

Calendar

Friday, November 4

3:30 p.m. Director's Coffee Break - 2nd Flr X-Over

4:00 Joint Experimental Theoretical Physics Seminar - 1 West

Speaker: D. Mohapatra, Virginia Tech
Title: Radiative B-decays at BELLE

8:00 p.m. Fermilab Lecture Series
Dr. Steven Levitt, University of Chicago presents: Using Data to Catch Cheaters
SOLD OUT!

Monday, November 7

2:30 p.m. Particle Astrophysics Seminar - Curia II

Speaker: A. Crotts, Columbia University
Title: Halo Microlensing in M31

3:30 p.m. Director's Coffee Break - 2nd Flr X-Over

4:00 p.m. All Experimenters' Meeting - Curia II
Special Topic: Recycler Operations

Weather

Weather Clear **66°/46°**

[Extended Forecast](#)

[Weather at Fermilab](#)

Current Security Status

[Secou Level 3](#)

Wilson Hall Cafe

Veteran's Day Observance: Way to Say 'Thank You'



Jed Brown, Associate Director for Operations Support, is helping to plan this event. (Click on image for larger version.)

A Veteran's Day observance will be held next Friday, November 11, from 11:00 a.m. to 1:00 p.m. in Kuhn Barn to honor those who have served in the United States armed forces. "It's a day to honor the men and women who put on the nation's uniforms and went forth to do whatever needed to be done to serve our country," said Associate Director for Operations Support Jed Brown, one of the event organizers, who served in the Army for 30 years. "All veterans made a lot of sacrifices. I'm glad we're having a Veteran's Day event at Fermilab to say thank you."

The keynote speaker will be Major Paul Owen, the Deputy Commander for the Chicago District of the United States Army Corps of Engineers. Owen entered the U.S. Army Corps of Engineers in 1990 and has served in Germany and Iraq and helped with Hurricane Katrina relief in New Orleans. He's also been assigned to several United States military bases and served as an assistant professor at the United States Military Academy at West Point, New York,

FALC Members Visit Fermilab



Representatives of the Funding Agencies for a Linear Collider (FALC) will hold a closed-door meeting at Fermilab today. The group is pictured above. The [ILC NewsLine](#) will provide a full report next week. (Click on image for larger version.)

Computing Safety: Report Suspicious Activity

[Fermilab's policy on Computing](#) requires everyone to "immediately report any suspected computer security incidents to 630-840-2345, or, if immediate response is not required, to computer_security@fnal.gov

- If you're not sure whether there might be a suspected computer security incident, ask your system administrator for help. Remember that prompt reporting is essential so don't delay too long looking for your system administrator.

- Resist the desire to try to help out by investigating yourself. Don't make any changes to the system or software once a suspected computer security incident is discovered. In particular don't shut the system off, reboot, or remove it from the network. These actions are likely to destroy useful information or tip off an intruder that they are being observed.

Friday, November 4

- New England Clam Chowder
- Western BBQ Burger
- Swedish Meatballs
- Tilapia w/Tortilla Crust
- 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 at Cash Register #1.

[Wilson Hall Cafe Menu](#)

Chez Leon**Wednesday, November 9****Lunch**

- Calzone w/Prociutto
- Roasted Pepper, Basil & Three Cheeses
- Cesar Salad
- Espresso Coupe

Thursday, November 10**Dinner**

BOOKED

[Chez Leon Menu](#)

Call x4512 to make your reservation.

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where he taught introductory college physics including Newtonian mechanics and electricity and magnetism.

"He should be a great guest speaker," said Brown, adding that the event also is about those who made the ultimate sacrifice. "On Veteran's Day, your thoughts go back to the guys and gals who didn't survive. Those memories stay with you forever." Roast beef sandwiches, mostacolli and drinks will be provided. Admission is \$7, due today. Contact Joseph Morgan, x4181 or x4182; Greg Gilbert, x6835; Karl Williams, x3043; or Michael Frett, x4663.

—Kendra Snyder

In the News**From Nature Online, November 3, 2005****Astronomy: Light on a dark place**

The sharpest images ever taken of matter around the probable black hole at the centre of our Galaxy bring us within grasp of a crucial test of general relativity — a picture of the black hole's 'point of no return'.

Ever since its discovery in 1974, a strange source of radio waves in the constellation of Sagittarius has been suspected of flagging the presence of a massive black hole at the centre of our Galaxy. On page 62 of this issue, Shen et al. report the highest-resolution images yet of this source, Sgr A*. These observations provide strong evidence that Sgr A* is indeed a black hole, and afford a glimpse of the behaviour of the matter that is about to flow into it. They are also a further step towards attaining an image of the shadow around the edge of a black hole, a powerful and classic

Report the suspected incident and follow instructions from the Fermilab Computer Incident Response Team (FCIRT).

ILC NewsLine**European GDE Members Hold First Meeting, Address Questions about the Future**

Brian Foster addressing the EGDE Meeting attendees in the Fisher room at Oxford University at the close-out talk at the end of the day.

On 25 October, the European GDE members met at Oxford University to discuss serious questions about the future of European Union funding and the status of European R&D. In between talks, attendees were treated to a traditional Oxford tea.

[Read More](#)

Announcements**Fermilab Lecture Series**

Fermilab Lecture Series Presents a World Year of Physics Lecture: "Einstein: A Man for the Millennium?" on December 2 at 8 p.m. The speaker will be Dr. John Stachel, Professor Emeritus of Physics, Director for Einstein Studies, Boston University.

Top Turns Ten Videos

See the Top Turns Ten presentations, now available as streaming video on the Top Turns Ten [Webpage](#).

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test of the general theory of relativity.

Black holes are perhaps the most exotic objects to impinge on the cosmic consciousness. They are formed when matter such as that from a dying massive star collapses in calamitously under its own gravity, forming a region of space in which the gravitational field is so strong that it swallows all matter and radiation that come near it. Delineating this region is the event horizon: the point of no return, beyond which no matter or light can ever escape.

[Read More](#)

TC.J. Chenier & The Red Hot Louisiana Band

Saturday, November 12, 2005 @ 8 p.m.
Tickets are \$19/\$10 for ages 18 and under.

FSGI01 Will Be Decommissioned On Dec 31, 2005

We are encouraging users of fsgi01 to migrate their interactive computer usage to other interactive machines in FNALU cluster. You can visit the following [link](#) for information on the cluster.

New Classifieds on Fermilab Today

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

[Upcoming Activities](#)