

Calendar

[Have a safe day!](#)

Friday, Oct. 15

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

4 p.m.
[Joint Experimental-Theoretical Physics Seminar](#) - One West

Speaker: Bogdan Dobrescu, Fermilab
Title: Heavy Color-Octet Bosons and Multi-b-Jet Signals at the Tevatron

Monday, Oct. 18

noon
[Special Particle Astrophysics Seminar](#) (NOTE TIME) - One West

Speaker: Dan Hooper, Fermilab
Title: The Observational Case For 7-8 GeV Dark Matter: Fermi, CoGeNT and DAMA

2:30 p.m.
[Particle Astrophysics Seminar](#)

- One West
Speaker: Andrew Tolley, Perimeter Institute
Title: Galileon Inflation and Non-Gaussianities

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

4 p.m.
All Experimenters' Meeting - Curia II
Special Topic: COUPP 30 Liter Chamber Operation in NuMI Tunnel

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

[Upcoming conferences](#)

[Campaigns](#)

Special Announcement

2010 Exceptional Performance Recognition Awards given

Fermilab recognized a group of dedicated employees for their outstanding contributions with Exceptional Performance Recognition Awards. The employees were nominated by their divisions and sections. Fermilab Director Pier Oddone handed out the awards at a reception on the 15th floor of Wilson Hall Aug. 26.

See all award recipients [here](#).

Feature

Beware of phishing scams

Fermilab employees recently have reported an increasing number of phishing e-mails, such as the example below. Criminals use these e-mails to obtain sensitive personal information for fraudulent use. Do not reply to these messages. Never give information such as passwords, usernames or credit card information via e-mail.

Dear fnal.gov User

HTK4S a virus was detected in fnal.gov Webmail server, and fnal.gov all webmail accounts must be updated immediately to prevent damage to the webmail fnal.gov .

You are asked to provide the identity account listed below to allow us to check and maintain your account with the new version HTK4S anti-virus/anti-spam 2010. Failure to provide valid information, your account will be temporarily suspended from our services.

Name:
User Name:
Password:
Date of Birth:.....

Please contact the Service Desk if you have any questions.

-- Brian McKittrick, Fermilab Service Desk

Feature

Recovery Act

Local company completes FCC roof construction



The roof upgrades allowed crews to install cooling units that will double cooling to FCC.

A local construction company recently completed work on the roof of the Feynman Computing Center, an important step in an ongoing project funded by the American Recovery and Reinvestment Act.

The approximately \$540,000 FCC roof modification project set the stage for the center's \$4.75 million cooling upgrades, which will more than double the amount of cooling available to computers in the building. It also gave a boost to Barrington-based Horcher Construction Co.

"In these tough economic times, it was good to get some work," said Horcher's senior project manager, Bill Misik. "We're doing better this year than last year, partly thanks to Fermilab."

Because the housing market has shrunk, many construction firms that traditionally build housing are putting in bids for commercial projects. Yet these, too, are few and far between, Misik said. Layoffs have left an abundance of office space available for those who need it, reducing the need for new buildings. Misik said that many Chicago-area contractors are looking for work as far away as St. Louis.

"It's a struggle for us and so many others," he said. "Basically, there's more competition for less work."

In April, Horcher Construction finished installing the infrastructure for a modern refrigeration system to replace the water cooling system put in place when FCC was

[Take Five](#)

[Tune IT Up](#)

Weather



[Extended Forecast](#)

[Weather at Fermilab](#)

Current Security Status

[Secou Level 3](#)

Wilson Hall Cafe

Friday, Oct. 15

- Breakfast: Chorizo burrito
- Old-fashioned ham & bean soup
- Philly-style chicken
- Chicken pot pie
- Baked fish over rice

**Carb restricted alternative*

[Wilson Hall Cafe Menu](#)

Chez Leon

Wednesday, Oct. 20

Lunch

- Rouladen
- Spaetzel
- Dilled baby carrots
- Apple walnut cake

Thursday, Oct. 22

Dinner

- Crab cakes w/ red pepper mayonnaise
- Medallions of beef
- Potato cups
- Sautéed zucchini
- Grand Marnier soufflé

[Chez Leon Menu](#)

Call x3524 to make your reservation.

