

Calendar

Monday, Nov. 5
2:30 p.m.

[Particle Astrophysics Seminar](#)

- Curia II
Speaker: D. Ceverino-Rodriguez, New Mexico State University

Title: Stellar Feedback and Galaxy Formation

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

4 p.m.
All Experimenters' Meeting - Curia II

Special Topic: CDF ISL
Cooling Leak: Cause and Mitigation

Tuesday, Nov. 6
11 p.m.

Academic Lecture Series - Curia II

Speaker: B. Dobrescu, Fermilab

Title: Physics in Extra Dimensions - Part 4

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



Sunny 49°/29°

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

Current Security Status

[Secon Level 3](#)

Wilson Hall Cafe

Feature

Wilson Hall medical, handicap parking changes in effect



There are now five parking spaces reserved for medical appointments and services in the west side parking lot of Wilson Hall.



Five handicap and no-parking spots have been reconfigured in the east side parking lot of Wilson Hall.

Parking changes around Wilson Hall should help make lives easier. Ten parking spaces, five on each side of Wilson Hall, have been reconfigured for medical, handicap and walkway access.

Based on a suggestion from two PPD employees, Roads and Grounds and FESS reconfigured the handicap spaces on the east side of Wilson Hall, near the lower entrance. With a little shuffling of the five existing handicap and no-parking spots, they were able to create empty space that can serve as a walkway for those coming from the A-0 lot to Wilson Hall. There are three no-parking

Safety Tip of the Week

Winter air quality



Indoor air quality can suffer during the winter months. Please observe smoking and exhaust rules, which are posted on buildings.

With the return of cooler weather, doors and windows will be closing, outside ventilation intakes will be dialed down and heating systems turned up. There will be less fresh air and we need to be concerned about indoor air quality.

Aside from industrial processes, combustion is one of the major sources of indoor air-quality problems. Fossil fuels used for heating, cooking and in internal combustion engines can release harmful contaminants such as carbon monoxide, nitrogen oxides and particulates. Furnace leaks can result in carbon monoxide poisoning, the State of Illinois requires placement of monitors adjacent to sleeping areas. In cold weather, vehicle operators may be inclined to leave their engines running near or even inside building loading areas. This is a practice to be avoided.

Smoking is another source of indoor air quality problems. For federal facilities such as Fermilab, smoking was banned a decade ago inside buildings, and outside near air intake ducts. Smokers are reminded to limit their smoking to designated locations and show courtesy for non-smokers who must pass through these areas. In particular, please make sure that smoking materials are completely extinguished. Much of the smoke lingering in designated areas is due to

Monday, Nov. 5

- Not available

[Wilson Hall Cafe Menu](#)**Chez Leon****Wednesday, Nov. 7****Lunch**

- Chipotle chicken w/corn cakes
 - Latin confetti salad
 - Rum pecan cake

Thursday, Nov. 8**Dinner**

- Closed

[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

spaces and two handicap spaces. Tickets will be issued for vehicles without handicap designation that are parked in the handicap spaces.

Also within the last few weeks, five spaces near the northwest lower entrance to Wilson Hall have been reserved for those with medical appointments or in need of medical attention.

"There have been complaints by patients over the years that there is not adequate parking. They either couldn't find parking or had to walk a long way," said Paul Wise, administrative staff in the Medical Department. "Those complaints mounted up."

PPD head Jim Strait brought the idea for the additional parking spaces to the Directorate after hearing from employees during an all-hands safety meeting in August. In comparing safety statistics between PPD and AD, he found that his division reported far fewer minor injuries than AD. After some investigation, he realized that it wasn't that his employees were getting injured less, but that they were not reporting those minor injuries.

"By creating parking spaces reserved only for medical appointments and services, it will hopefully become easier for those who work outside of Wilson Hall to report to the Medical Office," Strait said.

-- *Rhianna Wisniewski*

In Memoriam**In Memoriam:
Andrzej Ziemiński**

[Andrzej Ziemiński](#)

Indiana University physics professor and DZero collaborator Andrzej Ziemiński, 62, died Thursday morning at his residence.

Born Oct. 15, 1945 in Warsaw, Ziemiński immigrated to the United States in 1980 and lived in College

Park, Md., before moving to Bloomington in 1982. Before that, he was a professor at the University of Warsaw, from which he graduated in 1968.

Ziemiński taught physics at Indiana University where his research focused on elementary

materials that continue to burn after being deposited.

[Safety Tip of the Week Archive](#)**In the News****Fermilab to put missing universe on display**

From *Kane County Chronicle*, Nov. 5, 2007

It might be a surprise that visible things, such as a book, cat or planet, makes up only 5 percent of the universe.

Fermi National Accelerator Laboratory is sponsoring a lecture about the search for the missing 95 percent of the universe. Dan Hooper, a fellow in Fermilab's theoretical astrophysics group, will speak on the dark matter and dark energy that makes up the invisible.

