

## Calendar

### Friday, October 29

**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. Freedman, University of  
California, Berkeley

Title: Latest Results from the KamLAND  
Reactor Anti-Neutrino Experiment

### Monday, November 1

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

Speaker: D. Chung, University of  
Wisconsin

Title: Isocurvature Constraint on  
Gravitationally Produced Superheavy  
Dark Matter

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

THERE WILL BE NO ALL  
EXPERIMENTERS' MEETING THIS  
WEEK

## Wilson Hall Cafe

### Friday, October 29

Cream of Wild Mushroom

Blackened Fish Filet Sandwich \$4.75

Southern Fried Chicken \$3.75

Casserole Florentine with Italian Sausage  
\$3.75

Eggplant Parmesan Panini \$4.75

Pizza Supreme \$2.75

Baked Potato Bar w/ Chili \$4.75

[Wilson Hall Cafe Menu](#)

[Chez Leon](#)

## Weather

## Time to Turn Back the Clock!

### Daylight Saving Time Ends This

**Sunday** It's time to fall back. Daylight  
Saving Time ends on October 31

at 2:00 a.m., so  
don't forget to turn  
back your clock one  
hour on Saturday  
night or Sunday  
morning.



### Change Your Clock - Change Your Battery

The end of Daylight  
Saving Time is also  
a good time to  
remind you to  
change the batteries  
in your smoke  
detectors. The

Fermilab Fire Department advises you to  
check your smoke detectors monthly for  
proper operation. Statistics show that  
properly working smoke detectors saves  
lives. If you have any questions about  
smoke detectors, contact the Fermilab  
Fire Department at x3428.

The idea of Daylight  
Saving Time actually  
originated in 1784 in  
Benjamin Franklin's  
essay, "An Economical  
Project." He believed  
that adding an extra  
hour of light to the  
evening would save  
on candles.

## Fermilab Wins Niobium Cup Golf Competition

## Happy Halloween!

### GSA Halloween Party Tonight



(Left-Right) Ben Cooper, Helen Hayward,  
Nicola Pounder, Ludovic Nicolas, and Anant  
Gajjar all had a hauntingly good time at last  
year's Halloween party.

Trick or treat? Stop by the GSA's  
Halloween Party tonight from 8:00 p.m. to  
midnight at the Kuhn Barn.

Free food and drinks will be served, and  
DJ Tobi will return once again this year to  
keep the party hopping. And back by  
popular demand, apple bobbing will also  
be available. Will anybody try the daring  
apple bobbing handstand again this year?  
Although not required, costumes are  
strongly encouraged. You never know --  
you just might win that costume prize this  
year. Can't decide on a costume? Take a  
look at past years' Halloween Parties for  
some inspiration.

[more information](#)

## In the News



Breezy 77°/57°

[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](mailto: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](#)

[Subscribe/Unsubscribe to Fermilab Today](#)



The Fermilab Niobium Cup Team: Bob Andree, Rose Callaghan, Cons Gattuso, Peter Mazur, Fred Nobrega, Tom Peterson, Dean Sorensen, and Pat Sorensen. (Click on image for larger version.)

In late September, after a review at Cornell University in Ithaca, NY Fermilab's Tom Peterson and JLab's Ed Daly were discussing their respective lab's golf leagues and decided to have an inter-lab golf competition -- a Ryder Cup-style competition. Peterson and Daly decided the competition would be match play, in which one determines the winner by the most holes won, rather than least total strokes. In honor of the superconducting niobium RF cavities used at JLab and proposed for Fermilab's Proton Driver and the International Linear Collider, Peterson suggested the name Niobium Cup.

"Of course, bringing players of the two leagues together would have been impractical, so we took advantage of the groundwork laid down by theoretical golfers over the years," said Peterson. "We agreed to compare scores via our season handicaps following play on our own home courses." On Monday evening, October 4, a group from the Jefferson Lab golf league played their course. And on Tuesday evening, October 5, a group of eight from Fermilab's Bliss Creek Golf League played at Bliss Creek.

## From *Nature*, October 28, 2004

### Science shares the limelight as election battle enters final phase

Erika Check and Geoff Brumfiel  
*US presidential candidates cover everything from nuclear waste to the flu vaccine.*

[WASHINGTON] This year's epic battle to secure the White House has bitterly divided America. But as the final showdown on 2 November nears, observers agree on one thing: science has for once played a prominent role in the contest.

[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*.

#### Changes to Fermilab Travel Web Site

As of November 1, 2004 the web based [airline estimator and reservation service](#) will no longer be used by our travel management vendor and will not be considered accurate by our reservation system. There is a new product that will replace it very shortly. Once this system is up and running a notice will appear in *Fermilab Today* indicating roll out date and log-in information. The Travel Office apologizes for this temporary break in service. In the mean time all estimates and reservations can be handled through email at [travel@fnal.gov](mailto:travel@fnal.gov) or phone x3397.

#### Power Outage News Village

October 30 – The power will be off to the

Depending on how closely you analyze the data, Fermilab won either five or six of the eight matches. "No matter how we calculate handicaps, Fermilab won the Niobium Cup," Peterson said. "Although the Fermilab golf league members were well into their off-season training regimen, they rose to the challenge and met the awesome pressure with a tremendous performance. We enjoyed this competition with our colleagues at Jefferson Lab and hope for a rematch next year."

Village for eight and a half hours beginning at 7 AM on Saturday.

#### **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**

The Wilson Hall power outage has been tentatively scheduled for Sunday, November 14, beginning at 7 AM. It will last ten hours.

#### **[Upcoming Activities](#)**