

## Calendar

**Friday, Aug. 8**

**11:30 a.m.- 1 p.m.**

[Interactive Vehicle Safety](#)

[Seminar](#) - Wilson Hall west overflow parking lot

**3:30 p.m.**

DIRECTOR'S COFFEE

BREAK - 2nd Flr X-Over

**4 p.m.**

[Joint Experimental-Theoretical](#)

[Physics Seminar](#) - One West

Speaker: P. Kim, Stanford

Linear Accelerator Center

Title: Observation of the Bottomonium Ground State

**8 p.m.**

[Fermilab International Film](#)

[Society](#) - Ramsey Auditorium

Tickets: Adults \$5

Title: Paris, Texas

**Saturday, Aug. 9**

**8 p.m.**

[Fermilab Arts Series](#) - Ramsey

Auditorium

Tickets: \$17/\$9

Title: Kennedy's Kitchen

**Monday, Aug. 11**

PARTICLE ASTROPHYSICS SEMINARS WILL RESUME IN THE FALL

**3:30 p.m.**

DIRECTOR'S COFFEE

BREAK - 2nd Flr X-Over

**4 p.m.**

All Experimenters' Meeting -

Curia II

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

## Weather

 **Chance of thunderstorms 87°/62°**

[Extended Forecast](#)

[Weather at Fermilab](#)

## Current Security Status

## Feature

### DOE Secretary Bodman addresses basic missions



Secretary Samuel Bodman

To stay strong and competitive, America needs to find energy solutions, push the boundaries of basic scientific research and find ways to reduce the risk of terrorism.

"I see our collective mission to discover the solutions to power and secure America's future," said U.S. Secretary of Energy Samuel Bodman. "In the history of our department, this mission has never been as vital as it is right now."

Bodman outlined what he views as the mission of all of the DOE laboratories in a talk broadcast from Washington Thursday.

In a global economy, America's prosperity and health are tied to the success of other nations. DOE laboratories have a unique ability to fuel economic development across the globe that does not harm the world-wide environment American security.

Three fundamental approaches, Bodman said, provide the economic engines for that growth: meeting U.S. and foreign energy needs in a clean, sustainable fashion, maintaining the nation's nuclear stockpile and pushing back the frontiers of science.

Bodman called scientific research the building blocks of America's future and its global competitiveness. America's economy historically has sprung from the country's ability to innovate, discover and create. This ingenuity often has led to the creation of new industries and increased efficiency in old ones.

These scientific advances improve our health, increase our nation's safety, increase convenience and make our lives more comfortable, he said.

While some scientific goals such as finding alternative fuel sources are obvious and pressing, other discoveries are less evident

## Feature

### Watch start-up of Large Hadron Collider live at Fermilab!



## US LHC

*Fermilab plans September 10 "Pajama Party" to witness first beam at LHC*

Journalists and guests are invited to witness the start-up of the Large Hadron Collider live and in real time at the LHC Remote Operations Center at the Department of Energy's Fermilab, in Batavia, Illinois in the early morning hours of Wednesday, September 10.

On that date, scientists at the Large Hadron Collider in Geneva, Switzerland will attempt for the first time to send a proton beam around the 27-kilometer-long tunnel of the world's most powerful particle accelerator. Live connections between CERN and Fermilab's LHC Remote Operations Center will follow the action in Switzerland as it happens.

Beam will begin circulating at about 9 a.m. local time in Switzerland. Due to the time difference between Geneva and Chicago, first beam will occur at about 2 a.m. Chicago time. To allow journalists and guests to watch LHC first-beam operations as they happen, Fermilab will host a "pajama party" at the laboratory, beginning at 1:30 a.m. on Wednesday, September 10.

Fermilab will broadcast a live satellite feed from CERN. Computers in the Remote Operations Center at Fermilab will monitor operations. Scientists from the LHC experiments, CMS and ATLAS, along with

[Secon Level 3](#)**Wilson Hall Cafe****Friday, Aug. 8**

- New England clam chowder
- Black & bleu cheese burger
- Mardi gras jambalaya
- Smart cuisine: dijon meatballs over noodles
- Bistro chicken & provolone panini
- Assorted slice pizza
- \*Carved top round of beef

\*Carb Restricted Alternative

[Wilson Hall Cafe Menu](#)**Chez Leon****Wednesday, Aug. 13****Lunch**

- Stuffed summer vegetables
- Peach & strawberry shortcakes

**Thursday, Aug. 14****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**

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Send comments and suggestions to: [today@fnal.gov](mailto:today@fnal.gov)

and more long-term but equally important, he added.

