

## Calendar

### Tuesday, June 13

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

Curia II

Speaker: Y.-K. Kim, University of Chicago

Title: Collider Detectors and the LHC

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

THERE WILL BE NO ACCELERATOR  
PHYSICS AND TECHNOLOGY  
SEMINAR TODAY

### Wednesday, June 14

**11:00 a.m.** Fermilab ILC R&D Meeting -  
(NOTE LOCATION) Curia II

Speaker: C. Boffo, Fermilab

Title: Reaching High Gradients: EP on  
ILC Cavities

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

**4:00 p.m.** Fermilab Colloquium (NOTE  
LOCATION) Curia II

Speaker: L. Hoddesson, University of  
Illinois

Title: Megascience and the Powers and  
Paradoxes of Pushing Frontiers at  
Fermilab

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

## Weather



Partly Cloudy **79°/59°**

[Extended Forecast](#)

[Weather at Fermilab](#)

## Current Security Status

## Bodman to address DOE employees tomorrow at 1:00 p.m.

At 1:00 p.m. tomorrow, June 14,  
Secretary Bodman will address all DOE  
federal and  
contractor  
employees to  
discuss the  
department's  
recent  
accomplishments,  
challenges and  
opportunities. The  
broadcast will be shown in Ramsey  
Auditorium; everyone is encouraged to  
attend.



Samuel Bodman

## Fermilab receives 2006 Golden Family Award

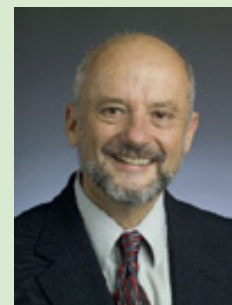


Fermilab Director Pier Oddone accepted the  
Golden Family Award on behalf of Fermilab  
last Thursday night at a banquet for the  
Society of Women Engineers in Oak Brook.  
From left: Anne Lucietto, Christine Darve,  
Mayling Wong, Pier Oddone, Elaine  
McCluskey, Linda Valerio, Emanuela Barzi,  
and Barbara Oddone. (Click image for larger  
version.)

## Director's Corner

### P5

Yesterday I was at SLAC at the invitation  
of the Particle Physics Project  
Prioritization Panel  
(what a mouthful!) or  
P5 for short to  
discuss the Fermilab  
program in the  
context of the  
EPP2010 report. The  
EPP2010 report has  
made  
recommendations on the priority of the  
different aspects of particle physics.  
More importantly it has set down  
principles on which any future program  
should be [based](#).



Pier Oddone

The EPP2010 report is enormously  
supportive of our field. It has outlined the  
necessary strategy to maintain a  
leadership program in the US by hosting  
the ILC here. It also recommended that  
the national program should maintain  
breadth and diversity. While the  
EPP2010 committee has set down  
principles and physics priorities, it has  
not chosen individual projects - it was  
never intended to do so. This important  
job now falls to P5.

P5 is one of the subpanel of the High  
Energy Physics Advisory Panel (HEPAP)  
that advises both NSF and DOE on the  
US program. The easiest way to  
summarize the role of P5 is that it is the  
builder and keeper of the roadmap for  
particle physics. Although P5 was  
constituted a couple of years ago and  
has given advice on specific projects, it is

[Secou Level 3](#)**Wilson Hall Cafe****Tuesday, June 13**

- Chicken & Rice Soup
- Cowboy Burger
- Baked Meatloaf w/Gravy
- Parmesan Baked Fish
- Peppered Beef
- Chipotle Chili & Queso Nachos Supreme

[Wilson Hall Cafe Menu](#)**Chez Leon****Wednesday, June 14****Lunch**

- Wild Mushroom and Three Cheese Calzone
- Chopped Fennel, Olive and Romaine Salad
- Cherry Almond Cake

**Thursday, June 16****Dinner**

- Mediterranean Orzo Salad with Feta
- Fig and Pork Brochettes
- Parsleyed Rice w/Lemon Zest
- Buttered French Beans
- Pear Almond Turnovers

[Chez Leon Menu](#)

Call x4598 to make your reservation.

**Search****Search the Fermilab Today Archive****Info**

Last Thursday night, the Chicago Regional Section of the Society of Women Engineers presented Fermilab Director Pier Oddone with the 2006 Golden Family Award, recognizing the lab for its family-friendly programs. The lab was selected over all medium-sized companies in a region that includes northern Illinois and most of northern Indiana. "I'm pleased to see that we came out on top," said Anne Lucietto, FESS engineer and National Treasurer of SWE.

The purpose of the award is "to recognize a company in the Chicago Regional area for its outstanding support of family issues that includes helping its employees with the delicate balance of work and family." For Fermilab, this support translates into flexibility of working hours, a reasonable maternity policy, and year-long cultural and sporting activities. This is the second time Fermilab has received the award in the nine years the Regional Section has been giving it out. Argonne National Laboratory received its first Golden Family Award for the large company category this year.

