

Calendar

Friday, November 5

3:30 p.m. DIRECTOR'S COFFEE
BREAK - 2nd Flr X-Over

4:00 p.m. Joint Experimental Theoretical
Physics Seminar - 1 West
Speaker: S. Dimopoulos, Stanford
University

Title: Signatures of High-Scale
Supersymmetry

8:00 p.m. Fermilab International Film
Society - Auditorium

Tickets: Adults \$4

Title: Ugetsu Monogatari

Saturday, November 6

8:00 p.m. Fermilab Arts Series -
Auditorium

Tickets: \$25/\$13

Ballet Internationale performing: Russian
Treasures and Carmen

Monday, November 8

9:00 & 1:00 Special Seminars (NOTE
LOCATIONS) Curia II (a.m.) 1 West
(p.m.)

Speakers: L. Ortiz, Ortiz & Lopez, PLLC
(Patent Counsel) J. Zeilinski and C.
Snider, Western Suburban Technology
Enterprise Center

Title: Technology Transfer - Developing
An Idea

THERE WILL BE NO PARTICLE
ASTROPHYSICS SEMINAR THIS WEEK

3:30 p.m. DIRECTOR'S COFFEE
BREAK - 2nd Flr X-Over

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

Special Topic: Main Injector
Accomplishments in FY04

Inventors Wanted

Fermilab technology has had important implications for such applications as Magnetic Resonance Imaging and proton therapy. To increase awareness of the possibilities open to researchers to patent and commercialize their inventions, the laboratory is sponsoring the seminar "Technology Transfer -- Developing an Idea"

on Monday, Nov.
8.

The Technology
Transfer seminar
takes place every
two years. "The
seminar is meant

to offer a path forward to anyone who works here who feels they have an invention that may be patentable," said Fermilab's Deputy Chief Counsel Gary Leonard.

Topics discussed will include how to report an invention to the laboratory's Office of Resources and Technology Assessment, and how to go about patenting the invention and commercializing it, e.g., through venture capital.

The seminars will feature presentations by Luiz Ortiz, a patent counsel from Ortiz and Lopez -- a law firm that has an on-going relationship with Fermilab -- and by Jerry Zeilinski, and Christy Snider from Western Suburban Technology Enterprise Center.

The first session will be in Curia II from 9



Why was my computer blocked from the network?



Wyatt Merritt, Michael Diesburg & Amber Boehnlein with DZero Computer Cluster at FCC (Click on image for larger version.)

Recently, many people have received an email notifying them that their computers were blocked from the network because of a critical vulnerability called "Open X Server."

A critical vulnerability represents the highest software threat level, which has either been exploited already or is likely to be exploited soon. A vulnerability is declared to all registered system administrators by email and posted on the [computer security web page](#).

In general terms, this vulnerability allows anyone on the network, anywhere in the world, to monitor your screen and keyboard activity, including your username and password when you type them. The Fermilab computer security team is able to view the screens of users at Fermilab whose machines are vulnerable to this exploit; if the good guys can do it, so can the bad guys.

[read more](#)

In the News

Wilson Hall Cafe

Friday, November 5

New England Clam Chowder

Western BBQ Burger \$4.75

Turkey Tetrazzini \$3.75

Meatballs Teriyaki Over Rice \$3.75

Bistro Chicken & Provolone Panini \$4.75

Assorted Personal Size Pizzas \$2.75

Carved Top Round of Beef \$4.75

[Wilson Hall Cafe Menu](#)

[Chez Leon](#)

Weather



Breezy 55°/38°

[Extended Forecast](#)

[Weather at Fermilab](#)

Current Security Status

[Secou Level 3](#)

Search

[Search the Fermilab Today Archive](#)

Info

Fermilab Today is online at:

<http://www.fnal.gov/today/>

Send comments and suggestions to

today@fnal.gov

[Fermilab Today archive](#)

[Fermilab Today PDF Version](#)

[Fermilab Result of the Week archive](#)

[Fermilab Safety Tip of the Week archive](#)

[Linear Collider News archive](#)

[Fermilab Today classifieds](#)

a.m. to 10:30 a.m. with a repeat in One West from 1 p.m. to 2:30 p.m.

On Tuesday morning Ortiz will be available to meet with individual scientists who want to know more.

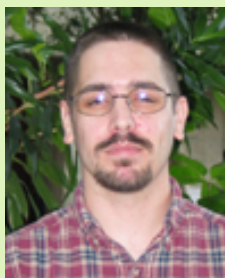
National Weather Service Representative Meets with Roads & Grounds Department at Fermilab



Fermilab's Roads & Grounds Department works closely with the National Weather Service when planning prairie burns in the fall and spring. (Click on image for larger version.)

On October 7, Casey Sullivan of the National Weather Service visited Fermilab to meet with the Roads & Grounds Department. Almost every fall and spring, Fermilab's Roads & Grounds Department conducts controlled prairie burns to keep the native plants healthy by clearing out the invasive non-native plants. Before conducting a burn, the Roads & Grounds Department depends on the National Weather Service for forecasts. "The wind direction is really important for prescribed burns," said Sullivan, who

is the Fire Weather Program Leader for the National Weather Service in Romeoville, Illinois.



Sullivan planned his

From PPARC, November 3, 2004

Women in Science and Engineering and TV Drama

A one-day seminar to be held on Monday 22 November 2004

The need to develop new strategies to attract more women into science, engineering and technology (SET) is widely recognised. TV drama offers one of the most powerful opportunities to present role models to inspire all ages, particularly the young, who often have poorly formed images of what being a scientist or engineer means.

[Read more](#)

Announcements

New Classified Ads Posted on Fermilab Today

New [classified ads](#) have been posted on *Fermilab Today*. A permanent link to the classifieds is located in the bottom left corner of *Fermilab Today*.

Calling All Fermilab Veterans

The Fermilab Veteran group will have a Veterans Day Celebration at the Kuhn Barn on Thursday, November 11 from 11:00 a.m. to 1:00 p.m. Guest speakers will present a military perspective on the war in Iraq, and lunch will be served. The cost per person is \$5.00. Please contact one of the following people by Friday, November 5 if you would like to attend: Susan Meguga x3260, Mike Frett x4663, Greg Gilbert x6835, Tom Smith x3542, or Marcus Diaz 878-8429.

Fermilab Association of Rocketry

The Fermilab Association of Rocketry is having its next monthly club launch on November 6, 2004 from noon until 4:00 pm.

visit to Fermilab, Casey Sullivan hoping to learn more about the lab and Roads & Grounds needs from the National Weather Service. With 120 offices across the country, the Romeoville location consists of ten forecasters and covers 23 counties in the Illinois and Indiana area. "It is actually an average size for a county warning area, but it is one of the most populated areas," Sullivan said. "We want people to know that we are here to benefit them and help with forecasts 24 hours a day 7 days a week."

[More information about the National Weather Service](#)

[more information](#)

Fermilab Arts Series this Saturday

The Fermilab Arts Series presents, "Carmen - Full Ballet" this Saturday at 8:00 p.m. in Ramsey Auditorium. Tickets are still available.

[more information](#)

Fermilab Film Series this Friday

The Fermilab Film Series presents "Ugetsu" on Friday at 8:00 p.m. in Ramsey Auditorium.

[more information](#)

Power Outage News

Meson and Radiation Facility

November 6 – The power will be off to Meson and the Radiation Facility for five hours on Saturday beginning at 7 AM.

Wilson Hall

November 14 – The power will be off to Wilson Hall for ten hours on Sunday, beginning at 7 AM.

[Upcoming Activities](#)