

## Furlough Information

New furlough information, including an [up-to-date](#) Q&A section, appears on the [furlough Web pages](#) daily.

## Layoff Information

New information on Fermilab layoffs, including an [up-to-date](#) Q&A section, appears on the [layoff Web pages](#) daily.

## Calendar

### Wednesday, May 21

3:30 p.m.

DIRECTOR'S COFFEE  
BREAK - 2nd Flr X-Over  
4 p.m.

[Fermilab Colloquium](#) - One  
West

Speaker: A. Filippenko,  
University of California,  
Berkeley  
Title: Evidence from Type 1a  
Supernovae for an  
Accelerating Universe and  
Dark Energy

### Thursday, May 22

11 a.m.

[Special Accelerator Physics  
and Technology Seminar](#) -

Curia II (NOTE TIME &  
LOCATION)  
Speaker: A. Poklonskiy,  
Michigan State University  
Title: Evolutionary Optimization  
Methods for Accelerator Design  
1 p.m.

Physics and Detector Seminar  
- West Wing WH-10NW  
Speaker: K. Moffeit, Stanford  
Linear Accelerator Center  
Title: Report on Workshop on  
Polarized Positrons for Linear  
Colliders (Posipol 2008)

3:30 p.m.

DIRECTOR'S COFFEE  
BREAK - 2nd Flr X-Over  
4 p.m.

[Accelerator Physics and](#)

## Special Announcement

### All-hands meetings Friday

Fermilab Director Pier Oddone will hold all-hands meetings on Friday, May 23, in Ramsey Auditorium. Oddone will meet with employees from the Accelerator Division, Technical Division, Accelerator Physics Center, Facilities Engineering Section, Finance Section and Directorate at 11:30 a.m.; and with employees from the Particle Physics Division, Computing Division, Work Force Development Section, Business Services Section, ES&H Section, and Center for Particle Astrophysics at 1 p.m. The sessions will be videotaped and posted to the Fermilab Web site after the meetings.

## Feature

### First round of awards in URA Visiting Scholars Program

A new program will allow some researchers to will work at Fermilab this year. [Universities Research Association, Inc.](#), one of FRA's two parent organizations, announced the URA Visiting Scholars Program awards last week. The awards will help researchers from URA institutions work at Fermilab for up to one year.

"These awards to young faculty, postdocs, and grad students allow them to better afford a stay at Fermilab, and to participate in research and training activities with Laboratory colleagues and mentors," URA Vice President Ezra Heitowit said. "The enthusiastic response from our first round of awardees has been most gratifying."

The program is one of a number of corporate commitments to Fermilab made by Fermi Research Alliance's parent organizations and by other participating Illinois universities. The 89 [URA member universities](#) have each agreed to contribute \$5,000 a year for five years in support of joint Fermilab-URA research and education initiatives. Support from this program can range from transportation costs to local lodging expenses during short visits to stipend support during a longer visit. Individuals may receive a maximum of \$50,000 in any 12-month period.

An evaluation committee of URA-appointed

## From the Business Services Section

### The quiet side

*Dave Carlson, head of the Business Services Section, wrote this week's column.*

Most employees have seen and heard the Fermilab Fire Department responding to fire and emergency medical services, either for an emergency on site or in the surrounding communities.



Dave Carlson

The department has another side, which is not quite as audible or visible: its ongoing participation in public education and awareness as well as its inspections of buildings, fire extinguishers and fire protection systems. You could call this the "quiet side" of the department. Last year, for example, we conducted 673 building inspections on site and issued 101 welding permits. Every month, we inspect 1,200 fire extinguishers, 185 hydrants and 105 sprinkler connections. Every day, we check our trucks and equipment and go through a training program.

Every Tuesday morning, from May through September, the Fermilab Fire Department conducts hands-on fire extinguisher classes for employees. Interested employees can sign up for the class through the ES&H TRAIN program.

During Fire Prevention Week, held in October each year, our Fire Department personnel visit the Day Care Center and present a program about fire safety principles appropriate for all age groups. Topics covered included home fire drills, crawling low in smoke, dialing 911 for help and the dangers of playing with matches and lighters. Sparky the Fire Dog is a frequent helper at these events, which give kids the chance to become familiar with firefighters and their equipment.

During Daughters and Sons to Work Day, the firehouse welcomes employees and their families for informational displays and

[Technology Seminar](#) - One

West

Speaker: M. Conde, Argonne National Laboratory

Title: High Gradients and RF Power Generation at the Argonne Wakefield Accelerator Facility

[Click here](#) for NALCAL, a weekly calendar with links to additional information.**Weather****Partly Cloudy**  
64°/42°[Extended Forecast](#)[Weather at Fermilab](#)**Current Security Status**[Secou Level 3](#)**Wilson Hall Cafe****Wednesday, May 21**

- Beef barley
- Fish & chips
- Smart cuisine: Caribbean grill salmon
- Country fried steak w/pepper
- Gravy beef & cheddar panini w/sauteed onions
- Assorted slice pizza
- Cavatappi pasta w/Italian sausage & tomato ragu

[Wilson Hall Cafe Menu](#)**Chez Leon****Wednesday, May 21****Lunch**

- Cabbage & bacon calzone
- Caesar salad
- Espresso mousse

**Thursday, May 22****Dinner**

CLOSED

[Chez Leon Menu](#)

Call x4598 to make your reservation.

**Archives**

members of the FRA Board of Directors from universities in each of the seven URA geographic regions reviewed award applications. Awards ranged from \$3,600 to \$49,500 for the 17 recipients.

