

Calendar

[Have a safe day!](#)

Monday, Nov. 9
THERE WILL BE NO
PARTICLE ASTROPHYSICS
SEMINAR TODAY
8:30 a.m. - 6 p.m.
[4th Workshop on Physics with
a High Intensity Proton Source](#)

- One West
3:30 p.m.
DIRECTOR'S COFFEE
BREAK - 2nd Flr X-Over
4 p.m.
All Experimenters' Meeting
Special Topics: Fermilab
Service Desk Changes and
Plans; MINERvA Grows -
Curia II

Tuesday, Nov. 10
9 a.m. - 2:45 p.m.
[4th Workshop on Physics with
a High Intensity Proton Source](#)

- One West
2:45 p.m. - 5:45 p.m.
[Joint Session between Muon
Collider Workshop and Project
X Workshop](#) - One West
3:30 p.m.
DIRECTOR'S COFFEE
BREAK - 2nd Flr X-Over
4 p.m.
[Accelerator Physics and
Technology Seminar](#) - Curia II
Speaker: Bill Ng, Fermilab
Title: Coupling Impedances of
Accelerator Rings (Part 2 of 3)

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

Campaigns

[Take Five](#)

[Tune IT Up](#)

Feature

Project X, Muon Collider physics workshops this week

A series of workshops
focused on Fermilab's
future physics programs
and accelerators begin
today.

The [4th Workshop on
Physics with a High-
Intensity Proton Source](#)
and the [Muon Collider](#)

[Physics Workshop](#) will take
place Nov. 9-10 and Nov.
10-12 respectively. These
meetings will offer the high-energy physics
community a chance to discuss Fermilab's
research programs at the intensity frontier and
long-term plans for experiments at the energy
frontier.

"These workshops will produce feedback vital
for planning Fermilab's future research
programs," said Fermilab Deputy Director
Young-Kee Kim. "We want as much of the
high-energy physics community involved as
possible."

About 100 people have registered for the 4th
Workshop on Physics, an opportunity for high-
energy physics community members to
discuss the evolution of Project X's proposed
design and its physics opportunities.
Collaborators will produce a white paper
summarizing workshop discussions.

The Muon Collider Physics Workshop on Nov.
10-12 will serve as an organizing workshop for
a potential muon collider at the 1.5 to 5 TeV
energy range. Presentations and discussion
will focus on the physics, detectors and
machine backgrounds at such a collider.
During the workshop, attendees will examine,
update and reevaluate the possibilities for a
potential collider. Collaborators plan to
produce and deliver a report on the physics
potential of a muon collider within a year.

A joint session between the two workshops
will take place from 2:45 - 5:45 p.m. Tuesday,
Nov. 10, in One West. A joint reception will
follow, beginning at 6 p.m. on the second-floor



A Project X poster
for the Nov. 9-10
workshop.

ES&H Tips of the Week - Computer Security



Check for IDs



Garry Gillette and other contractors from the
Kemtah Group will visit desktop and laptop users
in the coming months.

In the past, we have warned employees about
visits from Red Teams, groups of
cybersecurity experts who work directly for, or
under contract to, the Department of Energy.
Red Team members are charged with testing
whether federal cybersecurity standards are
being followed at organizations within DOE,
including the national labs. Red Teams often
try to bypass our defenses by gaining physical
access to laboratory computers. They may
come to an office claiming to be a new system
manager and say they need to install special
software. If you give them access, they will
attempt to install malicious software on your
computer.

Over the course of the next four or five weeks,
legitimate contractors working for the Tune IT
Up campaign will visit many people at the
laboratory, and you will have an opportunity to
put what you've learned to use. Contractors
with the Kemtah Group, an IT organization,
will visit Windows, Linux and MacOS laptops
and desktops (not servers). They will have
Fermilab contractor ID badges, and you may
ask to see those badges or call the Service
Desk at x2345 to confirm their identities.

An [article](#) in today's *Fermilab Today* describes
what the contractors will do during their visits.
We have also posted [photographs](#) so you will
know ahead of time what the contractors look
like.

The contractors will attempt to notify the
system administrator of each computer before
visiting, and the system administrator may

H1N1 Flu

For information about H1N1, visit Fermilab's flu information [site](#).

