

Calendar

Wed., April 18

8 a.m. - 6 p.m.

LoopFest VI - 1 West

[See program](#)

THERE WILL BE NO 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: R. Socolow,

Princeton University

Title: Stabilization Wedges and the Management of Global Carbon for the Next 50 Years

Thurs., April 19

1:00 p.m.

ALCPG ILC Physics and

Detector Seminar

Hornets' Nest, WH8-XOver

Speaker: M. Stoye, CERN

Title: Alignment with Tracks in CMS

2:30 p.m.

Theoretical Physics Seminar

Curia II

Speaker: B. Holdom,

University of Toronto

Title: A Simple-Minded Guess for the LHC: A Fourth Family

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



Chance of showers

51°/39°

[Extended Forecast](#)

[Weather at Fermilab](#)

Feature

U of C names Laurence Hill Associate Vice President for Research and National Labs

To strengthen the scientific collaboration among Fermilab, Argonne and the University of Chicago, the university has appointed Laurence (Larry) Hill as Associate Vice President for Research and for National Laboratories.

Don Levy, University of Chicago Vice President for Research and for National Laboratories, announced the announcement Monday, April 16, effective Monday, May 7.

"Director Pier Oddone and I are looking forward to working with Larry," said Fermilab Deputy Director Young-Kee Kim. "He will help strengthen the ties among the three institutions, and help us in achieving our lab's goals."

Hill is currently the assistant dean for research operations in the University of Chicago's division of biological sciences (BSD) and the Pritzker School of Medicine. He will be responsible for site office operations, university contract management and staffing of the boards for Argonne Lab and Fermilab. His position reflects the University of Chicago's new contractual relationship with Fermilab.

"U.S. high-energy physics in general, and Fermilab in particular, are at a critical juncture, and I look forward to assisting lab management in whatever ways possible to push this important work forward," Hill said, adding that the appointment is a great challenge that will stretch him in new directions.

Hill's most recent responsibilities included overseeing and coordinating divisional research operations, which include the offices of research services, shared research facilities, research program planning and development, and clinical research, while



Laurence Hill

From FESS

Planning to move forward

Today's column is written by Randy Ortgiesen, Head of Facilities Engineering Services Section.

As I participated last weekend in helping my son with the final details of his July wedding, I was reminded once again of the importance of good planning. I was thankful that my son and his fiancée had started well in advance to think about details, and one of my most important responsibilities will be to arrive in Northern Michigan a few days early to help execute their well-thought-out plan.

Simply defined, planning is "a method of preparing to move forward." You have probably heard of the Five P's that help motivate good planning -- Proper Planning Prevents Problems and Poor Performance (or a similar version). Especially in our work environment, we need to practice both near term and longer term planning.

In the near term, we are making preparations for the next accelerator shutdown in early August, holding many coordination meetings involving all Divisions and Sections to define the activities, durations, and resources. The laboratory's dedicated staff has performed this complex effort to near perfection time and time again, and I expect the 2007 shutdown will go just as well.

In the longer term, we are working to identify a method of moving forward in the post-Tevatron era. Here, too, I am thankful to have a team defining and charting Fermilab's future: a team of dedicated science and business professionals, many of whom are experts in both fields. They are carrying the mail to ensure that local, national and international communities know about the Fermilab resources in intellectual property and committed personnel. I am thrilled that plans are being developed, not only for scientific machines and experiments, but also for considering the human resources, buildings,



Randy Ortgiesen

Current Security Status

serving as the operations project executive for the Howard T. Ricketts Regional Biocontainment Laboratory at Argonne.

[Read more](#)

Feature**Severe Weather Seminar will hit Fermilab twice on Saturday**

This year's Tornado & Severe Weather Seminar has an extra twist: it marks the exact date of the area's most deadly tornados that struck the Oak Lawn area 40 miles southeast of Batavia 40 years ago.

Twisters will be the focus of the April 21 event. Fermilab and WGN's Tom Skilling will host, and 2,000 people are expected to attend the three-and-a-half sessions beginning at Noon and 6 p.m. Admission is free but seating is limited. Safety considerations prohibit standing room. "Speakers are experts on severe weather subjects and represent several disciplines including meteorology, medicine, and engineering," said event planner and lab security chief Bill Flaherty.

