

At PPPL  
**THIS WEEK**

**WEDNESDAY, MAY 9**

**PPPL Colloquium**

4:15 p.m. ♦ M.B. Gottlieb Auditorium

Using Magnetic Fields to Create and Control High Energy Density Matter

Mark Herrmann  
(Sandia National Laboratories)

[CLICK HERE FOR ABSTRACT](#)

**THURSDAY, MAY 10**

**GFDL Events and Seminars**

2 p.m. - 3 p.m. ♦ GFDL  
Smagorinsky Seminar Room

Turbulence and Mixing in the Drake Passage

Louis St. Laurent (WHOI)

[www.gfdl.noaa.gov/events](http://www.gfdl.noaa.gov/events)

(Gov't, University or 2 other forms of I.D. needed)

**The Andlinger Center Seminar**

4:30 p.m. - 5:30 p.m. ♦ Main Campus  
Computer Science 104

Challenges for the Photovoltaic Industry

David Eaglesham (First Solar Inc.)

**FRIDAY, MAY 11**

**DIII-D Science Meeting**

1 p.m. ♦ B-233

**SUNDAY, MAY 13**



*Happy Mother's  
Day*

## Safety Forum Preview

**A** Safety Forum for all employees is scheduled for Wednesday, May 16, beginning at 8:30 a.m. in the MBG Auditorium, with overflow in the Cafeteria. All staff members are required to attend this morning-long meeting — a Laboratory-wide stand-down — that will include a series of presentations by PPPL, DOE Site Office, and Princeton University leaders. Forum attendance for all staff is mandatory.

“We will be conducting a Laboratory-wide ‘stand-down,’ dedicating our Safety Forum to a discussion focused on the March 8 accident at PPPL,” said PPPL Director Stewart Prager, who is the keynote speaker. “We will discuss the results of the several investigations that have been carried out to learn why the accident happened, what auxiliary issues exist as a result of those conclusions and what human factors played a role. We will communicate ‘lessons learned’ and how we will improve.”

The March 8 accident occurred while a PPPL employee was operating an apparatus, a John Deere “Skid Steer,” to dig holes on the PPPL site. The staff member was seriously injured and is recovering. The Laboratory is in the process of determining what happened, why it happened, and what must be done to prevent recurrence.

### Focus on the accident

“We are organizing a stand-down to discuss and learn from the Skid-Steer accident that occurred,” said Jerry Levine, Head of Environment, Safety, Health, and Security at the Laboratory. Stand-down refers to a temporary suspension of work. The PPPL safety stand-down will focus on the accident, as well as on safety in general.

In addition to Prager’s presentation, the forum will include other talks and discussions evolving around safety at PPPL. For example, Levine will provide a summary of other safety incidents that have occurred during the past 18 months at PPPL, including an electrical shock incident and a lockout, tag-out event, weaving general lessons learned into his remarks.

Prior to the forum, staff will be encouraged to complete a safety culture survey that will be distributed electronically and is intended to help PPPL improve safety Lab-wide. Survey participants will be able to mark whether they strongly agree or disagree with statements such as: I coordinate and communicate with my co-workers to ensure work is done in the safest way possible.

“Safety is every bit as important as good science,” Levine said. ☐



Photos from  
**COMMUNIVERSITY**

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# COMMUNIVERSITY

## 2011 FESTIVAL

DOWNTOWN PRINCETON



Hundreds of community members visited the PPPL exhibit at Communiversy on April 28 to learn about fusion research. Communiversy is an annual arts festival sponsored by Princeton University students and the Arts Council of Princeton. Volunteers at the PPPL table included Henry Carnevale, Adam Cohen (second from left in top left photo), Ninaad Desai (far left in top left photo), John Grenwald, Kitka MacPherson, Sam Lazerson, Mike Mardenfeld, Hutch Neilson (wearing cap in left middle and bottom right photos), and Francesca Poli (in left bottom photo).



# MacPherson Wins Top Communicator Award

**K**itta MacPherson, the director of communications at the U.S. Department of Energy's Princeton Plasma Physics Laboratory, has been recognized by the [International Academy of Visual Arts \(IAVA\)](#) with a 2012 Communicator Award.

Along with Evelyn Tu, the University video producer of Princeton University, MacPherson was honored with a Gold Award of Excellence for a video they created on the slime mold research of John Bonner, an emeritus professor of biology at Princeton. The video is here:

<http://www.princeton.edu/main/news/archive/S26/40/20I71/index.xml?section=mm-featured>

The video highlighted Bonner, the George M. Moffett Professor Emeritus of Biology, and one of the world's leading experts on cellular slime molds, found in soils the world over. Bonner has led the way in making "Dictyostelium discoideum" a model organism central to examining some of the major questions in experimental biology. MacPherson's feature on Bonner, titled "The Sultan of Slime," accompanied the video.

<http://www.princeton.edu/main/news/archive/S26/40/89S11/>


"The pool of entries we received for this year's Communicator Awards serves as a true testament to the innovative ideas and capabilities of communications and marketing professionals around the world," said Linda Day, executive director of the IAVA. "Each year our entrants continue to amaze by reinventing the ways we communicate and market in an ever-changing industry." The organization received thousands of entries from the U.S. and around the world.