The awardees are:

Emanuela Barberis, Northeastern University; Marcela Carena and Harry Cheung, Fermilab (for selected participants from URA member universities in the 2008 Hadron Collider School); Benjamin Carls, University of Illinois at Urbana-Champaign; Charles and David Cox, University of California, Davis; Andre De Gouvea, Northwestern University; Richard Evans, University of Illinois at Urbana-Champaign; Patrick Fox and Graham Kribs, University of Oregon; Davide Gerbaudo, Princeton University; Igor Gorelov and Sally Seidel, University of New Mexico; Michael Kordosky, College of William and Mary; Marek Szymon Kos, Syracuse University; Jeffrey Nelson, College of William and Mary; Elvira Gamiz Sanchez, University of Illinois at Urbana-Champaign; Pavel Snopok, University of California, Riverside; Marco Trovato, University of Pisa; Shannon Zelitch, University of Virginia; and Guo Quan (Jack) Zhang, University of New Mexico.

The URA Visiting Scholars Program committee will present a second round of awards this fall. For program details and application procedure, please visit the [program Web site](#).

**Announcement****Gardeners wanted**

*Begonia image courtesy of Purdue University.*

Gardeners, get your gloves. Today between 10 a.m. and 10:30 a.m. join Roads and Grounds staff to plant annuals on the west side of Wilson Hall, outside the Auditorium. Two flats, or about 50 plants, are available for planting.

demonstrations of tools, skills and equipment. Past demonstrations included auto extrication, fire suppression and the landing of a helicopter used for emergency medical service. Upon request, the Fire Department conducts tours of the firehouse and its equipment throughout the year.

The next time you see or hear a fire truck or an ambulance, you'll know about the other side to our firefighters' jobs--less obvious, less noisy, but just as important to the safety and health of our laboratory, our employees and their families.

**Safety Update****ES&H weekly report, May 20**

This week's safety report, compiled by the Fermilab ES&H section, lists no incidents for the past two weeks. Congratulations to all for working safely! Find the full report [here](#).

[Safety report archive](#)

**Announcements****APS on site meetings today**

All discussion and individual meetings between Fermilab employees, students and postdocs and the American Physical Society on Wednesday, May 21, will take place in One East. Fermilab invited American Physical Society members to visit the laboratory to assess the work climate for women and minorities. For more information, view the meeting schedule [here](#), under "What's New."

**Fermi Research Alliance, LLC (FRA) retirement plan changes**

The Summary Plan Description for the FRA Retirement Plan has been updated to reflect a major change to the plan: A terminated participant is not subject to the age and service requirement in order to be eligible for a cash withdrawal. You may elect a cash distribution from TIAA and CREF Retirement Annuities. Withdrawals from the TIAA Traditional Retirement Annuity accumulations are only possible using a Transfer Payout Annuity (TPA). If the accumulation is less than \$10,000, it would be provided in one lump sum. The Summary Plan Description for the Retirement Plan is posted on the [Benefits Web site](#) for your review.

**New computer programming course**

"Function Objects: Using Generalized Functions in Modern C++," the final course in

[Fermilab Today](#)[Result of the Week](#)[Safety Tip of the Week](#)[ILC NewsLine](#)[Info](#)

*Fermilab Today*

is online at:

[www.fnal.gov/today/](http://www.fnal.gov/today/)

Send comments and suggestions to:

[today@fnal.gov](mailto:today@fnal.gov)

The Roads and Grounds staff is also looking for gardening stewards to take care of the flower beds throughout the year. If interested, see staff at the planting event or call Roads and Grounds at x3303.

The [Fermilab Natural Areas](#) group will also sponsor a volunteer planting event Thursday, May 22, from 3:30 until 6 p.m. Join Roads and Grounds staff along the south shore of Swan Lake. The live plants will help to create a more natural shoreline that will resist erosion and provide texture and color. Volunteers should wear boots and prepare to plant in wet and sloppy conditions. For more information call Roads and Grounds at x3303.

[In the News](#)**Batavian elected local Mensa chief**

From *Kane County Chronicle*, May 19, 2008

For Matt Crawford of Batavia, being smart is not just a state of mind, it's an elected position and his family's culture.

Crawford, 52, who works at Fermilab, has been elected local secretary – or president – of Chicago Area Mensa. Mensa is an international organization for people whose IQ is in the top 2 percent of the population. The group was founded in England in 1946, so its local presidents take the British term local secretary.

But that's not all: Crawford's wife, Robin, and their children, Lindsay and Owen, also are members.

"It's a mild honor," Crawford said of his new position. "It shows my group has confidence in my ability to keep things organized and efficient."

[Read more](#)

the current series of "Selected Topics in Computer Programming," will take place Thursday, May 22. Aimed at programmers with C++ experience, it will deal in depth with generalized callable entities in modern C++ programs. Attendees will learn techniques of currying and other forms of parameter binding, and will be prepared for related new techniques that will become available in the next C++ standard. Participants of the free course will receive TRAIN credit. Register [here](#).

**Heart risk screening June 3, 10**

Wellness Works and Delnor-Community Hospital will offer a heart risk screening on Tuesday, June 3, and Tuesday, June 10. The assessment will take place by scheduled appointment between 6:30 a.m. and 10:45 a.m. for Fermilab employees in the EOC on the ground floor of Wilson Hall. Those interested can sign up on the [ES&H Web page](#).

Participants must fast for 12 hours but can drink water.

**June 6 deadline for The University of Chicago Tuition Remission Program**

The deadline for applying for the tuition remission program at The University of Chicago for the Summer 2008 quarter is June 6. For more information and enrollment forms, contact Nicole Gee at x3697 or visit the [Web site](#).

[Additional Activities](#)