

Calendar

[Have a safe day!](#)

Monday, March 8

2:30 p.m.

[Particle Astrophysics Seminar](#)

- Curia II

Speaker: Rodger Thompson,
University of Arizona

Title: Observational
Determinations of the Proton to
Electron Mass Ratio in the
Early Universe

3:30 p.m.

DIRECTOR'S COFFEE

BREAK - 2nd Flr X-Over

4 p.m.

All Experimenters' Meeting -
Curia II

Special Topic: COUPP 4 kg
Detector Run;

E-906/SeaQuest Installation

Tuesday, March 9

3:30 p.m.

DIRECTOR'S COFFEE

BREAK - 2nd Flr X-Over

4 p.m.

[Accelerator Physics and Technology Seminar](#) - One

West

Speaker: Mohammed Al
Sharo'a, Muons, Inc.

Title: Analysis of the Transient
Natural Convection Driven By
Energy Deposition Inside High-
Pressure RF Cavities

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

[Upcoming conferences](#)

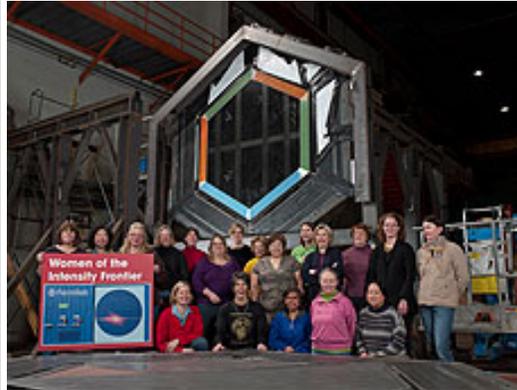
Campaigns

[Take Five](#)

[Tune IT Up](#)

Feature

What do women (at Fermilab) really want?



[A small fraction of the women who work on Intensity Frontier projects at Fermilab.](#)

International Women's Day was first proposed 100 years ago by Clara Zetkin, during the Second International Conference of Working Women. She proposed that every country hold a celebration for [women to press for their demands](#), which included better working conditions and the right to vote. So in honor of Clara, I've been thinking about the demands of women who work at Fermilab.

To paraphrase an age-old question, what do women at Fermilab really want? My gut response is that we want the same thing as men: a vibrant, diverse program that expands the bounds of our understanding of the universe. We want to do that research in a place where our skills are utilized and appreciated, a place where our ideas are respected and even put into practice.

How did we get to a place where women's demands are so similar to those of men? Women do not make up even a quarter of the employees and visitors working at this laboratory. But we're at this point because there is a supportive group of women (and men) working here. Some of those people, who have been part of this informal support network for decades, are the same people who volunteered to serve as mentors in the laboratory's new, [formal mentoring program](#).

[Read more](#)

-- *Debbie Harris*

ES&H Tips of the Week - Health

Three days out and you're in - the doctor's office



In baseball, the number three usually means you're out, but at Fermilab that means it's time to check in with the Medical Office.

Often those with busy schedules or office-based work believe there is no need to check in after missing 24 hours of work time, or three days. Aside from the fact that it is personnel policy, there are some added potential benefits for the employee and the laboratory.

Even if you do your work on a computer, your medical conditions can have implications for your work at Fermilab. A visit to the Medical Office can help arrange temporary handicap parking, an alternate plan for fire or tornado drills and even tweaks to your workspace to better accommodate your new challenges.

The recent flu season demonstrated how a quick check in at the Medical Office can help keep your coworkers well. Many individuals fell ill with the flu and were uncertain about when it was safe to come back to work. A quick review of symptoms, a temperature scan and perhaps a brief exam provided reassurance that the recently ill employee would not spread the virus on his or her return.

Lastly, we all benefit from lower health insurance premiums. The laboratory receives lower premiums for having a wellness program. An added benefit of that is less lost productivity, which makes the laboratory function more efficiently and keeps you from having to work in an area that is short staffed because of illness or injury.