Weather

 Mostly cloudy
65°/41°

[Extended Forecast](#)

[Weather at Fermilab](#)

Current Security Status

Secon Level 3

Wilson Hall Cafe

Monday, Nov. 9

- Croissant sandwich
- French Quarter gumbo soup
- French dip with horseradish cream
- Santa Fe pork stew
- Country baked chicken
- Popcorn shrimp wrap
- Assorted slices of pizza
- Sweet and sour chicken with egg roll

[Wilson Hall Cafe Menu](#)

Chez Leon

Wednesday, Nov. 11

Lunch

- Chicken Marsala
- Angel hair pasta
- Carrots with garlic and rosemary
- Cassata

Thursday, Nov. 12

Closed

[Chez Leon Menu](#)

Call x3524 to make your reservation.

Archives

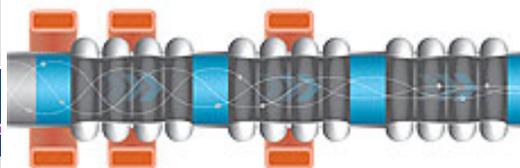
crossover in Wilson Hall.

Learn more about the proposed [Project X](#) or view the [workshop agenda](#).

Learn more about a potential [muon collider](#) or view the [workshop agenda](#).

— *Rhianna Wisniewski*

10-12 November 2009 Muon Collider Physics Workshop Fermilab, Batavia, Illinois USA



Machine / Detector / Physics

A poster for the Nov. 10 - 12 Muon Collider Workshop.

Tune IT Up

Tune IT Up physical inventory begins

Starting this week, contractors from the Kemtah Group, an IT organization working with the Tune IT Up team, will begin conducting a physical inventory of desktops and laptops at Fermilab.

During the inventory, the IT professionals pictured [here](#) will visit Mac, Linux and Windows desktops and laptops. The inventory should take about 15 minutes.

The contractors will present Fermilab identification and will notify managers and system administrators before visiting each area. If you want to verify the identity of a contractor asking to conduct an inventory, please call the Service Desk at x2345.

Members of the Tune IT Up team designed the physical inventory based on responses collected during the Tune IT Up assessment. Contractors conducting the inventory will verify whether desktop and laptop users have current antivirus and inventory software and will install this software as necessary.

The Tune IT Up team must ensure that each desktop and laptop has the software to maintain a complete and continuous inventory. The Department of Energy requires such an inventory as a performance measure for the laboratory's contract.

If you will not be present during the

choose to accompany them. Remember that you should never give your password to anyone, including your system administrator and the contractors. The system administrator, who in some cases is the user of the machine, will assist the contractors in logging into desktop and laptop computers. But in no case should anyone reveal passwords to the contractors.

Fermilab's computing professionals are trying to make this part of the Tune IT Up campaign a smooth, secure experience.

— *Mark Leininger*

[Safety Tip of the Week Archive](#)

Special Announcement

Seasonal flu shots available to employees Tuesday

Fermilab's Medical Office will offer seasonal flu shots for employees from 9-11:30 a.m. on Tuesday, Nov. 10, in the ES&H training room on Wilson Hall's ground floor, east side.

Employees are eligible to receive the flu vaccination for free if they are considered active, full-time, regular or term/temporary.

Contractors, family members of employees, visitors/experimenters, seasonal employees, dayworkers/on-call and retirees are not eligible to receive flu shots at Fermilab. Those individuals can check with their local pharmacies, health care providers or nursing associations for flu shot availability.

Women who are or may be pregnant must bring a doctor's note in order to get a flu shot.

To receive a flu shot, qualified employees must register ahead of time online through the [ES&H Web site](#) or by calling the Medical Office at x3232.

Employees must present the signed consent form at the time of vaccination.

Milestones

[Fermilab Today](#)[Result of the Week](#)[Safety Tip of the Week](#)[CMS Result of the Month](#)[User University Profiles](#)[ILC NewsLine](#)**Info**

Fermilab Today

is online at:

www.fnal.gov/today/

Send comments and

suggestions to:

today@fnal.gov

Visit the Fermilab

[home page](#)

contractors' visit to your area, you can reschedule. Tune IT Up team members hope to have the inventory completed by the end of the year.

