

Calendar

Friday, Sept. 14
3:30 p.m.
 DIRECTOR'S COFFEE
 BREAK - 2nd Flr X-Over
4 p.m.
[Joint Experimental-Theoretical Physics Seminar](#) - One West
 Speaker: A. Khanov,
 Oklahoma State University
 Title: Standard Model Higgs Searches at DZero
5 -7 p.m.
 Fermilab Art Gallery artist reception - Art Gallery
 Title: [Probability of Certainty](#)
 Artist: Amy Lee Segami
8 p.m.
[Fermilab International Film Society](#) - Auditorium
 Tickets: Adults \$5
 Title: Rang De Basanti (Paint it Yellow)

Saturday, Sept. 15
8 p.m.
[Fermilab Arts Series:](#)
 Buckwheat Zydeco- Auditorium
 Tickets: \$25/\$13

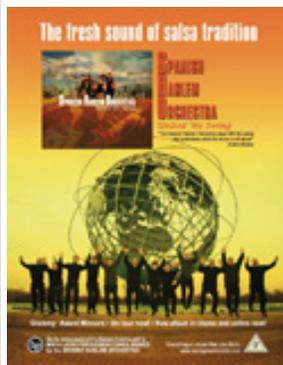
Monday, Sept. 17
2:30 p.m.
[Particle Astrophysics Seminar](#)
 - Curia II
 Speaker: P. Sandick,
 University of Minnesota
 Title: Neutralino Dark Matter in the GUT-Less CMSSM
3:30 p.m.
 DIRECTOR'S COFFEE
 BREAK - 2nd Flr X-Over
 THERE WILL BE NO ALL
 EXPERIMENTERS' MEETING
 THIS WEEK

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

Weather

Feature

International flair in 2007-2008 Fermilab Arts Series



Poster from the Spanish Harlem Orchestra
 Janet MacKay-Galbraith hopes that one word can capture the spirit of this year's Fermilab Arts Series: Wow.
 This season's line-up features international flavor with performances from groups like the Grammy award winning Spanish Harlem Orchestra, the Creole-French party band Buckwheat Zydeco, and the Irish music group Cherish the Ladies.

Buckwheat Zydeco will headline the season's first performance, this Saturday, Sept. 15. The season will run through May. Tickets range from \$16 to \$30. Shows are open to the public as well as Fermilab employees. The box office phone number is (630) 840-ARTS (2787).

MacKay-Galbraith says that the Art, Lectures, and Galleries Series have a loyal following, drawing in about 8,400 people a year. Still, MacKay-Galbraith has tried to expand the audience this year by asking for input from the auditorium committee.

She handed a long list of performances to the members of the Auditorium Committee, asking them to write down which ones made them say "Oh wow" and "I would love to go see that."

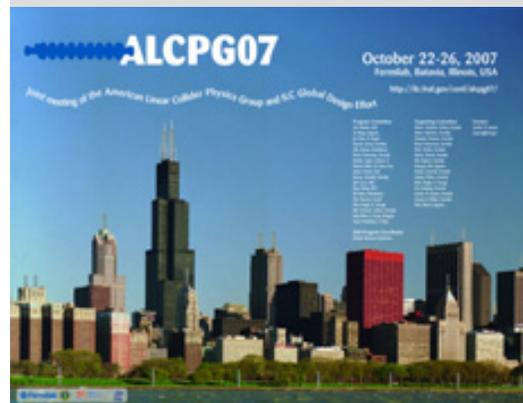
Based on their input, MacKay-Galbraith drew up a list of top picks that she calls "the wow list."

At the top of that list are Barrage, Buckwheat Zydeco, Reduced Shakespeare Company, and - MacKay-Galbraith's favorite - the Spanish Harlem Orchestra, all of which will be playing at Fermilab this season.

To preview these performances, go to the [Arts Series homepage](#). MacKay-Galbraith has put up links to videos and Web sites for all of the artists featured in this year's series.

From ILC Newsline

Windy city prepares for ALCPG07



[Take a close look at the ALCPG07 poster -- notice anything special?](#)

Get ready for deep-dish pizza and hot dogs piled high with onions, peppers and a pickle because the 2007 American Linear Collider Physics Group and International Linear Collider Global Design Effort meetings are heading for the Windy City. Fermilab, located just outside Chicago, will host the joint ALCPG07 meeting on 22-26 October in a continuing series of workshops on the physics, detector and accelerator issues of the proposed ILC. Interested participants should register soon, as the deadline to book a hotel room is 19 September.

