

Calendar

Tuesday, August 8

12:00 p.m. Summer Lecture Series - Curia II

Speaker: R. Pordes, Fermilab

Title: Computing at Fermilab

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

4:00 p.m. Accelerator Physics and Technology Seminar - 1 West

Speaker: W. Lee, Fermilab

Title: Operating the DZero Detector

Wednesday, August 9

11:00 a.m. Fermilab ILC R&D meeting - Auditorium

Speaker: P. Oddone, Fermilab

Title: The Way Forward

2:30 p.m. Hadron Collider Physics Summer School Open Lecture - Auditorium

Speaker: R. Dixon, Fermilab

Title: Physics with Accelerators - 1

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

4:00 p.m. Fermilab Colloquium - Auditorium

Speaker: Y.-K. Kim, Fermilab/University of Chicago

Title: Passing the Baton: Tevatron-LHC Team

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

Weather



Partly Cloudy **81°/60°**

[Extended Forecast](#)

[Weather at Fermilab](#)

Orbach sees promising future for science at the Department of Energy

"Both the Senate and the House have expressed their confidence in you, the scientific community," Under Secretary for Science Ray Orbach told the Basic Energy Sciences Advisory Committee on August 3. Orbach made a number of important points during his 45-minute presentation about the FY 2007 appropriations outlook, his new position, how basic and applied research programs at the Department will improve their communications and coordination in the future, and ITER.

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Kuchler goes full-time on ILC job; Ortgiesen heads FESS



Victor Kuchler (right) is stepping down as head of FESS to serve full-time as an ILC program leader. Seven-year veteran and current deputy head of FESS Randy Ortgiesen will take his place. Ortgiesen's first "Section Head Column" will appear in tomorrow's issue of *Fermilab Today*.

Director's Corner

A Double Life

Normally it would be easy for me to write a director's corner on a subject that has been dominant for me during the week. But the subject that is dominant in my life these days is preparing for the competition for the contract to operate



Pier Oddone

Fermilab. Wisdom would tell you that the less said about this topic the better. After all, potential competitors could profit from any comment that reveals strategies or initiatives. Furthermore, anything that could be construed as promotion of a particular proposal in the official bulletin of the laboratory would be a real no-no. And any comment that could be construed to question the wisdom of a competition for Fermilab at this time would get our sponsors hopping mad at the lab director. So this column is not so easy to write. But at least I can try to tell you about what life is like with the contract competition without saying anything that wouldn't be proper.

I and the senior managers involved in the competition are leading double lives. We run back and forth to the proposal offices in Batavia constantly, keeping track of our time, since work on the proposal has to be entirely segregated from work at the laboratory and paid for by private funds. During the peak periods of contract activity it is arduous work that

Current Security Status[Secou Level 3](#)**Wilson Hall Cafe****Tuesday, August 8**

- Chicken & Rice Soup
- Cowboy Burger
- Baked Meatloaf w/Gravy
- Parmesan Baked Fish
- Peppered Beef
- Assorted Slice Pizza
- Chipotle Chili & Queso Nachos Supreme

[Wilson Hall Cafe Menu](#)**Chez Leon****Wednesday, August 9****Lunch**

- Seafood and Avocado Salad w/Ginger
- Blueberry Pie w/Vanilla Ice Cream

Thursday, August 10**Dinner**

- Seafood Salad
- Veal Saltimbocca
- Julienne of Peppers, Onions and Basil
- Hazelnut Cake w/Crème Anglais

[Chez Leon Menu](#)

Call x4598 to make your reservation.

Search**Search the Fermilab Today Archive****Info**

On July 1, Victor Kuchler stepped down from his role as FESS head to take on a full-time position as ILC program leader for FESS. Kuchler has been replaced by former deputy head of FESS, Randy Ortgiesen. "Vic is moving on because of the importance of his role in the ILC, which is the future of the lab," said Fermilab Chief Operating Officer Bruce Chrisman. "He was making excellent progress with FESS, and I know Randy will continue that tradition."

