

At PPPL

## THIS WEEK

WEDNESDAY, FEB. 4

**PPPL Colloquium**

4:15 p.m. ♦ MBG Auditorium

[Facility for Rare Isotope Beams - Scientific Opportunities & Technical Challenges](#)

Georg Bollen, Michigan State University

SATURDAY, FEB. 7

**Ronald E. Hatcher Science on Saturday Lecture Series**

9:30 a.m. ♦ MBG Auditorium

[Is SUSY the Guardian of Our Reality From Oblivion?](#)

S. James Gates, Director of the Center for String & Particle Physics, University of Maryland

## UPCOMING EVENTS

FEB. 10

[New Jersey Technology Council Innovation Forecast 2015](#)

1 p.m. to 5 p.m.

**Program in Plasma Science & Technology Distinguished Speaker Lecture Series**

7:30 p.m. ♦ Room J-232, E Quad, Olden Ave. Princeton University

**Plasma Physics at the Atomic Level**

Paul Corkum, Dept. of Physics, University of Ottawa

FEB. 20 - 21

[DOE N.J. Regional Science Bowl](#)

MAR. 5

**Raymond and Beverly Sackler Lecture in Astrophysics**

8 p.m. ♦ A-02 McDonnell Hall, Princeton University

**Dark Energy and Cosmic Sound**

Daniel Eisenstein, Harvard-Smithsonian Center for Astrophysics

## INSIDE

**Leadership Team** 2

**Retirees** 3

**New Employees** 3

**Snow Day** 4

**ServiceNow** 5

**Distinguished Speaker** 6

**Science Bowl** 7

**Café Menu** 7

## Crescenzo heads new leadership team at Princeton Site Office

**A unique approach to managing DOE site offices**

By Jeanne Jackson DeVoe

As the Department of Energy's Site Office Manager at the Brookhaven National Laboratory (BNL) and PPPL, Frank Crescenzo brings a team approach to leading both labs.

"I'm extremely impressed with the federal staff here at the Princeton Site Office," Crescenzo said. "I'm really optimistic that as a team we're going to function well and add a lot of value to your mission."

In addition to Crescenzo, the team includes Bob Gordon, the deputy site manager; Evelyn Landini, the director of the Business Management Division; former Princeton Site Office manager Maria Dikeakos, who is now the director of the Operations Management Division; John Carter, director of Communications; and Joseph Eng, the director of the Project Management Division.

Crescenzo and his team took the reins of the site office at an exciting and busy time at PPPL, with the National Spherical Torus Upgrade (NSTX-U) nearing completion, the campus plan under way, and numerous other projects ahead.

Adam Cohen, PPPL's deputy director for operations, said he likes the idea of having a team leading the site office. "I am a proponent of the team approach, as it allows for leveraging the full breadth of skills and experience available at both the Brookhaven Site Office and Princeton Site Office organizations," he said.

"I think Frank and his team are very good," Cohen added. "They have been working hard and collaboratively with us, and together we are building a strong relationship. This relationship will be critical as we move forward on important projects together like completing the NSTX-U."



Frank Crescenzo

[continued on page 2](#)

## Crews clean up during snow day



A back hoe operator clears snow during the snow day Jan. 27. (Photo by Jeff Bennett)

[continued on page 4](#)

# Leadership Team

continued from page 1

## Dividing time between Brookhaven and PPPL

The team divides its time between BNL and PPPL, Crescenzo said. He said he doesn't mind the commute, which is about three hours door-to-door. The team usually stays overnight for two- or three-day visits. "Princeton may be smaller in size but it has all the same kinds of challenges and they're as important as any in the Office of Science," Crescenzo said. The new team has been working closely with PPPL on two important projects: the \$25 million campus plan, and FLARE, the new experiment that will replace the Magnetic Reconnection Experiment.

The NSTX Upgrade seems to be moving along as planned, Crescenzo said. "Everything is in place for success for that project," he said. "We're really looking forward to seeing you guys be successful and seeing that scientific project get going."

Crescenzo came up with the idea of having a team share responsibility for managing the site offices at both PPPL and the BNL to fill the position vacated by Dikeakos, who took a new position at Brookhaven in August. Roger Snyder, the Site Office manager of the Pacific Northwest National Laboratory in Richland, Washington, served as interim manager at the Princeton Site Office until the team took over in October.

## Team approach considered a pilot

The team approach is unique among Department of Energy (DOE) laboratories and is considered a pilot program. The Lawrence Berkeley National Laboratory and the SLAC National Accelerator Laboratory in Menlo Park share a site manager but no other lab shares an entire team, Crescenzo noted. While there is not a time limit on the program, Crescenzo said, at some point, the team approach would be evaluated based on how well the DOE, PPPL, and the Princeton Site office believe the approach is working. "The criteria is obviously going to be what's best for Princeton Lab but how you measure that I'm not sure," he said.

## 23 years at Brookhaven

The new Princeton Site Office manager is an engineer who has 23 years of experience with the Brookhaven Site Office. He was the deputy manager for many years before becoming the site office manager in 2012.

