

Calendar

Friday, March 10

3:30 p.m. DIRECTOR'S COFFEE

BREAK - 2nd Flr X-Over

4:00 p.m. Joint Experimental Theoretical Physics Seminar - 1 West

Speaker: A. Schwartz, University of Cincinnati

Title: CP Violation and the Unitarity

Triangle: Recent Results from Belle

8:00 p.m. Fermilab International Film Society - Auditorium

Tickets: Adults \$5

Title: Ran

Monday, March 13

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

Speaker: P. Mannheim, University of Connecticut

Title: Dark Matter and Dark Energy

3:30 p.m. DIRECTOR'S COFFEE

BREAK - 2nd Flr X-Over

THERE WILL BE NO ALL

EXPERIMENTERS' MEETING THIS

WEEK

Weather



Partly Cloudy **51°/40°**

[Extended Forecast](#)

[Weather at Fermilab](#)

Current Security Status

[Secou Level 3](#)

Wilson Hall Cafe

More Than Just a Number: A Tale of Fermilab Badges



Dave Andersen photographs new employees, visitors, and contractors for their Fermilab ID badge. (Click on image for larger version.)

You are a direct descendant of Fermilab Founding Director Robert R. Wilson; at least, your badge number is. The badge identification system used today remains intact from the early years of the lab, when Wilson did indeed have badge number 1. His date of hire was June 15, 1967. Badge number 12, belonging to Cynthia Sazama, is the lowest number badge still active. Sazama began working at the lab on July 1, 1967 and has worked in half a dozen different offices. She currently works in the Particle Physics Division conference office. "I've been very fortunate and have enjoyed every office where I've worked," says Sazama. "I don't think you'll find any place like Fermilab."

The Key & ID Office issued badge number 10,000 on September 23, 1991. "The clerk in the ID office at the time had a celebration. She had been waiting for number 10,000 to walk in," says Bill Flaherty of the Key & ID Office. Employee badge numbers currently

Say Hello to Heather Sidman of Employee Relations Dept.



Heather Sidman is a new Employee Relations Specialist. (Click on image for larger version.)

Do the lab's employee policies look more confusing than string theory? Do you find yourself thinking that a colleague or officemate secretly hails from one of those extra dimensions you overheard the theorists discussing? Before you take drastic actions, consider talking to Heather Sidman, a friendly new face in the Employee Relations Department. Sidman joined Fermilab as an employee relations specialist in early February. "It's my goal to make people feel comfortable coming and talking to the Employee Relations Dept.," said Sidman. "People don't have to be worried or concerned; they know that they can bring up an issue and we'll help resolve it."

Sidman considers lab employees as Employee Relations Dept. "customers" and said she has a strong commitment to customer focus. "Questions about performance management, setting annual performance goals, or anything new in the Personnel policies and the Employee Relations web site, or even handling a disagreement with a co-worker, I can help," she said, noting that

Friday, March 10

- Beef Pepper Pot
- Buffalo Chicken Wings
- Cajun Breaded Catfish
- Sweet & Sour Pork over Rice
- Honey Mustard Ham & Swiss Panini
- Double Stuffed Pizza
- Carved Turkey

Upcoming Menu**Chez Leon****Wednesday, March 15****Lunch**

- Pork Satay w/Peanut Sauce & Condiments
- Steamed Jasmine Rice
- Pineapple Coconut Coupe

Thursday, March 16**Dinner**

- Skewered Shrimp
- Grilled Lamb Chops
- Fennel & Cannelli Bean Puree
- Green Beans w/Julienne Red Peppers
- Chocolate Fondue w/Fresh Fruit

Chez Leon Menu

Call x4512 to make your reservation.

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Send comments and suggestions to today@fnal.gov

[Hurricane Relief Page](#)

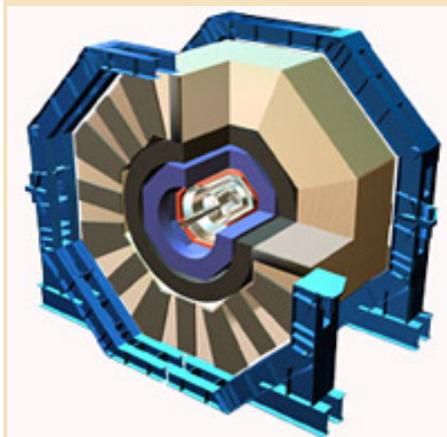
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being issued are over 14,300.

