

## Calendar

Tuesday, March 24  
3:30 p.m.  
DIRECTOR'S COFFEE  
BREAK - 2nd Flr X-Over  
4 p.m.  
[Accelerator Physics and Technology Seminar](#) - One  
West  
Speaker: Alvin Tollestrup,  
Fermilab  
Title: What Happens in a Gas Filled RF Cavity When Beam Goes Thru It?

Wednesday, March 25  
3:30 p.m.  
DIRECTOR'S COFFEE  
BREAK - 2nd Flr X-Over  
4 p.m.  
[Fermilab Colloquium](#) - One  
West  
Speaker: Brian Uzzi,  
Northwestern University  
Title: Network Complexity and Human Creativity: The Case of High Impact Science

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

## Weather

 Showers  
62°/40°

[Extended Forecast](#)  
[Weather at Fermilab](#)

## Current Security Status

[Secon Level 3](#)

## Wilson Hall Cafe

## Fermilab Press Release

## Fermilab to receive \$34.9 million in Recovery Act funding

*Funds are part of \$1.2 billion from Recovery Act to be disbursed by Department of Energy's Office of Science*

In the first installment of funding from the U.S. Department of Energy's Office of Science under President Obama's American Recovery and Reinvestment Act, DOE's Fermi National Accelerator Laboratory will receive \$34.9 million.

The funds are part of \$1.2 billion announced by Secretary of Energy Steven Chu today from funding allocated under the Recovery Act to DOE's Office of Science. The funds will support an array of Office of Science-sponsored construction, laboratory infrastructure, and research projects across the nation. The Secretary made the announcement during a visit to Brookhaven National Laboratory, in Upton, NY.

"Leadership in science remains vital to America's economic prosperity, energy security, and global competitiveness," said Secretary Chu. "These projects not only provide critically needed short-term economic relief but also represent a strategic investment in our nation's future. They will create thousands of jobs and breathe new life into many local economies, while helping to accelerate new technology development, renew our scientific and engineering workforce, and modernize our nation's scientific infrastructure."

[Read more](#)

## In the News

## Director's Corner

## Fermilab and the Recovery Act

Yesterday in a speech at Brookhaven, Secretary Steve Chu announced the first release of funds by the Office of Science under the American Recovery and Reinvestment Act. As Secretary Chu said in DOE's press release, these funds will be used



Pier Oddone

to invest in our nation's long-term future and to provide vital short-term economic relief. At Fermilab, we will be using the Recovery Act funds we receive to do exactly that. We plan to invest \$25 million in critically needed GPP projects at the laboratory and \$9.9 million in purchasing high-tech components for NOvA, the next big scientific project on Fermilab's horizon.

These projects will create immediate jobs in the economy external to Fermilab—here in Illinois, in Minnesota and at engineering and manufacturing companies around the nation. They will also make Fermilab more competitive in its future scientific programs and allow us to operate with higher efficiency and reliability. These are one-time funds aimed at stimulating the economy; we will not use them to enlarge our own laboratory staff.

Along with the ARRA funds comes the responsibility to invest these funds in an optimal way to stimulate the economy and to provide the greatest scientific benefit to the nation. It is now the highest priority of the laboratory to spend these funds effectively and well. We need to move quickly, as well as responsibly and prudently. We will break ground for the NOvA project at a ceremony in Minnesota on May 1. We hope to have bid packages for Fermilab construction projects ready by the end of April and to start construction on the first of these projects as early as July.

We will need to be transparent in all that we do. All investments of ARRA funds will be reported on a government Web site, Recovery.gov. In addition we plan to provide timely and detailed information on our own laboratory Web site concerning progress on these

Tuesday, March 24

- Chicken & rice soup
- Double cheese burger w/ bacon
- Beef stroganoff
- Smart cuisine: chicken lemon
- Peppered beef
- Assorted sliced pizza
- Taco nachos

[Wilson Hall Cafe Menu](#)

[Chez Leon](#)

Wednesday, March 18

Lunch

- Asian marinated salmon with rice noodles
- Gingered pear crisp

Thursday, March 19

Dinner

- Tortilla soup
- Roasted lamb chops with charmoula sauce
- Skillet asparagus
- Roasted garlic potatoes
- Profiteroles

[Chez Leon Menu](#)

Call x3524 to make your reservation.