Presenters use everyday examples and videos to help explain the science to the audience. Speakers include a woman who survived the Oak Lawn and Belvidere tornados 40 years ago, as well as tornado chasers, engineers and meteorologists. "The more knowledge we have about the nature of severe weather and about early warning systems, the better our chances to limit injuries and deaths," Flaherty said.

Doors will open an hour before each Severe Weather Seminar, and event organizers recommend getting to Fermilab at least a half-hour beforehand. "Last year we were caught off guard," Flaherty said. "We even had to turn away the director." To get to the seminar in the Ramsey Auditorium, use the Kirk Road entrance in Batavia, or the Batavia Road

and infrastructure necessary to operate these new instruments well into our future.

And we can't forget the importance of planning in good safety performance, by helping to identify and mitigate possible hazards associated with each and every activity. Keep up the good work throughout Fermilab!

Announcements**Pine Street entrance closing: use Wilson Street entrance**

Both the in-and-outbound lanes of Fermilab's Pine Street entrance will be closed during paving operations next week, from Monday, April 23 to Thursday, April 26. All operations are dependent on the weather. Employees and visitors who would normally enter lab grounds at Pine Street should use the Wilson Street entrance. *Fermilab Today* will provide updates.

Email outage Thursday

There will be an outage affecting a number of computer systems on Thursday, April 19 at 6:00 a.m., for approximately 45 minutes. The outage will affect Central Web Services, AFS, nas (blue-arc), email, IMAP email and POP email.

Users' Office closings

The Users' Office will be closed on Thursday, April 19, and Friday, April 20. Please renew IDs or contact the Users' Officer before the closing dates. To renew your ID while the office is closed, visit the Key & ID office for a visitor's pass and access card for site access and shift work. New employees may receive a visitor's pass only from the Key & ID office for site access. For car rentals, please contact Enrique Lopez at 847-707-3643 or 630-840-4037. In an emergency, you may contact Borys Jurkiw at 630-840-4363 or by [email](#).

Administrative Professionals Day celebration

On Friday, April 20, at 2:30 p.m. in One West, Fermilab's administrative staff will celebrate Administrative Professionals Day by learning "How Men and Women View the Art and Power of Negotiating." The featured speaker is Malou Roth, recipient of the 2000 Optimas Award for Global HR presented by Workforce Magazine and currently an HR Consultant and former VP of International HR for Molex Inc. Her presentation will focus on the differences in how men and women approach negotiating. She will also explore how beliefs originate and how they are reinforced as we grow up,

Wilson Hall Cafe**Wednesday, April 11**

- Portabello harvest grain
- Santa Fe chicken quesadilla
- Terkiyaki chicken w/ vegetables
- Beef stroganoff
- Triple decker club
- Assorted pizza slices
- Pesto shrimp linguini w/ leeks & tomatoes

[Wilson Hall Cafe Menu](#)

Chez Leon**Wednesday, April 18 Lunch**

- Southwest Cornish hen
- Chipotle sweet potatoes
- Vegetable of the season
- Poached pears w/ raspberry sauce

Thursday, April 19 Dinner

- Field greens w/ pears and shaved parmesan
- Chilean sea bass w/ white wine butter sauce
- Steamed asparagus
- Lemongrass rice
- Chocolate soufflé w/Amaretto crème anglais

[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

entrance in Warrenville. Audience overflow will go to room One West and to the Atrium, where monitors will be placed.

For more information visit Tom Skilling's [website](#).

-- Kate Raiford

In the News

***nature.com*,
April 17, 2007:**

Dark matter looks to be particularly wimpy

Experiment shows weakly-interacting particles must be very weak indeed.

The tiny, wimpy particles that might make up the Universe's dark matter must be even wimpier than some theories suggest.

The first results from an experimental technology designed to detect Weakly Interacting Massive Particles (WIMPs) — predicted candidates for dark matter — help to pin down the strength of their interactions with ordinary matter in the Universe. The work rules out the stronger estimates predicted by some models, making the WIMPS look particularly weak, and narrowing down the places that researchers still have to look for them.

[Read More](#)

engage in play, go to school and enter the workforce. Refreshments will be provided at 2:00 p.m. in Wilson Hall, One West.

[Upcoming Activities](#)