A native of Springfield, Mass., Crescenzo received a bachelor of science in engineering from the University of Massachusetts in 1980. He began his career as a civilian employee of the U.S. Navy, where he was a test engineer on nuclear submarines undergoing overhauls. He worked for the Nuclear Regulatory Commission (NRC) from 1984 to 1990 and was the NRC's senior resident inspector at the Shoreham Nuclear Power Plant on Long Island and the Indian Point Energy Center in Buchanan, N.Y.

Crescenzo began his career with the DOE in 1991 as a deputy manager at BNL. In addition to his engineering degree, Crescenzo also went to night school to obtain his law degree at the Touro College Jacob D. Fuchsberg Law Center in Central Islip, N.Y., in 1992.

Crescenzo and his wife, Gail Penny, a project director with DOE, live in Center Moriches on the South Shore of Long Island on Moriches Bay. They have a boat and enjoy boating and fishing. Crescenzo also likes to golf.

The new site office manager said he has enjoyed learning about PPPL and is looking forward to seeing the NSTX-U project completed this spring. "I see nothing but success for the NSTX Upgrade," he said. "I sense that everybody at the site knows and understands how important that facility is, so that makes my life a lot easier." 📍



Princeton Site Office. Left to right, front row: Jeff Makiel, general engineer; Kathy Thomas, secretary; Deborah Niemanski, physical scientist; Kim Tafe, contract specialist; middle row: Joshua Hammill, contract specialist; Tony Indelicato, general engineer; Leif Dietrich, general engineer; Brian Bozarth, finance specialist; Trace Estes, safety engineer. On the stairs, left to right: first row: Evelyn Landini, Business Management Division director; Maria Dikeakos, Environmental, Safety & Health Management Division director; second row: Joseph Eng, Facilities & Project Management Division director; Bob Gordon, deputy site manager; top: Frank Crescenzo, site manager.



# PPPL bids a fond farewell to retiring employees:



**MANNY FERNANDEZ**  
*Mechanical Technician in the  
Tech Shop, Engineering*  
**14 years**



**GREG CZECHOWICZ**  
*Graphic Artist,  
Office of Communications*  
**40 years**



# PPPL Welcomes New Employees!



**MARK BOYER**  
*Associate Research Physicist  
NSTX-U*



**PHILIP FAUNTLEROY**  
*Machine Technician  
Engineering*



**ALEXANDROS GERAKIS**  
*Associate Research Physicist  
Plasma Science & Technology*



**NIKOLA LOGAN**  
*Associate Research Physicist  
(General Atomics)  
ITER & Tokamaks*



**CLAYTON MYERS**  
*Associate Research Physicist  
NSTX-U*



**KYLE PALMER**  
*Visual Design Strategist  
Office of Communications*



**JAMES PLAGGE**  
*Emergency Services Officer  
Emergency Services,  
Health & Security*

# Snow Day

continued from page 1

Crews at PPPL worked around the clock on Jan. 26 and 27 to prepare for a snowstorm that wasn't as massive as predicted but still dumped three or four inches of snow in the area.

While most PPPLers left work at 3:30 Monday afternoon when the Lab closed on Jan. 26 and got a snow day on Jan. 27, a crew of 15 workers were on duty from Monday afternoon into Tuesday. They finished the cleanup Tuesday afternoon—leaving roads, parking lots and paths clean when the Lab reopened on Wednesday. "They did a great job," said Bill Gervasi, manager of Maintenance Services.

"The good news is that everything was handled safely," said Michael Viola, head of Facilities. "Despite very nasty weather conditions, we were able to keep up." 📷



A utility vehicle driven by Mike Bernardo kicks up some snow outside the Facilities building. (Photo by Jeff Bennett)



Cleaning up outside the warehouse. (Photo by Jeff Bennett)



A snowy scene near the lower parking lot Monday afternoon. (Photo by Elle Starkman)



A view of the snow from the Theory Wing. (Photo by Elle Starkman)



An employee plows the road near the Emergency Services Unit building Tuesday. (Photo by Jeff Bennett)



Andy Konka, left, and Chuck Herbert, right, shovel path to the Lyman Spitzer Building on Jan. 26. (Photo by Jeff Bennett)



A tour for Scouts: Tour guide Robert Sheneman shows Scouts a half-coated fluorescent bulb in the Science Education Laboratory during a Jan. 21 tour. The 10-year-olds belong to Webelos Troop 191 in Bethlehem Township in Hunterdon County, N.J. From left to right: Eric Jackson, Adian Stewart, Michael Cavitch, and Timmy Christie.

## The Help Desk Is Switching to a New Ticketing System

### Come to Workshops to Learn About ServiceNow!

- Jan. 29** from 3 to 4 p.m.
- Jan. 30** from 11 a.m. to noon
- Feb. 2** from 11 a.m. to noon
- Feb. 3** from 3 to 4 p.m.

**Theory Conference Room, T168-169**

The Help Desk is switching to ServiceNow, a new cloud-based system to replace the existing ticketing system starting on **Feb. 4**.

