

Challenging ILC machine studies also attract detector groups



Physicist and engineer studying the response of a single cell ILC cavity in Pisa (INFN)

In Pisa, Italy, a team of physicists and engineers headed by Franco Bedeschi, who usually work on detectors, recently joined the ILC machine studies group. "The initial momentum came from Fermilab, a laboratory with which we used to collaborate for the CDF experiment", said senior physicist Giorgio Bellettini, the initiator of this ILC group. Presently, the group is still rather small but strongly motivated by the challenge. "We would like to contribute by obtaining the best quality for the bright beam we need for future ILC state-of-the-art detectors. We have limited our implication to restricted components, but we wanted to help early in the ILC process and we hope our initiative will be successful and useful for the global effort," he said.

The first part of the contribution aimed to take full advantage of the group's expertise in fast electronics controls, which they gained from CDF experiment,

Friday, June 16

- New England Clam Chowder
- Western BBQ Burger
- Tilapia w/Tortilla Crust
- Swedish Meatballs
- Bistro Chicken & Provolone Panini
- Assorted Personal Size Pizzas
- Carved Top Round of Beef

The Wilson Hall Cafe accepts Visa, Master Card, Discover and American Express.

[Upcoming Menu](#)**Chez Leon****Wednesday, June 21****Lunch**

- Grilled Shrimp and Portobello
- Mushroom Salad
- Plum Tart

Thursday, June 22**Dinner**

- Wasabi Seafood Salad
- Asian Beef w/Rice Noodles and Vegetables
- Strawberry Rhubarb Tart [Chez Leon](#)

[Menu](#)

Call x4598 to make your reservation.

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decisions to be made across traditional organizational lines. He cited an organizational initiative that would grant line authority across departmental lines to DOE's Chief Financial Officer, Chief Information Officer, Chief of the Office of Human Capital, General Counsel and Director of Public Affairs.

Bodman also announced future changes in pension and medical benefits for employees of contractors such as URA, which manages Fermilab under contract for DOE's Office of Science. The result would be a "two-tiered" structure, with new benefits in place for contractors' new employees hired after the spring of 2007; current employees would continue with present benefits. Bodman said the change was intended to "bring contractors' pensions and benefits in line with other Federal employees." Bodman closed his prepared remarks by offering his email address (the.secretary@hq.doe.gov), saying: "I hope everybody will feel free to contact me."

--Mike Perricone

Build the future: International Fellows Program at Fermilab



The new program will bring more scientists from around the globe to Fermilab. (Click on image for larger version.)

among others. Like several laboratories working on the ILC, the team dedicates part of their studies to beam stabilisation. "The contribution effort in this area is huge because the parameter is critical," said Bellettini. "We have to align electron and positron beams to a few nanometres while they run through over thousand 10 m long cryomodules which weigh tonnes." Engineers are trying to cancel two kinds of vibrations...

[Read More](#)

Announcements

Lecture on Particle Accelerators and Sub-Nuclear Physics

CDF's Giorgio Bellettini will present a lecture on Particle Accelerators and Sub-Nuclear Physics at 6 pm on June 20 at the Istituto Italiano di Cultura. For more information, visit this [website](#).

Say Goodbye to Dr Foxen

There will be an open house in the medical office for people who wish to say [goodbye](#) to Dr. John Foxen from 9 a.m. to 3 p.m. today.

English country dancing

English country dancing will continue at Fermilab's Barn, generally meeting the last Sunday afternoon of the month, will meet next on Sunday, June 25 at 2 p.m. Please contact folkdance@fnal.gov or call 630-584-0825 or 630-840-8194.

Batavia Road will close again for one day tomorrow

The Batavia Road entrance will close at 3:00 p.m. tomorrow, June 17, and re-open on Sunday, June 18 between 5:00 and 6:00 a.m. The brief closure is required to seal the paving. For more information, contact Tom Prosapio at prosapio@fnal.gov.

Fermilab Today is online at: <http://www.fnal.gov/today/>

Send comments and suggestions to today@fnal.gov

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As we move toward an era where international relationships are increasingly crucial, Deputy Director-designate Young-Kee Kim's plan is simple: If you build, they will come.

"If we are going to bring the International Linear Collider to Fermilab, we need to build a formal structure to keep internationalism here," said Kim. To help achieve such structure, the Fermilab directorate recently instituted a fellowship to bring international scientists to Fermilab. Each year, the new International Fellows Program will bring about six students, postdocs and scientists from foreign institutions to work at Fermilab for up to three years.

During the initial years, the program will have two main objectives: it will seek talented physicists to maximize results pouring out of the Tevatron, and it will help Fermilab and the community further engage in ILC efforts. "This is a win-win situation," said Fermilab Director Pier Oddone. "The scholars who join Fermilab will have access to the most exciting physics happening here now. And eventually, they will participate in ILC R&D. The fellowship also establishes many new connections, with both people and institutions worldwide."

You can find more information about the International Fellows at Fermilab [here](#).

--Siri Steiner

In the News

Fermilab Great America Days

The Recreation Office has designated July 15, 16, 22 & 23 as Fermi Days at Great America. Purchase tickets in the Recreation Office for only \$25.25 and enjoy any one of these days at Great America, including the water park Hurricane Harbor, with your friends and family. Regular admission for adults is \$54.99 and children are \$34.99, so you'll save up to \$29.74 per ticket. Children three (3) and under are admitted free and do not require a ticket. You are eligible to purchase a next day ticket (at reduced price) at the Box Office; stop by the Recreation Office and purchase your tickets now.

Chicago sight-seeing boat tour on July 6

See Chicago's fascinating architecture and historic landmarks by cruising down the Chicago River, and then out onto Lake Michigan to see the world-famous skyline. A bus (with air conditioning) will be leaving from the Lederman Education Center at 9:45 am, and we will be back around 4:00 pm. Tour costs are \$18 for adults, \$8 for kids age 3 - 11, and children under 3 years are free. For further information and to register contact: Selitha Raja at (630) 305-7769, SelithaR@hotmail.com.

Housing Assignments for Fall 2006 and Spring 2007

The Fermilab Housing Office is now taking requests for houses, apartments, and dormitory rooms for Fall 2006 and Spring 2007. Since there will be a large influx of experimenters, and requests are anticipated to be in excess of our available facilities, you are urged to submit your request for reservations to

**INFN Press Release,
June 13, 2006****Pamela goes to Space: it will explore
antimatter and dark matter to unravel
the mysteries of the universe**

Searching for antimatter and dark matter in Space: this is Pamela's mission.

Pamela will be launched into orbit on June 15th from the cosmodrome of Baikonur, in Kazakhstan. The launch will take place at 11.00 am local time (6.00 am Italian time).

Pamela, (Payload for Antimatter Matter Exploration and Light-nuclei Astrophysics) will stay in Space for at least three years, on a quasi-polar elliptic orbit between 300 and 600 kilometres from the ground. Pamela is the result of a collaboration among Russian research institutes, Russian Space Agency and the Italian National Institute for Nuclear Physics, with the participation of Italian Space Agency and the contribution of German and Swedish space agencies and universities.

[Read More](#)

the Housing Office by Monday, July 3, 2006. Requests can be made for any period and need not commence on any particular date. Individual housing requests can be made by using our [online housing request form](#), but requests for multiple housing units are best handled by direct email to housing@fnal.gov. For further information, please contact the Housing Office at: (630) 840-3777 or email housing@fnal.gov.

[classified ads](#) have been posted on Fermilab Today.

[Upcoming Activities](#)