The Chicago Regional Section of SWE also awarded year-long scholarships to five young women who will enter undergraduate university engineering programs this fall. Accelerator Division's Christine Darve, who attended the banquet and awards reception, says the scholarships reward young women engineers for their hard work and motivate them to continue their studies. "(The scholarship) gives those five young girls the possibility to really help them in the first steps of their lives," Darve said.

--*Jennifer Lauren Lee*

only now engaged in making a comprehensive roadmap. Fermilab as the principal particle physics laboratory plays a key role in supporting the community's projects. Placing these projects on a roadmap while respecting both the EPP2010 strategic recommendations and the budgetary guidance from the agencies is the next critical task for our community. A roadmap for projects built on the strategic principles and priorities of EPP2010 gives our community the opportunity to come together finally on a clear program that we can all support and defend.

**Photo of the Day**

Visual Media Services' Cindy Arnold snapped this photo of a red-tailed hawk in front of Wilson Hall last Tuesday. ([Click image for larger version.](#))

**Accelerator Update**

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

Send comments and suggestions to [today@fnal.gov](mailto:today@fnal.gov)

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## Women engineers meet at Fermilab, discuss future



The SWE Board of Directors for fiscal year 2005-2006, in Chicago last June. From left: Naomi Brill, Michelle Tortolani, Ronna Robertson, Florence Hudson, Jude Garzolini, Bernice Brody, Betty Shanahan, Judie Forbes, Virginia Connolly, Libby Allman, and Anne Lucietto. (Click image for larger version.)

The Board of Directors for the Society of Women Engineers held their last quarterly meeting of the fiscal year at Fermilab last Friday. The twelve members of the board were joined by some of next year's newly elected officers to discuss the society's policies and how SWE can enhance its efforts to recruit and retain women in engineering.

There is a crisis in engineering in this country, said SWE President Ronna Robertson. "We don't have enough people graduating this year to fill all (the available engineering) positions," Robertson said. The SWE mission, Robertson said, is therefore "to promote the engineering profession as an exciting, dynamic field"--especially for women. This includes encouraging women to come back to their engineering careers even after they have begun to raise families, and also encouraging young girls to consider careers in engineering. Only one in ten engineers in

### June 9 - 12

- TeV quenches twice
- Klystron Debuncher water skid problems continue
- TeV store 4745 established - First store since startup
- Pbar vacuum trouble
- NuMI target cooling problems
- Recycler stash lost
- MI power supply ground fault trips

[Read the Current Accelerator Update](#)

[Read the Early Bird Report](#)

[View the Tevatron Luminosity Charts](#)

### In the News

#### **People's Daily Online, June 9, 2006:**

#### **China, U.S. to launch joint neutrino experiment**

Chinese and U.S. physicists are to jointly conduct the world's largest neutrino experiment at the Daya Bay Nuclear Plant in south China.

The experiment, costing roughly 400 million yuan (50 million U.S. dollars), is designed to test the mixing angle of neutrino 13, which is a vital measurement in the most advanced particle physics.

[Read More](#)

### Announcements

#### **Expanded Fitness Options Available Under the CIGNA Plans**

Do you have coverage under the CIGNA Open Access Plus or POS Plans or are you enrolled in the Fermilab Dental Program? If so, you may want to take advantage of CIGNA's Healthy Rewards program: You can save money through discounts on services including laser vision correction and smoking cessation. To learn more about this program, please

the work field are women, said president-elect Jude Garzolini, who has been a member of SWE for over 25 years. SWE's goal is to double the number of women in engineering by 2020.

The Board members come from all over the country and represent a wide range of industries from Dell and IBM to Hallmark and XM Radio. SWE Treasurer Anne Lucietto is a FESS engineer at Fermilab. "If people are interested they come," Garzolini said. "What they have in common is they're woman engineers or they want to support women engineers."  
*--Jennifer Lauren Lee*

visit CIGNA's website at [www.cigna.com](http://www.cigna.com) or contact CIGNA at 1-800-870-3470.

Other expanded options include discounts on exercise equipment up to 11 percent, including treadmills and elliptical machines; expanded choice of fitness clubs, including Lady of America and Ladies Workout Express; and 12-month membership fees waved at Curves fitness club if you sign up before June 30, a value of \$149. (To find the nearest location, visit [www.curves.com](http://www.curves.com) or call 1-800-848-1096.) Information on these and other network facilities can be found at [www.mycigna.com](http://www.mycigna.com).

If you have questions, contact Kay Campbell x3395, Scott Lindsey x4362, or Mary Todd x4361 in the Benefits Office.

#### [Upcoming Activities](#)