

Calendar

Friday, April 17
 3:30 p.m.
DIRECTOR'S COFFEE
BREAK (NOTE TIME) - 2nd Flr
 X-Over
 4 p.m.

[Joint Experimental-Theoretical](#)

[Physics Seminar](#) - One West

Speaker: Gabriele Benelli,
 CERN

Title: Measurements of CKM
 Gamma Angle at BaBar
 8 p.m.

[Fermilab International Film
 Society](#) - Auditorium

Tickets: Adults \$5
 Title: City Lights

Saturday, April 18
 8 p.m.

[Fermilab Arts Series](#) -

Auditorium

Tickets: \$20/\$10

Performer: Chic Gamine

Monday, April 20
 2:30 p.m.

[Particle Astrophysics Seminar](#)

- Curia II

Speaker: Enrique Gaztanaga,
 ICE/CSIC, Barcelona
 Title: Baryon Acoustic
 Oscillations with Luminous
 Red Galaxies and the PAU
 Survey

3:30 p.m.

DIRECTOR'S COFFEE -
BREAK 2nd Flr X-Over
 4 p.m.

All Experimenters' Meeting -
 Curia II

Special Topics: Fuzzing and
 Main Injector Losses; Linac
 Low-Level RF Upgrade; CMS
 FPIX Reinstallation/
 Commissioning

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

Weather

Feature

Computing Division launches IT Service Desk



The Fermilab Service Desk, formerly the Help Desk, is located in Feynman Computing Center.

On Tuesday, April 21, all services provided by the Computing Division Help Desk will transition to the new Fermilab Service Desk.

The upgrade is part of Fermilab's ongoing effort to improve information technology service management. The Service Desk will expand upon services offered by the Help Desk. It will serve as the single point of contact for users to report IT incidents or request routine IT services or assistance. It will also provide quicker answers and resolution of requests for IT services.

Transitioning to the new Service Desk includes changes in procedures, organization and technology all intended to improve the overall customer service experience. It marks the completion of the first step in a 2.5 year process to improve IT service quality across the laboratory.

Users will initially benefit from the Service Desks' features, such as:

- Easy ticket creation and request tracking.
- More efficient and timely request processing.
- A Web interface that provides a one-stop shop IT service requests.
- A centralized area to report outages and other significant events.
- Improved follow-up on outstanding customer issues.

This first step provides a strong foundation for

In Brief

Laboratory releases physics advisory committee report

The Fermilab Physics Advisory Committee (PAC) met at Fermilab March 5-7 for its spring session to review aspects of the Fermilab science program.

The meeting's main emphasis was on the Intensity and Cosmic Frontiers at Fermilab. The PAC reviewed planning for the long-baseline neutrino program, progress on the Mu2e experiment, planning for the astroparticle physics program strategy and development of Fermilab's detector R&D program. The PAC also considered a letter of intent for a medium-energy antiproton physics program in the Antiproton Accumulator (P-986), an updated letter of intent for the Antimatter Gravity Experiment (P-981), and a proposal for a (g-2) Experiment at Fermilab (P-989).

The charge to the committee and its comments and recommendations are now available via links from the [PAC Web page](#).

The PAC is a major source of advice to the director about the future direction of Fermilab's experiments and programs. Ever since Fermilab's early days, the PAC's recommendations and comments have offered insight into opportunities and issues important to members of the laboratory community.

The PAC is composed of senior scientists from universities and high-energy physics laboratories in the U.S. and abroad.

"The theorists and experimentalists on the committee offer both breadth of vision and depth of experience," said PAC Secretary Jeffrey Appel. "The combined wisdom of the members is greater than the sum of its parts."