View a transcript of his talk here: xxx

--Tona Kunz

**Feature****Kennedy's Kitchen performs at Fermilab Saturday**

[Kennedy's Kitchen, an Irish folk band, will perform at Fermilab's Ramsey Auditorium Saturday.](#)

Like an experienced chef, the members of Kennedy's Kitchen don't follow a recipe.

Still, the five-member music group, which uses time-tested tunes, tall tales and various musical ingredients, hopes to cook up a good time Saturday when they play for a crowd at Fermilab's Ramsey Auditorium.

Using a fiddle, whistles, banjo, bouzouki, guitars, bodhran, harmonica and bass, the South Bend, Indiana-based group has created both modern and traditional Irish music since 1998. The group's performances, which have been described as both toe-tapping and sentimental, contain stories, jokes and well-embellished tales.

Kennedy's Kitchen has played the Krannert Center at The University of Illinois at Urbana-Champaign and The Shaheen Music Series at Saint Mary College. In 2006, they shared billing with Tommy Makem at the DeBartollo Performing Arts Center at the University of Notre Dame. The Kitchen is a regular performer at region's premier venues for acoustic and folk music.

The performance will take place at 8 p.m. Saturday. Tickets are \$17 for adults and \$9 for ages 18 and under. For more info or reservations, call 630/840-ARTS (2787) weekdays from 9 a.m. to 4 p.m. At other times,

accelerator experts, will be on hand to explain first-beam events.

Journalists planning to attend the First-Beam Pajama Party at Fermilab are asked to call the Fermilab Office of Communication at 630-840-3351 or e-mail [jjackson@fnal.gov](mailto:jjackson@fnal.gov).

A list of LHC startup events in the U.S. and contact information for each is available at [http://www.uslhc.us/first\\_beam](http://www.uslhc.us/first_beam). More information about U.S. participation in the LHC and its experiments is available at <http://www.uslhc.us>.

Read the US LHC [full release](#)

Read CERN's [release](#)

**Announcements****[Have a safe day!](#)****Interactive Vehicle Safety Seminar today**

An interactive vehicle safety event will take place from 11:30 a.m. - 1 p.m. today, Aug. 8, as part of the Interactive Vehicle Safety Seminar in the Wilson Hall west overflow parking lot. [Read more.](#)

**Pidgin: On site IM Client Class****Aug. 26 or Aug. 28**

Learn what instant messaging has to offer and how to use Pidgin, an instant messaging client supported by the Computing Division. [More information](#)

**August 21 deadline for The University of Chicago Tuition Remission Program**

The deadline to apply for the tuition remission program at The University of Chicago for the Fall 2008 quarter is Aug. 21. For more information and enrollment forms, contact Nicole Gee at x3697 or visit the [Web site](#).

**NALWO lunch Aug. 13**

The next NALWO lunch will take place at noon on Wednesday, August 13, at Chez Leon. The lunch provides an opportunity to meet other laboratory women, network, or just relax over a delicious meal. The meal costs \$14 and includes stuffed summer vegetables and peach and strawberry shortcakes. Please RSVP to [Marjorie Appel](#) or call her at (630)293-9349 by Friday, Aug. 8, if you will attend.

**Foreign per diem meal change**

Fermilab Accounting will use GSA Foreign Per Diem Breakdown table to make deductions for the foreign travel reimbursement. This is

an answering machine will give you information and a means of placing ticket orders.

Read the [press release](#)

effective as of travel date Aug. 1. Please refer to GSA - FTR Appendix B to Chapter 301 (Allocation of M&IE rates to be used in making deductions from the M&IE allowance).

**Classifieds**

Find new [classified ads](#) on *Fermilab Today*.

**[Additional Activities](#)**