

Calendar

Monday, February 27

2:30 p.m. Particle Astrophysics Seminar
- Curia II

Speaker: S. Furlanetto, Yale University
Title: The Dark Ages, the Twilight Zone,
and the 21 cm Transition

3:30 p.m. DIRECTOR'S COFFEE

BREAK - 2nd Flr X-Over

4:00 p.m. II Experimenters' Meeting -
Curia II

Special Topic: Liquid Argon
Developments at Fermilab

Tuesday, February 28

11:00 p.m. Academic Lecture Series -
Curia II

Speaker: S. Parke, Fermilab
Title: The New World of Neutrino Physics
- Part II (3rd Lecture)

2:30 p.m. Theoretical Physics Seminar -
Curia II (NOTE DATE)

Speaker: L-T. Wang, Harvard University
Title: New Physics and the LHC Inverse
Problem

3:30 p.m. DIRECTOR'S COFFEE

BREAK - 2nd Flr X-Over

THERE WILL BE NO ACCELERATOR
PHYSICS AND TECHNOLOGY
SEMINAR TODAY

Weather



Mostly Cloudy 40°/21°

[Extended Forecast](#)

[Weather at Fermilab](#)

Current Security Status

G.P. Yeh Helps to Realize Okinawa Physics Institute



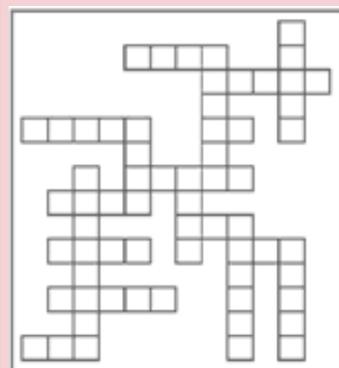
Among many other milestones, G.P. Yeh recently celebrated his 20th anniversary as a Fermilab employee. ([click image for larger version](#))

From the event display that enabled researchers to see the very first collisions at CDF, to the earliest top quark data, to Fermilab's leadership in large scale computing using Linux, G.P. Yeh has made many contributions during his twenty years at Fermilab. Lately he has been talking about a project of a different dimension.

When Japan's Minister of Science and Technology Policy, Koji Omi, announced in 2001 a plan to create the Okinawa Institute of Science and Technology (OIST), the Minister appointed Yeh as a Special Advisor for the project. Yeh had already been bringing graduate students from Okinawa to do research at Fermilab. "The main goal of OIST is to establish one of the best graduate universities in the world," Yeh says. "This project has incredible, strong support from the leaders of Japan, the scientific community worldwide, and every one of

Safety Tip of the Week

ES&H Crossword



[Check puzzle](#)

[Click on puzzle to play.](#) (You must enable Javascript in your web browser.)

Games are a way to heighten awareness about safety. Click on the above image to open an online ES&H crossword puzzle. In addition to filling in your keyed-in guesses, the application allows you to check on your accuracy.

Coming up with the correct answers requires a working knowledge of the lab's ES&H programs, though a reasonable grasp on common sense will help. For those of you who regularly read Fermilab Today, most of the content for this puzzle was taken from previous [safety tips in this column](#).

Good luck and have fun.

[Safety Tip of the Week Archive](#)

Accelerator Update

[Secon Level 3](#)**Wilson Hall Cafe****Monday, February 27**

- French Quarter Gumbo
- French Dip w/Horseradish Cream Sauce
- Santa Fe Pork Stew
- BBQ Roasted Quartered Chicken
- Turkey Breast on Homemade Fococcia
- Pizza
- Sweet n' Sour Chicken w/an Egg Roll

The Wilson Hall Cafe accepts Visa, Master Card, Discover and American Express.

[Wilson Hall Cafe Menu](#)

Chez Leon**Wednesday, March 1****Lunch**

- Chicken Enchiladas
- Mexican Rice
- Confetti Salad
- Pineapple Flan

Thursday, March 2**Dinner**

BOOKED

[Chez Leon Menu](#)

Call x4512 to make your reservation.

Search

Search the Fermilab Today Archive

Info

the 1.3 million people of Okinawa." Fourteen Nobel Laureates, including Jerry Friedman and Leon Lederman, have been supporting the project as well.