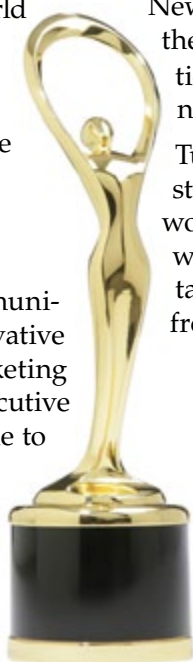
MacPherson worked on the video as the lead science writer in Princeton's Office of Communications before coming to PPPL in February, 2011. Prior to her arrival at Princeton, she enjoyed a two decade-plus career as a daily science journalist, most of that time at The Star-Ledger of Newark, N.J. While there, she won national writing awards for a series on genetically engineered food and for a weekly science column.



**Kitta MacPherson**

Tu and Nicholas Barberio, a visual communications strategist at Princeton's Office of Communications, won four other awards from the IAVA for recent video work. The academy, based in New York, is an invitation-only body consisting of leading professionals from media, Web, advertising and marketing firms. 

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## PPPL'ers Inspire Dutch Neck Elementary School Students

PPPL's Mark Cropper (far left) and Ray Camp provided hands-on science demonstrations for five classes of second grade students during Science Day at Dutch Neck Elementary School in West Windsor on April 20. One PTA member from the school, in a thank-you note to the PPPL presenters, said, "You helped teach them (the 100 students) about a new topic and also that science is fun and exciting... You've helped inspire a lot of people."

# SAFETY FORUM

MAY 16, 2012



**attendance is mandatory**

SAVE THE DATE


# COLLOQUIUM

## Using Magnetic Fields to Create and Control High Energy Density Matter

**MARK HERRMANN**  
Sandia National Laboratories

**Wednesday, May 9**  
4:15 p.m. (Coffee/Tea at 4 p.m.)  
M.B.G. Auditorium, Lyman Spitzer Building

From the




**PPPL TRAVEL OFFICE**




Airline reservations made by the PPPL Travel Office are held for 24 hours from the time of booking. Reservations are automatically cancelled by the airline if tickets are not purchased within this 24-hour period. If a new reservation is created for the same flights, airlines have the right to assess a rebooking fee. To avoid this fee, travelers or those individuals making arrangements on a traveler's behalf must respond promptly to the Travel Office's email request to purchase tickets. The email will specify the date and time the response is required. Reservations made on Fridays require tickets to be purchased that same day; the Travel Office must be notified by 3 p.m. to purchase tickets. As a reminder, airfare and flight availability are not guaranteed until tickets are purchased.

**University Medical Center of Princeton at Plainsboro**  
**OPEN HOUSE Saturday, May 12 • Noon to 6 p.m.**  
1 Plainsboro Road, Plainsboro

*Tours of the New Facility  
Info on Services and Programs  
Kid's Activities and Games  
Free Health Screenings  
Refreshments*

# PPPL Café Menu

	MONDAY MAY 7	TUESDAY MAY 8	WEDNESDAY MAY 9	THURSDAY MAY 10	FRIDAY MAY 11
<b>COMMAND PERFORMANCE CHEF'S FEATURE</b>	 <b>EASTERN EUROPEAN HALUSKI</b>	 <b>EGGPLANT PARMESAN WITH GARLIC TOAST</b>	 <b>SALMON CAKES WITH CUSABI DRESSING</b>	 <b>BBQ PORK LOIN WITH MASHED POTATOES</b>	 <b>BRUSCHETTA CHICKEN OVER RICE</b>
<b>EARLY RISER</b>	The Deedee Special	Blueberry Pancakes with Choice of Meat	Breakfast Cupcakes (2)	Freshly Baked Pumpkin Bread	The Belly Buster Hoagie
<b>COUNTRY KETTLE</b>	Split Pea with Ham	Tomato Bisque	Turkey Chili	Broccoli and Cheddar	Chicken and Navy Bean
<b>GRILLE SPECIAL</b>	Tex-Mex Veggie Burger Wrap with Onion Rings	Pizza Burger with French Fries	Caribbean Grilled Chicken Sandwich with Fries	Chicken Quesadilla with Sour Cream and Salsa	Black and Blue Cheese Steak with Onion Rings
<b>DELI SPECIAL</b>	Chicken Salad, Provolone, Peppers and BLT Wrap	Waldorf Chicken Salad on a Multi Grain Roll	Crispy Chicken Cordon Blue	Grilled Chicken, Roasted Corn & Salsa Wrap	Napoli Roasted Vegetable Wrap
<b>PANINI</b>	Turkey, Swiss, Cranberry Mayo and Tomato Griller	Pork Roll, Cheese, Tomato, Chipotle Mayo	Italian Sausage, Pepper, Onion, Provolone Cheese	Ham, Salami, Provolone, Roasted Peppers, Tomato	Roast Beef, Cheddar, Tomato, Mayo Griller

MENU SUBJECT TO CHANGE WITHOUT NOTICE

[CLICK HERE FOR A PRINTABLE WEEKLY MENU](#)

# WEEKLY

Editor: **Patti Wieser** ♦ Copy Editor/Graphic Designer: **Gregory Czechowicz**  
Photographer: **Elle Starkman** ♦ Webmaster: **Chris Cane**

PPPL WEEKLY is published by the PPPL Office of Communications on Mondays throughout the year except for holidays. Deadline for calendar item submissions is noon on Thursday. Other stories should be submitted no later than noon on Wednesday. Send to: [pwieser@pppl.gov](mailto:pwieser@pppl.gov) ♦ Comments: [commteam@pppl.gov](mailto:commteam@pppl.gov) ♦ PPPL WEEKLY is archived on the web at: <http://www.pppl.gov/ppplweekly.cfm>

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