

Calendar

Wed., April 4

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

3:30 p.m.

DIRECTOR'S COFFEE BREAK - 2nd Flr X-Over

4:00 p.m.

Fermilab Colloquium - 1 West
Speaker: K. Kumar, University of Massachusetts, Amherst
Title: Electrons and Mirror Symmetry

Thurs., April 5

THERE WILL BE NO ALCPG ILC PHYSICS AND DETECTOR SEMINAR THIS WEEK

2:30 p.m.

CANCELLED: Theoretical Physics Seminar - Curia II
Speaker: J. Lykken, Fermilab
Title: Inclusive Signatures and 2008 Discoveries

3:30 p.m.

DIRECTOR'S COFFEE BREAK - 2nd Flr X-Over
THERE WILL BE NO ACCELERATOR PHYSICS AND TECHNOLOGY SEMINAR TODAY

[Click here for NALCAL](#), a weekly calendar with links to additional information.

Weather



Snow Flurries 35°/25°

Extended Forecast

Weather at Fermilab

Current Security Status

Second Level 3

Wilson Hall Cafe

Feature

The real story: New editor welcomed at *Fermilab Today*



Rhianna Wisniewski has a high regard for *Fermilab Today's* "tradition of excellent communication."

Taking on the responsibility as editor of *Fermilab Today*, Rhianna Wisniewski feels she is surrounded by open doors. "I've been impressed by how friendly and welcoming everyone is at Fermilab," said Wisniewski, who comes to the lab with reporting experience at several local newspapers. She added: "This kind of open environment makes the transition a lot easier."

Wisniewski succeeds Siri Steiner, who continues making contributions to *Fermilab Today* from her new home in Cincinnati. The lab's daily online news source made an immediate imprint on Wisniewski. "My goal is to continue the *Fermilab Today* tradition of excellent communication, with employees and the public," she said. "And if there's a next level for *Fermilab Today*, I'd like to have the opportunity to help take it there."

Wisniewski, who lives in Lisle, earned a degree in journalism from the University of Illinois at Urbana-Champaign, and served as an Argonne Lab intern in science writing. She has written for *The Chicago Tribune*, as an Aurora correspondent; for *The Daily Herald*, and for *The Courier News* in Elgin. Most recently, she managed print publications for medical and legal associations at W. J Weiser & Associates in Schaumburg. Wisniewski

From the ES&H Division

The other reasons

Today's column is written by Bill Griffing, head of the Environmental Safety and Health Section.

No one wants to experience the pain and suffering of an injury -- whether on the job or at home. That alone provides ample motivation to do whatever it takes to avoid getting hurt.

Beyond that fundamental reason, though, there are other motivations that you may not have thought about for avoiding a work-related injury.



Bill Griffing

When an employee is injured on the job, "productive" time naturally changes to "nonproductive" time. Work normally assigned to the injured employee is distributed to co-workers who may not be able to keep up with the additional workload, causing schedule slippages and other undesirable consequences.

There is also a financial burden associated with treating injuries and compensating injured workers. I find that many employees mistakenly believe that Fermilab, like private corporations, pays a workers' compensation premium to an insurer who underwrites Fermilab's losses. This is not true. As a government-funded organization, we are self-insured. This means that dollars spent on treating work-related injuries and compensating workers for their losses come directly from Fermilab's "fringe" reserves, funds set aside for this and other purposes.

Although Fermilab is self-insured, the laboratory is required to process workers' compensation claims through Wausau, an insurance company, which adds a fee for every claim processed on our behalf. Although we have done remarkably well to lower the number of workers' compensation claims over the last decade, the medical costs per claim for the treatment of injuries continues to increase due to rising health care costs. Wausau makes adjustments periodically in the

Wednesday, April 4

- Creamy Mushroom Chicken Soup
- Cajun Chicken Ranch
- Chicken Wellington
- Italian Sausage w/Peppers
- Smoked Turkey Panini Pesto Mayo
- Assorted slice pizza
- Chicken Alfredo Fettucine

[Wilson Hall Cafe Menu](#)

Chez Leon

Wednesday, April 4

Lunch

- Ropa Viejas (Flank Steak Shredded)
- Sweet Plantain Mash
- Coconut Cake w/Lime Filling

Thursday, April 5

Dinner

- Stuffed Multicolored Peppers
- Pork Medallions w/Cider Sauce
- Greens w/Cannellini Beans
- Almond Butter Cake

[Chez Leon Menu](#)

Call x4598 to make your reservation.

Archives

[Fermilab Today](#)

[Result of the Week](#)

[Safety Tip of the Week](#)

[ILC NewsLine](#)

Info

Fermilab Today is online at: www.fnal.gov/today/

Send comments and suggestions to: today@fnal.gov

began her path to journalism as an English major who regarded real stories as more compelling than fiction.

"I decided that the stories that exist are more interesting than anything I could make up, so those were the stories I wanted to tell," she said. "That's especially true here at Fermilab. Along with the discoveries and scientific accomplishments, there are the many personal stories behind the scenes. The best stories are about what leads people to do what they do."

--Mike Perricone

In Memoriam

Court Bohn

Courtlandt Bohn passed away over the weekend after a short but difficult battle with cancer. He was 53 years old.

Bohn was a member of the Fermilab staff from 1999-2002 and served as the Deputy Manager of the Fermilab/NICADD Photoinjector Laboratory.