The purpose of these visits is not to address Service Desk issues. If you have questions for the Service Desk, the contractors will be able to help you open a Service Desk ticket.

[Learn more](#) about progress in the Tune IT Up campaign.

Special Announcement**FermiLINK calls for mentees**

Members of the Fermilab community looking for professional guidance and networking opportunities can [now search](#) for one or more mentors through Fermilab's new mentoring program, FermiLINK.

"It's a one-to-many kind of relationship," said Sandra Charles, Fermilab's equal opportunity specialist. "It allows for the building of many kinds of relationships and access to many different types of people with different expertise."

FermiLINK provides Web-based access to a selection of mentors for issue-specific, work-related challenges and opportunities. Mentees and mentors can interact via e-mail, by phone or in person. They can meet once or for extended periods of time.

"It's mentee-driven, so it is really up to the mentee to discern what they want to accomplish and how they want to do so," Charles said.

Seventeen Fermilab employees have volunteered to serve as mentors with FermiLINK. The program accepts new mentors and new mentees continuously. Prospective mentees who do not find a mentor to fit their needs should contact the FermiLINK program directors for assistance.

For more information about FermiLINK, see the program [Web site](#).

In the News

Editor's note: Births, deaths, birthdays, weddings and other notable news from Fermilab employees and users will be included here on a regular basis.

Retirement:

Michael Hentges retired from the Fermilab Cryogenic Department on Nov. 4, after 35 years of dedicated service. During his career, Mike had a role in the construction and successful operation of the Tevatron. He and his wife, Judy, look forward to retirement in the Southwest.

Submit your [milestones](#) to *Fermilab Today*.

In the News**LHC "bird-bread" strike**

From **CERN**, Nov. 6, 2009

On Tuesday, Nov. 3, a bird carrying a baguette bread caused a short circuit in an electrical outdoor installation that serves sectors 7-8 and 8-1 of the LHC. The knock-on effects included an interruption to the operation of the LHC cryogenics system. The bird escaped unharmed but lost its bread.

[Read more](#)

Accelerator Update

Nov. 4-6

- Four stores provided approximately 38.5 hours of luminosity
- NuMI, Booster and MI accesses
- Pbar lithium lens trips
- Store 7323 aborted
- Booster chopper problems
- LRF3 developed LCW leak

[Read the Current Accelerator Update](#)

[Read the Early Bird Report](#)

[View the Tevatron Luminosity Charts](#)

Announcements

Symposium on "Accelerators for America's Future"

From *FYI: The AIP Bulletin*, Nov. 5, 2009

Editor's Note: *The posters from the symposium "Accelerators for America's Future" are now on display in the Wilson Hall atrium.*

There was a large turnout last week on the first day of a three-day symposium entitled "Accelerators for America's Future." The attendance, as well as the presentations from a diverse range of speakers, demonstrated the great interest there is in the potential of accelerators in areas such as medicine, industrial applications, and energy, as well as in new accelerator technologies.

[Read more](#)

Latest Announcements

[Free Webinar on the Roth IRA conversions in 2010 - Nov. 18](#)

[Fermilab Management Practices Seminar begins Feb. 11](#)

[Travelers must complete profile for TSA](#)

[Argentine Tango at Fermilab through Dec. 9](#)

[International folk dancing Thursday evenings at Kuhn Village Barn](#)

[Fermilab's NALWO History of Wool Brown Bag Lunch - Nov. 10](#)

[Women in Science and Technology lunch - Nov. 11](#)

[Access 2007: Intermediate class - Nov. 18](#)

[Process Piping \(ASME B31.3\) class offered - Nov. 18, 19 and 20](#)

[Consider a car or van pool this winter](#)

["The Night Before Christmas Carol" at Fermilab Arts Series - Dec. 5](#)

[Discount movie tickets available](#)

[Chicago Blackhawks discount tickets](#)

[Thai Village restaurant discount](#)

[Coed indoor volleyball now playing](#)

[Additional Activities](#)

[Submit an announcement](#)