Since then, the Japanese government has annually increased the project's budget, and in 2003, the Okinawa government donated 700 acres of land. Organizers published the master plan for the school in January 2006, and construction is scheduled to begin this spring. The university plans to have 300 professors, 500 graduate students, and 900 postdoctoral researchers. "They say on Okinawa, 'This is a once in a hundred years chance for us. Please succeed,'" Yeh says.

—*Dawn Stanton*

What's Happening at CMS?

Precision Mounting: Kilometers of signal readout cables require precision mounting on the structures of the CMS detector. A crew is mounting cable fixtures on the iron yoke.

Click [here](#) for the most up-to-date status of CMS construction at Point 5 via live webcam. (Photo courtesy of Slawomir Tkaczyk; click image for larger version.)

Visas a Problem for International Collaboration?**February 22 - 24**

- Two stores provided 3 hours and 15 minutes of luminosity.
- TeV store 4666 quenched.
- TeV cryo system warm up begins early.
- Recycler and Main Injector conduct boomerang tests.
- Twelve-week shutdown begins 2/27/06.

[Read the Current Accelerator Update](#)

[Read the Early Bird Report](#)

[View the Tevatron Luminosity Charts](#)

Announcements**Fermilab Summer Day Camp**

Registration for the Fermilab Summer Day Camp for children ages 7 through 12 will begin March 1. Deadline to register is March 30. Acceptance is made by lottery drawing on March 31. Camp sessions are as follows: Session I: June 12-June 30, Session II: July 3-July 21, Session III: July 24–August 11. The fee for each three-week session is \$265.00. A \$100.00 per child/per session deposit is required at the time of registration. More information regarding the camp and registration forms can be found in the Recreation Office, Housing Office, Users Office and on the [Recreation web page](#). You can also call the Recreation Office at x5427 or x2548.

URA Thesis Award Nominations Due March 1

URA Thesis Award nominations, which recognize outstanding doctoral theses related to Fermilab research, are due March 1, 2006. For more information, visit the [URA Thesis Award webpage](#).

Add Your Name to NALWO Mailing List

Women can have their names added to the NALWO mailing list by contacting

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

Send comments and suggestions to today@fnal.gov

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A recent article in *Nature* described a changing relationship between the US and Indian scientific communities as the United States makes it increasingly difficult for foreign scientists to gain work visas. In the February 23 article, Indian science secretary Valangiman Ramamurthi warned that visa problems could threaten chances for US-international collaborations, and specifically mentioned the International Linear Collider Project. The article states: "He [Ramamurthi] claims that India's interest in the International Linear Collider project 'has come down tenfold because our team could not attend a workshop in the United States due to visa problems'." For full text, [click here](#).

In the News

MSNBC Online, February 23, 2006: Odd cosmic blast puzzles astronomers

WASHINGTON - A new kind of cosmic explosion has been spotted in Earth's celestial neighborhood, and amateur astronomers in the Northern Hemisphere might be able to see it next week, scientists reported Thursday.

The blast seemed a lot like a gamma-ray burst, the most distant and powerful type of explosion known to astronomers.

But when scientists first detected it with NASA's Swift satellite on Feb. 18, the explosion was about 25 times closer and lasted 100 times longer than a typical gamma-ray burst.

[Read More](#)

Kathy Johnson at kjohnson@fnal.gov, by mailing contact information to NALWO, c/o Kathy Johnson, MS111, or in person at Kathy's office in Wilson Hall, first floor. They can also subscribe through the NALWO webpage [by using the on-line form](#).

URA Scholarship Application

Every year, the University Research Association awards scholarships to children of regular, full-time Fermilab employees with high SAT scores. Applications are available [online](#) now through March 1. Questions about the program may be directed to Jeanelle Smith at x4367.

Fertile Ground Artist Reception

You and your families are invited to the next artist reception in the Fermilab Art Gallery, (Wilson Hall 2nd floor) on March 10, 2006 from 5-7pm. The exhibit is "Fertile Ground" by Pam Allnutt. We hope to see you there.

Corporate Shopping Program at the Chicago Premium Outlets

At Fermilab, you now have access to great shopping and big savings at the Chicago Premium Outlets by using your Fermilab ID card. Receive a free VIP Coupon Book during the month of March (a \$5.00 value worth hundreds of dollars of additional savings just by showing your Fermilab ID card); view the [Premium Outlet Website](#) to register and learn more about additional savings and events throughout the year.

[Upcoming Activities](#)