Archives

Fermilab Golf Leagues play last season outing

The 2010 Fermilab Golf League season officially ended on Sept. 10 for three of Fermilab's leagues. The final event, which took place at Whitetail Ridge, drew golfers from Arrowhead, Bliss Creek and Fox Valley leagues. The golfers played 18 holes and held a luncheon where prizes and trophies were awarded. Images of each league's first place winners are below.



From left: Arrowhead Golf League: Mike Matulik, Dave Huffman, Bob Johnson and Patrick Liston.



From left: Bliss Creek Golf League: Gordon Bagby, John Najdzion, (not pictured) Todd Maberry and Hoyett McKenzie.



From left: Fox Valley Golf League: William Wester, Kurt Ruthmansdorfer, Alan Jonckheere, Paul Czarapata and Geoff Savage (substitute).

Additional prizes were awarded. Those winners include:

Arrowhead Golf League:

- Jon Hun for low average: 44

constructed in the 1980s. The upgrades will make possible the construction of a high-availability data center on the third floor of FCC.

As an added bonus, the cooling system upgrade involved replacing the building's 20-year-old roof. The crew installed a steel platform to support the weight of the cooling units, a staircase and a safe walkout onto the roof for maintenance staff.

"It was a nice, indirect benefit of the cooling upgrades project," CD Facility Operations Department Head Adam Walters said. "It's good to have a fresh roof and know we're safe from the rain and snow."

-- Sara Reardon

In the News

LHC protons 2010: mission accomplished

From *CERN*, Oct. 14, 2010

The LHC today reached its target luminosity for 2010 - $10^{32}/\text{cm}^2/\text{s}$. This is a measure of the proton-proton collision rate in the experiments.

This is a significant milestone in gathering the amount of data expected by the end of 2011 - called one inverse femtobarn by physicists. With that amount of data there will be a good chance of seeing new physics in the LHC's current energy range.

The remainder of this year's proton running will be devoted to obtaining as much data as possible before switching to lead ions collisions in November.

[Read more](#)

Announcements

Latest Announcements

[Accepting nominations for Director's Award](#)

[Argentine Tango through Nov. 3](#)

[NALWO Autumn potluck luncheon - Oct. 15](#)

[Accelerate to a Healthy Lifestyle program](#)

[Fright Fest discount tickets at Six Flags](#)

[Lion King musical discount](#)

[Fermilab Today](#)

[Result of the Week](#)

[Safety Tip of the Week](#)

[CMS Result of the Month](#)

[User University Profiles](#)

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Info

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today@fnal.gov

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Today

- Mike Matulik for most points: 40

Bliss Creek Golf League:

- Todd Maberry for low average: 41.9
- Ron Ray for most points: 40

Fox Valley Golf League

- Vic Scarpine for low average: 40.9
- Kurt Ruthmansdorfer for most points: 56

Next year's leagues will begin playing in late March or early April. New players of all levels are welcome. Any interested golfers can contact Mike Matulik, Patrick Liston or any Golf League members for information.

-- *Patrick Liston*

[Chicago Blackhawks discount tickets](#)

[NALWO Children's Playgroup Halloween party](#)

[Word 2007: New Features class offered Oct. 20](#)

[Excel 2007: New Features class offered Oct. 20](#)

[Regal Movie Theater discount tickets available](#)

[Fermilab Lecture Series presents The Long Thaw: How Humans are Changing the Next 100,000 Years of the Earth's Climate - Oct. 22](#)

[Submit an announcement](#)

Classifieds

Find new [classified ads](#) on *Fermilab Today*.