

Calendar

Tuesday, Feb. 10
3:30 p.m.
DIRECTOR'S COFFEE
BREAK - 2nd Flr X-Over
4 p.m.
THERE WILL BE NO
ACCELERATOR PHYSICS
AND TECHNOLOGY
SEMINAR TODAY

Wednesday, Feb. 11
3:30 p.m.
DIRECTOR'S COFFEE
BREAK - 2nd Flr X-Over
Speaker: John A. Rogers,
University of Illinois, Urbana-
Champaign
4 p.m.
[Fermilab Colloquium](#) - One
West
Speaker: Sean Carroll,
California Institute of
Technology
Title: The Origin of the
Universe and the Arrow of
Time

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

Weather

 Sunny
63°/45°

[Extended Forecast](#)
[Weather at Fermilab](#)

Current Security Status

[Secon Level 3](#)

Wilson Hall Cafe

Feature

Seeking: charismatic scientists, engineers



A group photo of mentees from 2008.

Near Valentine's Day every year Roger Dixon and Erik Ramberg play matchmakers at Fermilab.

They put out a call to laboratory employees: Seeking successful scientists and engineers who must love sharing knowledge for a 10-week relationship.

The annual February round up of participants for the laboratory's mentorship programs create a great opportunity for scientists to meet and educate prospective future colleagues.

Typically about 200 student suitors vie for a chance to spend time with the mentors.

"Young people are the future of the field," Dixon said. "It's important to turn them onto science."

Dixon, head of the Accelerator Division, and experimental physicist Erik Ramberg manage two of the Fermilab internship programs: the Internship for Physics Majors (IPM), for foreign students; and the DOE-sponsored Summer Undergraduate Laboratory Internship program (SULI), for U.S. students. They need a dozen mentors at Fermilab to work with the group of interns they intend to select by the end of March.

Volunteers should have projects with goals that can be reached during the 10-week internship. The idea is to give the interns, who are mostly undergraduates, laboratory experience and an introduction to a field many of them may pursue.

Director's Corner

This week's Director's Corner will appear in Wednesday's issue of *Fermilab Today*.

Memo from the Director

IT reorganization

In order to recognize the importance of computing to the current and future program and to integrate IT systems more effectively and fully across the laboratory I am creating the position of associate laboratory director for computing science and technology. The person occupying this position will also be the chief information officer for the laboratory. We will initiate a national search for this position.

In the interim, Vicky White will be acting in this position, effective immediately. The Management Information Systems group currently reporting to the chief financial officer will be integrated with the core IT systems group now residing in the Computing Division. It will continue to support the financial systems of the laboratory under the requirements guidance of the CFO. Richard Karuhn, who currently heads the MIS system, will report directly to the interim CIO.

In bringing all IT functions under a single manager we are seeking to integrate the great talent that we have now in two separately managed areas of the laboratory and apply it to bring the laboratory to the next level of performance.

The position of associate laboratory director for research will continue and will have a more focused span of control, with oversight responsibility for the Particle Physics Division, the CMS and Particle Astrophysics Centers and research projects, including MINERvA, NOvA, DECAM and CMS upgrades and future projects at the intensity and cosmic frontiers.

Accelerator Update

Tuesday, Feb. 10

- Golden broccoli & cheese
- Southern style fish sandwich
- Coconut crusted tilapia
- Chicken w/arthichokes and mushrooms
- La Grande sandwich
- Assorted sliced pizza
- Chicken fajitas

[Wilson Hall Cafe Menu](#)

Chez Leon

Wednesday, Feb. 11

Lunch

- Raspberry chicken
- Spaghetti squash w/ green onions
- Steamed green beans
- Mocha cake

Thursday, Feb. 12

Valentine's Dinner

- Shrimp cocktail
- Chateaubriand with cabernet sauvignon sauce
- Crispy potato torte
- Green bean & blue cheese gratin
- White chocolate-raspberry
- Crème brulee

[Chez Leon Menu](#)

Call x3524 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

Ramberg got his start in particle physics as an intern at SLAC, and he's been a long-standing mentor at Fermilab. He says the interns are very bright and self-starting and often do excellent work for their mentors.

The mentorship program has been successful at recruiting students for scientific careers. About one-third of the interns go on to pursue careers in particle physics, and more than half end up working in a scientific field. Some students have even ended up back working at Fermilab.

"I've had a number of students who have done very significant work on the projects," Ramberg said. "I wish more could stay on."

A meeting for people interested in becoming mentors for one of the internship programs will take place on Wednesday at 12:15 p.m. in Curia II.

-- *Kristine Crane*

Announcement

Implementing integrated quality assurance memo

All employees should have received a memo from Director Pier Oddone Friday or Monday. Employees who are off site, or those who did not receive the memo, can access it [here](#).

In the News

Conflict brews over science in US stimulus package

From *New Scientist*, Feb. 10, 2009

Biomedical research is among the big winners, and physics among the losers, in the latest deal-making over the mammoth US economic stimulus bill.

The US Senate is today expected to pass an amended version of the stimulus package, which is expected to cost an estimated \$838 billion.

Overall, science fared well in the Senate. According to an analysis by the American Association for the Advancement of Science (pdf format), the Senate bill includes \$17.8 billion for research and development, including \$2 billion for new facilities and equipment – compared to \$13.2 billion in the version previously passed by the House of Representatives.

Feb. 6-9

- Four stores provided ~54.0 hours of luminosity
- Booster RF and Kicker problems resolved
- TeV sector F4 LCW pump trips - backup pump brought online
- Ice slows replacement of Booster beam detector

[Read the Current Accelerator Update](#)

[Read the Early Bird Report](#)

[View the Tevatron Luminosity Charts](#)

Announcements

Latest Announcements

[Fermilab Barnstormers](#)

[Introduction to LabVIEW class offered March 5](#)

[Have a safe day!](#)

[Daycamp Information and Registration](#)

[2009 Standard Mileage Reimbursement Rate](#)

[Muscle Toning Classes](#)

[Outlook 2007 New Features classes scheduled Feb. 26](#)

[Nominations requested for job profiles](#)

[Bulgarian Dance Workshop, Feb. 12](#)

[Barn Dance Feb. 15](#)

[Kyuki Do Class Feb. 16](#)

["Facilitating Meetings That Work" class offered Feb. 16](#)

[Fermilab Blood Drive Feb. 17 & 18](#)

[Argentine Tango Classes begin Feb. 18](#)

[NALWO - Mardi Gras Potluck Dinner - Feb. 20](#)

[Discount tickets: World's Toughest Rodeo Presents Toughest Cowboy - Feb. 21](#)

This boost is mostly due to an extra \$6.5 billion provided by the Senate for biomedical research at the National Institutes of Health. But the two main agencies that support the physical sciences – National Science Foundation and the Department of Energy's Office of Science – were not so favoured. In the Senate bill, they get only \$1.2 billion and \$330 million respectively, compared to \$3 billion and \$2 billion in the House version.

[Read more](#)

[NALWO - Brown Bag Lunch Program - "Australia: Travels in the Land Down Under" - Feb. 24](#)

[English Country Dancing, March 1](#)

[NALWO - Adler Planetarium Trip - March 21](#)

[Conflict Management & Negotiation Skills class offered April 1](#)

[Interpersonal Communication Skills class being offered April 8](#)

[Additional Activities](#)

[Submit an announcement](#)