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[Fermilab Today](#)

[Result of the Week](#)

[Safety Tip of the Week](#)

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[Fermilab Today](#)

is online at:

[www.fnal.gov/today/](http://www.fnal.gov/today/)

Send comments and suggestions to:

[today@fnal.gov](mailto:today@fnal.gov)

## Watch Energy Secretary Chu speak about stimulus funding for science

From *Brookhaven National Laboratory*, March 23, 2009

Energy Secretary Steven Chu spoke about stimulus funding for science on March 23, 2009, at Brookhaven National Laboratory.

[Watch](#) Secretary Chu's speech.



Steven Chu

[In the News](#)

## Durbin, Foster praise \$48 million in DOE funding for Fermilab and Argonne

From *U.S. Senator Dick Durbin's office*, March 23, 2009

Assistant Senate Majority Leader Dick Durbin (D-IL) and Congressman Bill Foster (D-IL) today announced that the Department of Energy (DOE)'s Office of Science has awarded a total of \$48 million in funding to Fermilab and Argonne National Laboratory to protect jobs and support critical research. The funding from the American Recovery and Reinvestment Act was part of the \$1.2 billion in funding that will be announced later today for national labs.

"To continue leading the way in science and technological innovation, we must protect our nation's critically important scientific infrastructure and workforce," said Durbin. "The funding from the Recovery Act will allow America to remain a world leader as science labs like Fermi and Argonne are able to continue existing projects and to expand their research."

[Read more](#)

[Fermilab Press Release](#)

projects.

[Accelerator Update](#)

March 20-23

- Four stores provided ~46.5 hours of luminosity
- Booster ground fault fixed (BRF8)v - TeV ground fault fixed (D0Q2)
- TeV power supply repaired (QFA4)
- 400 MeV area tuned
- \*The integrated luminosity for the period from 3/16/09 to 3/23/09 was 60.34 inverse pico barns.
- \*The integrated luminosity from 3/9/09 to 3/16/09 was 54.36 inverse picobarns.

[Read the Current Accelerator Update](#)

[Read the Early Bird Report](#)

[View the Tevatron Luminosity Charts](#)

[Announcements](#)

[Have a safe day!](#)

[Free step aerobics class in March](#)

[Blackberry Oaks Golf League](#)

[Sustainable Energy Club](#)

[Goodrich Quality Theater and AMC Theater tickets](#)

[WDRS researches transit benefit program](#)

[Child care program today](#)

[Discount tickets to "Dora the Explorer Live" - March 26-29](#)

[Kyuki Do classes - March 30](#)

[Muscle toning classes - March 31](#)

[Publisher 2007: Intro class April 1](#)

[Conflict management & negotiation skills class offered April 1](#)

[English country dancing, April 5](#)

[COMSOL Multiphysics workshop April 6](#)

[Outlook 2007 new features class April 8](#)

[Harlem Globetrotter employee](#)

## Particle physicist for a day



Watch a four-minute YouTube video of students analyzing real data and mingling with scientists at Fermilab during a similar program in February.

This isn't your average field trip. This month, more than 6,000 high school students participating in Hands-on Particle Physics Masterclasses will have the chance to form national or international scientific collaborations, just like real particle physicists do.

With the help of particle physicists, about 400 students from across the United States will analyze data from large particle collider experiments at CERN, the European Center for Nuclear Research. Most students will participate in this activity at universities and research institutes near their schools.

Classroom groups will discuss their findings via videoconference with other groups of students from across the country or across the globe. Physicists at Fermi National Accelerator Laboratory, including the laboratory's deputy director, Young-Kee Kim, will help moderate videoconferences.

[Read more](#)

[discount - April 13](#)

[MathWorks Seminar - April 21](#)

[Coed softball season begins May 13](#)

[Discount tickets to "1964"...Beatles tribute - June 6](#)

[SciTech summer camps](#)  
[Additional Activities](#)

[Submit an announcement](#)