[Read more](#)

-- Elizabeth Clements

Announcements

Have a safe day!

A-0 parking lot closures today, Monday
 Today, Sept. 14, the north end of A-O parking lot will be closed for crack filling, seal coating, and re-striping. That section will reopen on Monday, Sept. 17. The south half of the A-O lot will be closed Sept. 17 for similar work. Please use the far west Wilson Hall lot and the gravel over-flow lot across from Booster West for alternate parking. All work will be weather dependent.

Buffalo Fest Today

From 4 to 6 p.m. today, Sept. 14, the Users'



Sunny 63°/34°

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

[Current Security Status](#)

[Secon Level 3](#)

[Wilson Hall Cafe](#)

Friday, Sept. 14

- Old fashioned ham & bean
- Philly style chicken
- Braised pork chops
- Baked fish over rice
- Roasted veggie & provolone panini
- Assorted pizza slices
- Baked potato

[Wilson Hall Cafe Menu](#)

[Chez Leon](#)

Wednesday, Sept. 19

Lunch

- Danish open sandwiches
- Dill cucumber salad
- Cold lemon soufflé w/ shortbread

Thursday, Sept. 20

Dinner

- Grilled sea scallops w/maple cream
- Rack of lamb
- Celery root & potato mash
- Vegetable of the season
- Almond, yogurt & olive oil cake

[Chez Leon Menu](#)

Call x4598 to make your reservation.

[Archives](#)

[Fermilab Today](#)

[Result of the Week](#)

[Safety Tip of the Week](#)

[ILC NewsLine](#)

[Info](#)

"As soon as you play it, bam! The first chord just hits you, right out of the box," MacKay-Galbraith said, describing a YouTube video of the Spanish Harlem Orchestra performing. "If I can just get people to listen for 30 seconds, they'll buy a ticket."

-- Haley Bridger

[Photo of the Day](#)

Peek-a-bug



This praying mantis was spotted peeking into the window on the west side of the 10th floor. Image submitted by PPD's Vivian Villegas on Aug. 28, 2007.

[In the News](#)

Physicists solve six-decade challenge to create matter-antimatter molecules

From *AFP*, Sept. 12, 2007

PARIS (AFP) — Physicists in the United States announced on Wednesday that they had met a 60-year challenge to create molecules of positronium, a short-lived atom that comprises matter and antimatter.

The achievement may help the development of fusion power as well as directed-energy weapons such as gamma-ray lasers, but also spur explanations for a long-standing enigma about the Universe, they hope.

Under the standard laws of physics, for every type of ordinary-matter particle, a corresponding "antiparticle" exists.

[Read More](#)

Center will host Buffalo Fest on its patio. Buffalo burgers and sausage are \$5 each; hot dogs are 2 for \$5. All sandwiches come with chips. No Fermilab buffalo were harmed for this festival.

Security Awareness Day presentations now available online

In case you missed any sessions of this year's FNAL Security Awareness Day, the presentations and videos are now available online. They are located on the FNAL VMS server or through the [FNAL Computer Security Web site](#).

Register for ALCPG07

The joint meeting of the American Linear Collider Physics Group and ILC Global Design Effort will take place at Fermilab Oct. 22-26. The deadline to register is Oct. 12. A block of rooms has been reserved for meeting attendees at the Pheasant Run Resort in St. Charles. This block of rooms only will be held until Sept. 19. Meeting attendees are encouraged to book your rooms soon. Questions? Contact [Cynthia M. Sazama](#). [More information](#)

Wanted: Graduate students for ALCPG07

Are you a graduate student who would like free food and a T-shirt? Volunteer to be a scientific secretary at the ALCPG/GDE meeting at Fermilab on Oct. 22-26. For details contact [Andreas Kronfeld](#).

New supplemental life insurance rates and elections take effect Sept. 1, 2007

The new supplemental life insurance rates will take effect on Sept. 1, 2007. Weekly paid employees will see the changes reflected in their Sept. 14, 2007, paycheck. Monthly paid employees' September paychecks will reflect the changes. Please review your pay stub to ensure that your coverage is properly reflected. Keep in mind that you may make changes to your supplemental life insurance coverage at any time. Information and enrollment materials can be found at the [Benefits Web site](#). Please contact Kay Campbell, x3395; Scott Lindsey, x4362; or Mary Todd x4361 in the Benefits Office with any questions.

Classifieds

New [classified ads](#) have been posted on *Fermilab Today*.

[Additional Activities](#)

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

Send comments and
suggestions to:
today@fnal.gov