Kuchler, who worked for thirty years on tasks related to Fermilab facilities, says he first became involved in linear collider planning when he took a trip to SLAC in 1999. At that time, the most basic technology for the collider had not been decided, and the meetings Kuchler attended had to do with rudimentary planning for civil construction. "We didn't even know if we would be dealing with the warm or cold technology," he said. Kuchler became increasingly involved in ILC civil construction plans over the years, and was also promoted from deputy head to head of FESS in May 2005. As section head, Kuchler was responsible for everything from Fermilab cooling ponds to major engineering projects--even janitorial work fell under his jurisdiction. But when the ILC's fundamental design was finally determined late that year, Kuchler got much busier with his ILC job. "Pier took me aside and said he would really like my full effort to be directed toward the ILC project," said Kuchler, "I was very happy to accept the challenge."

[Read More](#)**Photo of the Day**

comes on top of our other responsibilities at the laboratory. The DOE's request for proposals, or RFP, is a document over 600 pages long, and the response will be equally voluminous. An art form has evolved on how to write these proposals. Consultants who have worked for DOE are invaluable in guiding us on the proposal preparation, because they are experienced in reviewing such proposals themselves.

For the incumbent managers, there is an air of unreality as we run the laboratory at the same time that we are proposing to run it. The key to a winning proposal is a deep analysis of how the laboratory and its systems work and how they could be improved. Since continuous improvement is the hallmark of DOE's national laboratories, the incumbent managers have a special burden. If the lab has been improving all along, how come we have not made the proposed improvements already? The more we identify improvements to be made, the more we demonstrate that we were not so diligent in that respect before. So the situation calls for radical thinking. The remarkable thing about this exercise is that when one thinks radically--all the way to the basic partnering structure of the contractor--and starts from this beginning, indeed new opportunities emerge.

Record turnout at Saturday's 5th Annual GSA Triathlon

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Public Affairs' Dave Mosher took this picture last Thursday as a storm approached Fermilab. (Click image for larger version.)

In the News

Vietnam News, August 3, 2006: Nobel laureate to lecture in Ha Noi on matter, anti-matter

HA NOI — Nobel prize winner James Cronin is expected to deliver a lecture on matter and anti-matter in Ha Noi tomorrow, according to the Vietnam Physics Association.

Cronin, a professor of physics and astronomy at the University of Chicago, is the US's principal scientist at the world's largest cosmic-ray detector, the Pierre Auger Observatory.

This time, his third visit to Viet Nam, he will introduce the observatory's initial working results and explain the relationship between elements and the cosmos, as well as between micro and macro worlds.

He visited the country in 1994 and 1998 to co-operate and help young Vietnamese physicists take part in the Pierre Auger project.

Former director of the Vietnam Atomic



Triathlon participants. (Click image for larger version.)

Saturday was the 5th Annual GSA Triathlon. With more than 40 participants and 15 volunteers, this year's event had the largest turnout in history. "We'd like to encourage even more people to participate next year," said GSA representative Cristobal Cuenca Almenar. "Thanks to participants, volunteers and organizers for making this event so successful." For a full list of participants and winners, click [here](#).

--Siri Steiner

Announcements

Oddone to speak Wednesday

Tomorrow at 11:00 a.m. in the auditorium, Fermilab Director Pier Oddone will give a talk on the ILC titled "The Way Forward." Everyone is encouraged to attend.

Memorial Service for Jane Wilson

A memorial service for Jane Wilson will be held on Sunday, August 20 at noon in the Users' Center in the Fermilab Village. If you'd like to attend, please [sign up here](#).

Hadron Collider Physics Summer School

Wednesday, August 9, marks the first day of the [Hadron Collider Physics Summer School](#). The first public lecture, titled "Physics with Accelerators," will be given by AD head Roger Dixon at 2:30 p.

Energy Commission Vo Van Thuan said that the Pierre Auger project, funded by UNESCO, was among the most advanced in world science.

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m. in the auditorium. You can see a [full schedule here](#). The lectures will also be available via [streaming video](#).

[Upcoming Activities](#)