## Program in Plasma Science and Technology Distinguished Speaker Lecture Series

# Plasma Physics at the Atomic Level

**Prof. Paul Corkum**

Department of Physics, University of Ottawa  
and Canadian National Research Council



**Tuesday, February 10**

7:30 p.m., Room J-223, E-Quad, Olden Ave., Princeton

# COLLOQUIUM

## Facility for Rare Isotope Beams Scientific Opportunities & Technical Challenges

**Georg Bollen**

Michigan State University



**Wednesday, February 4**

4:15 p.m. (coffee/tea at 4 p.m.),  
M.B.G Auditorium, Lyman Spitzer Building

Ronald E. Hatcher

## Science on Saturday LECTURE SERIES

# Is SUSY the Guardian of Our Reality from Oblivion?

**S. James Gates**

Director of the Center for String & Particle Physics,  
University of Maryland



**Saturday, February 7**

Doors open at 8:15 a.m., lectures begin promptly at 9:30 a.m.  
M.B.G Auditorium, Lyman Spitzer Building

# Science Bowl Volunteers Needed: Feb. 20 and Feb. 21

PPPL will host 48 teams of middle and high school students (about 250 students total) on Friday, Feb. 20 and Saturday, Feb. 21 for the New Jersey Regional Middle and High School Science Bowls.

We need your help! Please volunteer to help out as moderators, science/rules judges, time/score keepers, lunch attendants, etc. Lunch will be provided for competition day volunteers.

Please contact Deedee Ortize at [dortiz@pppl.gov](mailto:dortiz@pppl.gov) or ext. 2785 to sign up or for more information.

**BROCK**  
MARK GAZO  
Chef Manager



BREAKFAST ..... 7 a.m. • 10 a.m.  
CONTINENTAL BREAKFAST ..... 10 a.m. • 11:30 a.m.  
LUNCH ..... 11:30 a.m. • 1:30 p.m.  
SNACK SERVICE ..... until 2:30 p.m.

	Monday February 2	Tuesday February 3	Wednesday February 4	Thursday February 5	Friday February 6
COMMAND PERFORMANCE <b>Chef's Special</b>	<b>BBQ Turkey Meatloaf</b> Served with Onion Straws, au Gratin Potatoes & Vegetable	<b>Couscous Stuffed Peppers</b> Served with Cilantro Smashed Potatoes	<b>Boardwalk Sausage &amp; Peppers on an Italian Hot Dog</b> Served with Disco Fries	<b>Kielbasa &amp; Kraut</b> Served with Potato Cheese Pierogies	<b>Chipotle Lime Tuna</b> Served with Rice & Black Bean Mango Chutney & Side Salad
Early Riser	<b>Egg McMuffin</b> Served with Hash Browns	<b>Chicken &amp; Cheddar Omelet</b> Served with Home Fries	<b>Bagel with Lox &amp; Cream Cheese</b>	<b>Italian Omelet</b> with Sausage, Peppers, Onions & Mozzarella served with Hash Brown	<b>Denver Scramble</b>
Country Kettle	<b>Crab Bisque</b>	<b>Vegetable Chili</b>	<b>Italian Wedding Soup</b>	<b>Pasta Fagioli</b>	<b>Chicken Dumpling</b>
Grille Special	<b>Hot Pastrami &amp; Cheddar on French Bread</b> with Coleslaw	<b>Grilled Ham &amp; Pineapple</b> with Scallions & Sweet & Sour Sauce on a Kaiser Roll	<b>Trenton Pork Roll &amp; American Cheese on a Kaiser Roll</b> Served with Disco Fries	<b>Chicken, Broccoli Rabe &amp; Provolone Cheese</b> Served on French Bread	<b>Veggie Burger</b> with Guacamole, Tomato, Cilantro Red Onion & Salsa served with Corn Chips
Deli Special	<b>Vegetarian Chickpea Salad Sandwich</b>	<b>Italian Wrap</b> with Ham, Salami, Mozzarella, Lettuce, Tomato & Roasted Peppers	<b>Jersey Italian Sub</b>	<b>Fried Fish Sandwich</b>	<b>Greek Salad Turkey Club Sandwich</b>
Panini	<b>Bacon, Cheddar &amp; Pear Panini</b> with Orange Marmalade	<b>Open-Faced Crab Melt</b> on French Bread	<b>Philly Cheesesteak Stromboli</b>	<b>Falafel served with Chick Pea Salad</b>	<b>Corned Beef Hash &amp; Scrambled Egg Wrap</b>

MENU SUBJECT TO CHANGE WITHOUT NOTICE

VEGETARIAN OPTION

## WEEKLY

Editor: **Jeanne Jackson DeVoe** ♦ Layout and graphic design: **Kyle Palmer**  
Photography: **Elle Starkman** ♦ Science Editor: **John Greenwald** ♦ Webmaster: **Chris Cane**

The 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 WEDNESDAY. Other stories should be submitted no later than noon on TUESDAY.**

Comments: [commteam@pppl.gov](mailto:commteam@pppl.gov) ♦ PPPL WEEKLY is archived on the web at: <http://w3.pppl.gov/communications/weekly/>.