By staying informed of everything from short bouts of the flu to life-long diseases such as diabetes, the Medical Office can tailor education programs and medical screenings to target diseases or injuries that have been occurring at the laboratory. So please help keep Fermilab in the ball game and don't strike out when it comes to keeping the Medical Office informed.

H1N1 Flu

For information about H1N1, visit Fermilab's flu information [site](#).

Weather

 Dense fog
46°/34°

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

Current Security Status

[Secon Level 3](#)

Wilson Hall Cafe

Monday, March 8

- Breakfast: Croissant sandwich
- Italian Minestrone Soup
- Patty Melt
- Baked Chicken Enchiladas
- Smart cuisine: Herb Pot Roast
- Chicken Melt
- Assorted sliced pizza
- Szechuan Green Bean Bean W/ Chicken

[Wilson Hall Cafe Menu](#)

Chez Leon

Wednesday, March 10
Lunch

- Vegetarian Meal
- Tex-Mex Peppers
- Latin Fried Rice
- Vanilla Flan w/ Mango Sauce

Thursday, March 11
Dinner
Closed

[Chez Leon Menu](#)

Call x3524 to make your reservation.

Archives

In Memoriam

In Memoriam: Steve Gordon

Steve Gordon, a native-Batavia resident and a 30-year Fermilab employee, died on Feb. 27. He was 58.

Gordon spent 30 years working as a cryogenic technician, most recently on the CDF experiment.

"Steve was very knowledgeable. He was a good leak checker and he was very meticulous," said Bruce Lambin, a retired Fermilab employee and Gordon's supervisor in the late '80s and early '90s. "The laboratory lost a good man."

Gordon worked on the cryogenic systems for the fixed-target run beam lines for meson central cryogenics, the proton lines at PS4 and PS1 and the New Muon Lab. He spent a short time as an operator in the Main Control Room and then returned to the Particle Physics Division's Mechanical Department as an operator in CDF, where he worked on the cryogenic system and other process systems.

"Steve was one of our most skilled technicians," said Richard Schmitt, Gordon's colleague and former supervisor. "He didn't rush work, and he made sure it was done right."

Bill Noe, Gordon's supervisor, said that the cryogenic technician's analytical troubleshooting skills made him a valued member of the CDF team. Gordon began working on CDF in the 1980s, using the skills he learned helping to construct the superconducting Chicago Cyclotron Magnet to assemble, maintain and operate the CDF 1.5 Tesla solenoid magnet.

"Steve had great knowledge about operating the CDF detector and was always willing to share what he knew with others. He was someone you could always count on," said Rob Roser, CDF co-spokesperson. "His skill, ingenuity and positive outlook made him a pleasure to work with. He will be sorely missed by his CDF colleagues and by the laboratory community."

[Read his obituary](#)



Steve Gordon

[Safety Tip of the Week Archive](#)

In the News

Honoring women in particle physics

From *symmetry breaking*, March 8, 2010

CERN and Fermilab are celebrating International Women's Day today, March 8, to honor the past and current contributions of women at the two laboratories. CERN has encouraged its staff and users to enable as many women as possible to be on shift in the LHC experiment control rooms and the CERN Control Centre. Poster exhibitions will also highlight the presence of women scientists in the laboratory. At Fermilab, women will take the lead in select control rooms and lead special guided tours focusing on how women have contributed to the experimental facilities at the Intensity Frontier.

The idea for these celebrations began at CERN, with Pauline Gagnon from Indiana University, a scientist on the ATLAS experiment. Gagnon hopes that spotlighting women physicists at CERN will send an encouraging message to young women interested in science.

Webcams, accessible from the CERN Women's Day website, show scenes from LHC control rooms throughout the day. The website also offers video interviews with women at CERN discussing why celebrating International Women's Day is important to them. A poster series, also visible on the website, will present women from each of the LHC experiments and side by side photographs documenting the increasing presence of women scientists at CERN over the past several decades.