He continued to collaborate with Fermilab after his appointment as professor of physics at Northern Illinois University in 2002. His research included studying physics associated with the production of high brightness beams, particularly for linear collider and light source applications. The current ILC test facility being developed in the New Muon Laboratory will represent the culmination of a vision for a high-brightness photoinjector advocated by Bohn five years ago, said Steve Holmes, Associate Director for Accelerators. "He was an extremely broad and imaginative physicist," added Holmes. "And he was a very genuine and nice guy."

Visitation hours will be held today from 4:00 p.m. to 8:00 p.m. at the Butala Funeral Home, 1405 DeKalb Avenue, Sycamore, IL. A memorial service celebrating Bohn's life will be held on Thursday, April 5 at 2:00 p.m. in the Altgeld Hall Auditorium on the NIU Campus, DeKalb, IL.

Read the [NIU news release](#).

In the News



Court Bohn

size of the reserve they require Fermilab to hold for payment of workers' compensation expenses based on our history of losses. Such increases naturally affect our fringe rate and lower the level of operating funds available to carry out our scientific mission.

As you go about your work each day remember that there are many reasons why working safely is important to you, to your coworkers, and to our scientific mission here at Fermilab.

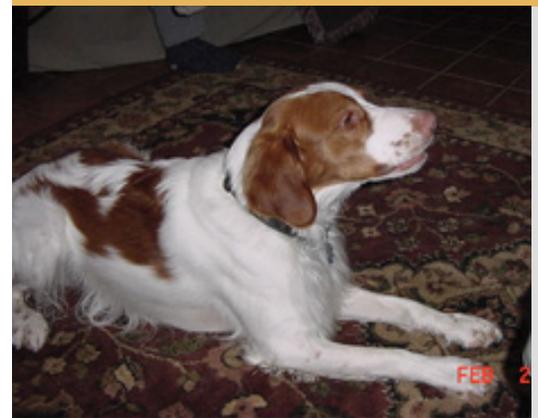
Special announcement

Telnet blocked inbound to Fermilab

Due to a recent vulnerability in the MIT Kerberos telnet service, Fermilab is blocking inbound telnet sessions from offsite until patches can be applied. This means all offsite users who attempt to use telnet to connect to any machine onsite will be unsuccessful. Telnet from an onsite machine to an offsite machine will not be affected. Please work with your local operating system support staff or vendor to obtain the required patches when they are available.

There are several alternatives to using telnet from offsite, including ssh and vpn. It is expected that this block will need to remain in place for at least several days while patching is completed. Contact the Computer Security Team through the Helpdesk with any questions.

Missing dog



Kodee, a Brittany breed, escaped from his yard across Kirk Road on Sunday afternoon and ran onto Fermilab property near the Pine Street entrance. He was last seen running into the woods near the Lederman Science Center by a Fermilab security guard. His family would appreciate any information that would lead to the recovery of their pet. Please e-mail

New York Times, April 3, 2007:

Long-Awaited Cosmic-Ray Detector May Be Shelved

When Samuel Ting, the Nobel Prize-winning particle physicist, proposed back in 1995 to use the International Space Station to plumb the depths of the universe for antimatter, it was hailed by NASA as good news for the station, which suffered from the perception that it had no scientific use.

Dr. Ting's mission had undeniable heft. His experiment would sift cosmic rays, the high energy particles from the Sun, other stars and even galaxies whizzing through outer space, with unprecedented sensitivity and precision, opening in effect a new window on the universe. By looking for the evil twin opposites of ordinary matter, he and his collaborators hoped to shed light on why the universe appears to be made overwhelmingly of matter, although the laws of physics, including Einstein's $E=mc^2$, suggest that matter and antimatter should have been born in equal amounts in the Big Bang. Are there reservoirs of antimatter somewhere way out in space?

[Read More](#)

[Fermilab Today](#) or call the Office of Public Affairs at x6733 with more information.

Announcements

VHDL for Hardware Designers

VHDL is a feature-rich hardware description language, and this course is a hardware oriented VHDL primer for digital design or verification engineers. Through real world lectures, insights and lab examples, you will learn to write synthesis-friendly, simulator-efficient code for progressively more complex logic blocks. You will acquire confidence in utilizing the more powerful aspects of the language, while gaining mastery over its intricacies. For more information, or to enroll, please visit the online [course schedule](#).

Fermi Kyuki-Do Martial Arts Class

Kyuki-Do classes will start on April 9. This martial art combines the strikes of Taekwon-Do, the throwing and grappling techniques of Judo and Jujitsu, the joint locks of Hapki-Do, and the practice of Kobudo (traditional weapons). Classes are held on Monday and Wednesday from 5 - 6 p.m. at the Recreation Facility in the Village. Teacher Bruce Worthel will focus on a practical self-defense that can be used by women or men. You will learn kicks, blocks, hand techniques, throws, pins, self-defense, and forms that will teach you balance, power, and grace. Register through the Recreation Office; classes cost \$45 per 6-week session. You must be a member of the recreation facility to join.

Interpersonal Communication Skills

This class for scientific staff, computer professionals, engineers and technicians will help to increase your awareness of your communication skills and personality type, as well as develop the skills for more productive work relationships. [Learn more and register](#).

[Upcoming Activities](#)