"In Search of Our Universe's Missing Matter and Energy" will be at 8 p.m. Nov. 16. The cost is \$5. For information or to make telephone reservations, call 630-840-ARTS (2787) weekdays between 9 a.m. and 4 p.m. Tickets are nonrefundable. Phone reservations are held for five days but will be released for sale if not picked up in that time. The box office at Fermilab will open at 7 p.m. the night of the event.

[Read more](#)

Accelerator Update**Oct. 31 - Nov. 2**

- Three stores provided 25 hours and 13 minutes of luminosity
 - D0's interaction point was "spot on"
 - 12 hour or more shutdown next week

[Read the Current Accelerator Update](#)

[Read the Early Bird Report](#)

[View the Tevatron Luminosity Charts](#)

Announcements

particle physics. Under Zieminski's leadership, Indiana University joined a large international research project at the Fermilab near Chicago in 1985. The greatest achievement of the DZero experiment was the landmark 1995 discovery of the top quark, a fundamental building block of nature, which helped scientists understand the forces of the universe.

Zieminski enjoyed world travel, mountains, opera and world history. He was passionate about politics, both in his home country and in his adopted country. He climbed Mount Rainier in Washington state to celebrate his 40th birthday. On his 50th birthday he accepted his son's invitation to travel to Tanzania to climb Mount Kilimanjaro. During his 62 years, Andrzej traveled to every continent except Antarctica, and was a frequent visitor to New York City, where he enjoyed performances, often standing, at the Metropolitan Opera.

He is survived by his wife, Daria, who was with him since adolescence; son Nick; daughter-in-law Alexis; and grandchildren, Max and Anna. Zieminski's ashes will be scattered in the future in the mountains in Poland.

To help establish a physics graduate student fellowship fund in Zieminski's name, donations may be made to the IU Foundation (memo to Andrzej Zieminski Fellowship) and sent c/o Dept. of Physics, Indiana University, Swain West 117, Bloomington, IN 47405. For further information contact Daria Zieminska at daria@indiana.edu.

In the News

India digs deep to build neutrino lab

From *nature.com*, Oct. 31, 2007

Underground physics facility gets the green light.

India's high-energy physicists have been given the go-ahead to build an underground laboratory to study neutrinos.

The plan to investigate these elusive subatomic particles has been in the works since 2001. But the Department of Atomic Energy has now given it the green light and the nation's planning commission has approved its funding, says Naba Mondal, a physicist at the Tata Institute of Fundamental Research in Mumbai and spokesman for the project. It is expected to cost US\$170 million

[Have a safe day!](#)

Item found

The pin advertised in Thursday's *Fermilab Today* has been found. The family would like to personally thank the individual who turned it in. They believe that person to be a Lori Morris. If anyone knows where to find Ms. Morris, please contact Leonardo Ristori in the Technical Division, leoristo@fnal.gov or x4401.

Project X Accelerator Physics and Technology workshop Nov. 12-13

Fermilab will host a workshop to discuss the accelerator physics and technology issues of Project X. The workshop will also explore possible areas of overlap and interest between various particle accelerator laboratories and universities. For more information or to register, see the Accelerator Physics and Technology Workshop for Project X [Web site](#).

Project X physics workshop Nov. 16-17

Fermilab will host a user's workshop Nov. 16-17 to discuss the physics of Project X. The group will meet at 8:30 a.m. Friday, Nov. 16, in One West. A wine and cheese talk by Michelangelo Mangano runs from 4 to 5:30 p.m. The Saturday session will be partly in One West, but also will include parallel sessions in different rooms. Streaming video of the sessions will be provided. The agenda can be found [here](#). You should register if you plan to attend in person or via streaming video. [Online registration](#) is available.

EAP office hours temporary change

The EAP office will be open Tuesday, Nov. 6, from 9 a.m. to 1 p.m. but will be closed Wednesday, Nov. 7, and Friday, Nov. 9. The EAP office will resume the regular schedule on Wednesday, Nov. 14. The EAP is available 24/7 by calling (800) 843-1327.

Flu shot clinic Nov. 6

The Fermilab Medical Office will be offering a flu shot clinic on Tuesday, Nov. 6, 2007. If you have received the flu shot, please ignore this notice. You are eligible to receive the flu vaccine free if you are an active, full-time, regular employee or a term or temporary employee. Contractors, family members of employees, visitors, experimenters, seasonal employees, dayworkers, on-call workers or retirees are not eligible. The clinic will be held in the ES&H Training Room on the ground floor of Wilson Hall from 9 a.m. to 12:30 p.m. Advance registration is required by calling x3232.

to build and should be online by 2012.

[Read more](#)

Update your information by e-mail

Records@fnal.gov is the new e-mail address to use when making changes to your records. Use it to update your address, phone number, mail station and your work location.

EAP office hours temporary change

The EAP office will be open Tuesday, Oct. 30, from 9 a.m. to 1 p.m. but will be closed on Wednesday, Oct. 31, and Friday, Nov. 2. It will be open again on Tuesday, Nov. 6, from 9 a.m. to 1 p.m. but will be closed Wednesday, Nov. 7, and Friday, Nov. 9. The EAP office will resume the regular schedule on Wednesday, Nov. 14. The EAP is available 24/7 by calling (800) 843-1327.