[Read more](#)

Accelerator Update

[Fermilab Today](#)[Result of the Week](#)[Safety Tip of the Week](#)[CMS Result of the Month](#)[User University Profiles](#)[ILC NewsLine](#)**Info**[Fermilab Today](#)

is online at:

www.fnal.gov/today/

Send comments and

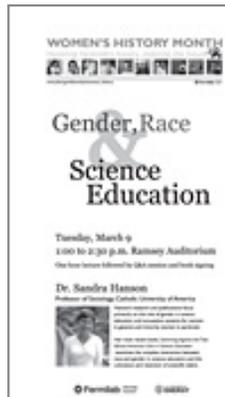
suggestions to:

today@fnal.gov

Visit the Fermilab

[home page](#)**In Brief****Gender, race and science education talk at Fermilab Tuesday**

Although the number of women pursuing scientific careers is growing, women are still largely underrepresented in most scientific and technical fields. In recognition of Women's History Month, Fermilab's Diversity Office will sponsor a talk about the continued shortage of women in science from 1-2:30 p.m. on Tuesday, March 9, in Ramsey Auditorium.



The talk is free and open to the public.

In her presentation, titled "Gender, Race and Science Education," Sandra Hanson, professor of sociology at the Catholic Universities of America, will focus on science, technology, engineering and math (STEM) education and the many factors that continue to create barriers for girls in these areas.

Hanson will also talk about her recent research and the factors that both discourage and encourage young African American women in STEM education. She will discuss suggestions for policies and programs that would encourage the participation of all young people, regardless of gender or race, in STEM education.

Hanson's research and publications focus primarily on the role of gender in science education and occupation systems for women in general, and minority women in particular. Her most recent book, *Swimming Against the Tide: African American Girls in Science Education* examines the complex interaction between race and gender in science education and the cultivation and retention of scientific talent.

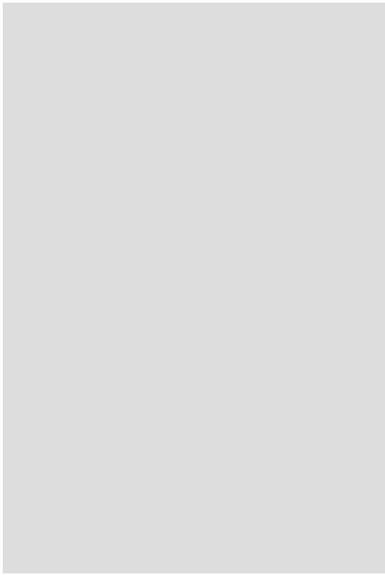
The hour-long presentation will conclude with a Question & Answer session and book signing.

Anyone interested in attending must [R.S.V.P.](#)

Mar. 3-5

- Three store provided ~39.5 hours of luminosity
- LRF3 Thyatron tube replaced
- Linac Klystron water skid LCW leak repaired
- Column number one at CUB tripped off
- Store #7650 fifth highest with a luminosity of 344.4E30

[Read the Current Accelerator Update](#)[Read the Early Bird Report](#)[View the Tevatron Luminosity Charts](#)**Announcements****Latest Announcements**[On-site housing for summer 2010 - deadline today](#)[Fermilab blood drive \\$100 gas card winner](#)[Employee discount at Batavia Rosati's](#)[Harlem Globetrotters special ticket price - April 15](#)[Qi Gong, Mindfulness and Tai Chi Easy for Stress Reduction](#)[International Folk Dancing, Thursday evenings at Kuhn Barn](#)[Argentine Tango through March 31, student discount](#)[Hiring summer students for 2010](#)[Calling all softball players](#)[Yoga class begins March 9](#)[New Bible discussion starting March 9](#)[DreamWeaver CS3: Intro March 9 or 16](#)[Barnstormers Delta Dart night- March 10](#)[Interpersonal Communication Skills offered March 16](#)[Word 2007 Advanced class - March 16](#)



[Facilitating Meetings That Work course - March 17](#)

[Art Gallery Talk - Virginia Broersma - March 10](#)

[Influence and Motivation: The Empowering Leader course - March 24](#)

[PowerPoint 2007 Advanced course - March 25](#)

[Excel Programming with VBA class - March 30 and April 1](#)

[Submit an announcement](#)