

## Calendar

### Monday, March 28

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

Speaker: P. Biermann, Max-Planck-Institut

Title: Cosmic Rays from Large Scale Structure to Black Holes

**3:30 p.m.** DIRECTOR'S COFFEE

BREAK - 2nd Flr X-Over

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

Special Topics: Slip Stacking Tevatron Helices and Lifetimes

### Tuesday, March 29

**11:00 a.m.** Special Particle Astrophysics Seminar (NOTE DATE & TIME) - Curia II

Speaker: R. Crocker, Harvard University  
Title: Neutrons and Neutrinos from the Center of the Galaxy

**3:30 p.m.** DIRECTOR'S COFFEE

BREAK - 2nd Flr X-Over

THERE WILL BE NO ACCELERATOR PHYSICS AND TECHNOLOGY SEMINAR TODAY

## Weather



Mostly Sunny **61°/41°**

[Extended Forecast](#)

[Weather at Fermilab](#)

## Current Security Status

[Secou Level 3](#)

## Wilson Hall Cafe

## New Building Manager for Wilson Hall

Is your office too cold? How about too hot? If you would like your office to be at a temperature that is just right, contact John Kent, the new building manager of Wilson Hall.



A Fermilab employee of almost 15 years, John Kent became the new building manager of Wilson Hall on March 14. Kent initially [New Wilson Hall](#) started at Fermilab as [Building Manager](#) an ES&H technician [John Kent](#) and has been a building manager in the fixed-target area for the past nine years. "When I first arrived at Fermilab, I used to look back at Wilson Hall and think that I would like to be the building manager over there some day," Kent said. "Wilson Hall is the flagship for the lab, and I'm very excited about my new role."

As building manager, Kent plans to take a very proactive approach to the job. "John's previous experience here at the lab will serve him well as he assumes the role of Wilson Hall Building Manager," said Vic Kuchler, Deputy Head of FESS. "I look forward to working with John, and I'm sure that over time, all Wilson Hall occupants will come to know and appreciate his enthusiasm." And with air conditioning season around the corner, Kent knows that one of his first challenges will be keeping everyone cool and comfortable in Wilson Hall. Kent's

## Safety Tip of the Week

### Hearing Protection



At low levels noise can be irritating, but at high levels hearing can be damaged. As you might expect, hearing loss gets worse with exposures that are louder or longer. How loud is too loud? If you need to raise your voice to be understood at a distance of three feet, you should think about doing something. The typical hearing loss victim has been exposed on a daily basis to very loud noises (yelling-level plus) for a number of years without using hearing protection.

If you regularly work in noisy areas, you are likely a participant in Fermilab's hearing conservation program. If you are among these 174 people, you know that annual training and a hearing test are required. If you are not a participant, but are concerned about your exposure to noise, you should contact your division/section ES&H organization.

At Fermilab, regularly-occupied areas that exceed OSHA's noise limits are clearly posted. Whether or not you are in the lab's hearing conservation program, your best action to minimize the risk of hearing loss is to use hearing protection. In most cases, a supply of earplugs is maintained

## Monday, March 28

French Quarter Gumbo

French Dip w/ Horseradish Cream Sauce  
\$4.75

Honey Garlic Pork Chop \$3.75

BBQ Roasted Quartered Chicken \$3.75

Italian Panini with Provolone \$4.75

Pizza \$2.75

Sweet n' Sour Chicken with an Egg Roll  
\$4.75

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.

## 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](#)

office is located in the Wilson Hall  
mezzanine. He can be contacted at  
[jwkent@fnal.gov](mailto:jwkent@fnal.gov) or x4753 or pager 630-  
218-4622.

- Elizabeth Clements

## Accelerator Update

### March 23 - March 25

- During this 48 hour period Operations established two stores that, combined with an existing store, provided the experiments with approximately 41 hours and 52 minutes of luminosity
- Meson target train cooling trips off
- Pbar set new stacking record: 16.2mA per hour

[Read the Current Accelerator Update](#)

[Read the Early Bird Report](#)

[View the Tevatron Luminosity Charts](#)

## In the News

### From *PhysicsWeb*, March 2005

#### Antimatter performs optical gymnastics

*Lasers have been used for the first time to create antihydrogen, which could allow precise spectroscopic measurements of anti-atoms*

The philosopher William James once said that "if you wish to upset the law that all crows are black, you must not seek to show that none of them are - it is enough to produce a single white crow". Likewise, if you wish to test the so-called CPT theorem, according to which a world constructed of antimatter behaves exactly the same as one constructed of matter, you do not need to create an entire "antiworld". It would be quite sufficient to show that the frequency of just one transition in a simple anti-atom differs

in posted areas. Plugs and muffs can also be obtained from Fermilab's stockroom.

Though noise exposures occur at work, at least as many people participate in non-work activities that present greater exposures. This is especially true when using engine-powered equipment for yard maintenance or recreational transportation. Again, the use of hearing protection, as well as other protective equipment, is often the best course of action in these cases.

**Have a great day and let's work safely all week!**

[Safety Tip of the Week Archive](#)

## Announcements

### Upcoming classes

April 5 - Access 2000 Advanced

April 28 - Excel 2000 Intro

May 11 - Access 2000 Intro

[more information](#)

### Women's Personal Protection and Self Defense Spring Class

Due to its success, we will be offering another class session in the spring from April 6 to May 18. Classes are held in Kuhn Barn from 5:30-7:30PM. The cost is \$35.00. This class is open to Fermilab women, their mothers and daughters, minimum age is 12, no maximum age. For more information and testimonials from past participants visit the [Recreation Office website](#).

### Upcoming Activities

from the value of the same transition in the corresponding ordinary atom.

[read more](#)