In the News

[Extended Forecast](#)[Weather at Fermilab](#)[Current Security Status](#)[Secon Level 3](#)[Wilson Hall Cafe](#)

Friday, April 17

- Italian vegetable soup
- Teriyaki chicken
- Southern fried chicken
- Mediterranean baked tilapia
- Eggplant parmesan panini
- Assorted sliced pizza
- Assorted sub sandwich

[Wilson Hall Cafe Menu](#)[Chez Leon](#)

Wednesday, April 22

Lunch

- Assortment of quiches
- Cucumber salad
- Fresh fruit plate

Thursday, April 23

Dinner

- Spinach & bacon salad
- Grilled swordfish w/ lime cilantro
- Sauce
- Rice pilaf
- Lemon cake

[Chez Leon Menu](#)

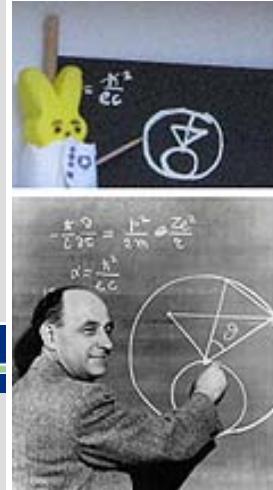
Call x3524 to make your reservation.

[Archives](#)[Fermilab Today](#)[Result of the Week](#)[Safety Tip of the Week](#)[ILC NewsLine](#)[Info](#)

continually improving IT services in an increasingly complex and integrated environment. Additional features will be added in the next several months.

On April 21, you can contact the Service Desk at: <http://servicedesk.fnal.gov>, x2345 or e-mail helpdesk@fnal.gov.

From symmetrybreaking

Particle physics Peeps

Peep image created by Robert Scherrer, PhD'87; Lucy Scherrer (age 11).

creating Peep dioramas of pop culture events, architectural icons and now particle physics notables.

The University of Chicago Magazine's Flickr site and its alumnus have taken the lead on the marshmellawization of HEP culture.

[Read more](#)

In the News

Does gravity change with the seasons?

From **New Scientist**, April 15, 2009

Everyone has heard of Newton's apple. He watched it drop to the ground in the autumn of 1666, prompting him to ask a series of questions. "Why should that apple always descend perpendicularly to the ground?" Newton wondered. "Why should it not go sideways or upwards, but constantly to the Earth's centre?"

One question Newton didn't ask is whether apples or oranges fall differently. Or whether an apple would fall differently in the spring.

Breaking symmetry in the strong force

From **innovations report**, April 14, 2009

Supercomputers allow researchers to calculate symmetry violations in the strong interaction that holds atoms together

The pion consists of a quark and an anti-quark, meaning it is classified as a hadron alongside protons and neutrons—but it has very different properties.

"One puzzle was that the pion is much lighter than other hadrons," says scientist Sinya Aoki, based at the University of Tsukuba and the RIKEN BNL Center in New York.

[Read more](#)

Announcements

[Have a safe day!](#)

[April is National Humor Month...click on the link for the joke of the day](#)

[Free 30-minute ab workout](#)

[Chic Gamine at Fermilab April 18](#)

[Fermilab club & league fair](#)

[Blackberry Oaks Golf League](#)

[Got golf? Join the Fermilab Golf League](#)

[Barn dance April 19](#)

[Artist Within - employee art show '09](#)

[Fermilab blood drive April 21 and 22](#)

[MathWorks seminar - April 21](#)

[NALWO - Mexican cuisine cooking demonstration](#)

[Word 2007: Styles and Templates class offered April 23](#)

[Lederman Science Center to host outdoor fair - April 26](#)

[Greek folk dance workshop - April 30](#)

[NALWO - spring tea - May 1](#)

[Rapid hardware prototyping and](#)

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Send comments and
suggestions to:
today@fnal.gov

They might seem peculiar concerns, but Alan Kostelecký, a physicist based at Indiana University in Bloomington, thinks they are important. He and his graduate student Jay Tasson have found that such flagrant violations of our best theory of gravity could easily have evaded detection for centuries.

[Read more](#)

[industrial control application development seminar May 13](#)

[Coed softball season begins May 13](#)

[Conflict Management and Negotiation Skills class June 3 and 10](#)

[Discount tickets to "1964"...Beatles tribute - June 6](#)

[SciTech summer camps](#)

[Additional Activities](#)

[Submit an announcement](#)

Classifieds

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