

## Calendar

### Tuesday, July 26

**12:00 p.m.** Summer Lecture Series -  
1 West

Speaker: J. Womersley, Fermilab  
Title: Collider Detectors and Collider  
Physics

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

*THERE WILL BE NO ACCELERATOR  
PHYSICS AND TECHNOLOGY  
SEMINAR TODAY*

### Wednesday, July 27

**11:00 a.m.** Research Techniques  
Seminar - Curia II

Speaker: M. Ellis, Imperial College,  
London

Title: A Scintillating Fibre Tracker for  
MICE

THERE WILL BE NO FERMILAB ILC  
R&D MEETING THIS WEEK

**3:30 p.m.** DIRECTOR'S COFFEE  
BREAK - 2nd Flr X-Over  
THERE WILL BE NO FERMILAB  
COLLOQUIUM THIS WEEK

## Weather



Thunderstorms Likely **84°/57°**

[Extended Forecast](#)

[Weather at Fermilab](#)

## Current Security Status

[Secou Level 3](#)

## Wilson Hall Cafe

## Wave-Form: IIT Students Shed Light on Wilson Hall



Uriel Ortega (left) and Hugh Whitmore present Wave-Form to their Fermilab critics, who responded warmly to their vision for Wilson Hall.

When architecture students Uriel Ortega and Hugh Whitmore signed up for Chris White's class at IIT this year, they had no idea they would be tested not only by their professor, but by Fermilab employees as well. The main focus of the class was to design a temporary art installation for Wilson Hall that would both reflect the work that goes on here at the lab and invite outsiders to see particle physics in a new light. Last week, the two came to Fermilab to present their vision, called Wave-Form.

Ortega and Whitmore propose to suspend an array of fluorescent lights between the east and west towers of Wilson Hall, continuing the existing lighting pattern in surrounding offices. The lights would show changes in the building's sunlight and sound level by dimming and brightening, and "would act as a kind of activity detector," explained Whitmore. Viewers from the atrium or any floor of the building could pinpoint louder areas in the open space by watching changes in light intensity, and would appreciate the shape

## Director's Corner

### Safety First

Fermilab has made great strides in working safely and reducing injuries over the last few years. Fermilab's injury rate is now among the lowest in the DOE complex. While the statistics reflect a high level of safety, it's not the numbers themselves that matter but the fact that Fermilab people are not getting hurt on the job. Although we are doing well, however, we cannot relax. Our goal is to maintain the momentum and to keep improving safety, as a responsibility to ourselves and our families, and also to our coworkers and our laboratory.



Pier Oddone

Safety must be embedded in everything we do.

Organizations with high levels of safety show a commitment to safety not only by their leadership, but across all levels. We must begin every activity with thoughtful planning for safety and continue by faithfully following the plan. Some hazardous activities have written safety procedures, but we must approach even everyday activities with consideration for safety. Part of working safely is being aware of the activities around us and speaking up when we see unsafe activities and conditions. Coworkers are empowered to stop unsafe work. The expectations of peers in the workplace create a powerful motivation for safety.

We must also continue to learn from

## Tuesday, July 26

Golden Broccoli & Cheese Soup  
Hickory Smoked BBQ Pork \$4.85  
Breaded Veal w. Mushroom Cream  
Sauce  
Spaghetti with Meatballs  
Toasted Almond Chicken Salad on  
Crossaint \$4.75  
Supreme Baked Pizza  
Chicken Tostadas \$4.85

The Wilson Hall Cafe now accepts Visa,  
Master Card, Discover and American  
Express at Cash Register #1.

[Wilson Hall Cafe Menu](#)

[Chez Leon](#) is now open. Call x4512 to  
make your reservation.

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and volume of this extraordinary building  
in a very new way.

"We really believe that this would add a  
lot to the lab's public outreach," said  
Ortega. "The installation would create  
conversation and discussion between  
scientists and people who might not  
otherwise come to the lab." In the very  
early stages of development, this project  
is still just an exciting prospect, but  
Ortega and Whitmore expect to return to  
the lab in the next few weeks to present  
the idea to more people. Funding for the  
project would be provided through  
external grants.

--*Amelia Greene*

### Accelerator Update

#### July 22 - 25

- During the 72 hour period Operations  
established three store that provided the  
experiments with approximately 52 hours  
and 58 minutes of luminosity
- Feeder 47 trips off
- MI and Booster suffer from RF problems
- Antiproton Target stops rotating

[Read the Current Accelerator Update](#)

[Read the Early Bird Report](#)

[View the Tevatron Luminosity Charts](#)

### In the News

#### From *Tri-City Herald*, July 22, 2005

#### National Science Foundation rejects Leavenworth lab site

LEAVENWORTH, Wash. (AP) - The  
National Science Foundation has rejected  
a proposal to build a \$300 million  
underground science laboratory under  
Mount Cashmere in central Washington.

The lab would have been built more than  
a mile underground in the Icicle Canyon

every event that involves safety, no  
matter how small, so that we can ferret  
out unsafe conditions that may exist  
before they lead to serious  
consequences.

As your director, I will do everything in my  
power to make Fermilab the safest  
possible place to work, so that everyone  
at Fermilab goes home from work safe  
and sound every day.

### Announcements

#### English Classes in the Users' Center

There will be no English Classes during  
the month of July. Classes will resume on  
Monday, August 1. Classes meet in the  
Users' Center on Monday and Friday  
mornings from 9:30am until 11:00 am.  
Volunteer teachers work with students at  
all levels. Classes are free; you may  
begin any time. Two sessions meet  
simultaneously; one for beginners and  
one for more advanced students.

#### International Folk Dancing

International Folk Dancing will meet  
Thursday, July 28, in Ramsey Auditorium  
in Wilson Hall. Dancing begins at 7:30  
p.m. with teaching earlier in the evening  
and request dancing later on. Newcomers  
are welcome and you do not need to  
come with a partner. Dancing will  
continue in the Auditorium through the  
summer. Info at 630-584-0825 or  
[folkdance@fnal.gov](mailto:folkdance@fnal.gov).

#### Fermilab Arts Series

Join us as three outstanding World Dance  
groups take the stage for an evening of  
Irish, Indian and Ukrainian dance on  
Saturday, August 6, 2005 starting at 8  
p.m. in Ramsey Auditorium. Tickets for  
the World Dance Showcase are just \$18

of the Wenatchee National Forest, 9 miles west of this Cascade Mountain resort town.

[Read More](#)

(\$9 for ages 18 and under). For further information or telephone reservations, call 630/840-ARTS (2787) or visit our [webpage](#).

[Upcoming Activities](#)