The ID system distinguishes among employees, visitors and contractors using alpha characters N, V and C, respectively; however, identical numbers are never assigned and numbers are never reused. In other words, you are the only one who will hold the badge number you have now. "If you lose your badge, you should immediately file a security report," says Flaherty. "You can call security dispatch at 3414, or stop in the Key & ID office." They can issue a new badge after a report has been filed.

—*Badge 14374N*

ILC NewsLine**Detector Options for the ILC**

If built, the International Linear Collider will hurl tiny electrons and positrons down 26 miles of accelerator, colliding the particles at the center in a microscopic explosion. But what good is it all if you can't see it happen? Because of the subtle nature of the ILC's proposed work, its detectors will need to collect much more detailed information than any previous detector. In the next five years or so, physicists will decide between several options for the best type of detector for the international collider.

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she can be reached at extension 3326.

A University of Illinois graduate, Sidman enjoys training her two yellow Labs and cheering on Illini basketball during her spare time. Since the birth of her baby girl in November, however, she said free time has been in short supply. She and her husband are enjoying the time they spend taking care of their daughter and seeing her grow and learn everyday.

—*Dawn Stanton*

Correction

Yesterday's story, "Shutdown Upgrades Focus on Booster and Main Injector," did not clearly identify the location that MI collimators will be installed. They will go into the Main Injector Proton Injection Line (MI-8).

What's New at the LHC?

In the tunnel: Fermilab theorists Joe Lykken and Keith Ellis visited the Large Hadron Collider on March 8. They are standing in front of a Fermilab-built quadrupole magnet in the LHC tunnel. (Photo courtesy of Peter Limon; click image for larger version.)

Announcements

[Fermilab Result of the Week archive](#)

[Fermilab Safety Tip of the Week archive](#)

[Linear Collider News archive](#)

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In the News

Nature March 9, 2006: Obituary: Richard Dalitz (1925–2006), Particle physicist and creator of the Dalitz plot.

Richard Henry Dalitz was a giant in the field of particle physics. A theorist who always endeavoured to work close to experiment, his contributions over 60 years shed vital light on the nature of the fundamental forces and the constituents of matter.

Born in the small wheat-belt town of Dimboola, northwest of Melbourne, Australia, Dalitz gained degrees in both mathematics and physics at the University of Melbourne. Awarded a travelling scholarship, he moved in 1946 with his wife Valda to England, to study for a PhD under Nicholas Kemmer at Trinity College, Cambridge. There he benefited from the teaching of Paul Dirac, whose lecture course on quantum mechanics he attended twice. After two years, he ran short of funds and, with a small child to support, moved to a one-year post as assistant to Nevill Mott at the University of Bristol. In retrospect, Dalitz considered this year at Bristol vital to his subsequent research: there he first learned from the group of Cecil Powell about elementary particle physics and the 'strange' particles (so named because they left unusual tracks in the emulsions used to detect them) produced in cosmic-ray collisions. He started to think particularly about the nature of one of these

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Wilson Hall HVAC Disablement

To avoid potential residual water damage, a portion of the Buildings' HVAC system will be temporarily disabled. On Saturday, March 11, and Sunday, March 12, AC Units 3West and 3East will be taken off line between the hours of 7:00 a.m and 3:30 p.m. The areas that will be directly affected by this outage are the north end of first floor and floors 2 through 15 (both east and west towers and crossovers). Areas not affected include the ground floor, the auditorium, the south half of the first floor, and the south crossovers (2, 3, & 4, and the Mezzanine). In view of the weather forecast for this weekend, (60°/up), it may be prudent not to occupy the affected areas during the outage.

English Country Dancing

English country dancing will continue at Fermilab's Barn, meeting the last Sunday afternoon of the month for March and April. The next session will be at 2 p.m., Sunday, March 26. All dances are taught and walked through, and you do not need to come with a partner. Info at 630-584-0825 or 630-840-8194 or folkdance@fnal.gov.

Night at the Movies

Hollywood Boulevard, Chicago area's first full-service, fully integrated restaurant, bar and movie theater is offering Fermi Night at the Movies on Wednesdays. Show your Fermilab ID and get one FREE admission per visit (an \$8.00 value). Theater attendees must be 21 or older unless the show denotes that it is an all age matinee. The theater is located at 1001 W. 75th St at Lemont Rd. in Woodridge. For show times go to [the website](#). Any questions contact the Recreation Office, x2548 or x5427.

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

[Upcoming Activities](#)