



**September 24-30, 2018**

# COLLOQUIUM

## Pulsed Power Science and Applications on Sandia's Z Machine

**Daniel Sinars**

Sandia National Laboratory

**Monday, Sept. 24**

**11:30 a.m., M.B.G. Auditorium, Lyman Spitzer Building**

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**Monday, Sept. 24**

**11:30 a.m., M.B.G. Auditorium, Lyman Spitzer Building**

**Carebridge  
Presents:**

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**Positive  
Thinking**

**Thursday, Sept. 27  
12:30–1:30 p.m.  
Room B252**

**Find out more at PPPL Today**



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**Attend a  
Diversity Training  
Workshop  
at Princeton  
University**

**Tuesday, Oct. 2  
Princeton Campus**

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# **All-Hands Safety Meeting**

## **Arc Flash Accident at the Los Alamos Neutron Science Center (LANSCE)**

**Tommy Martinez**

**Deputy Chief Electrical Safety Officer at LANL**

**Tuesday, Oct. 9**

**9–10:30 a.m., M.B.G. Auditorium**

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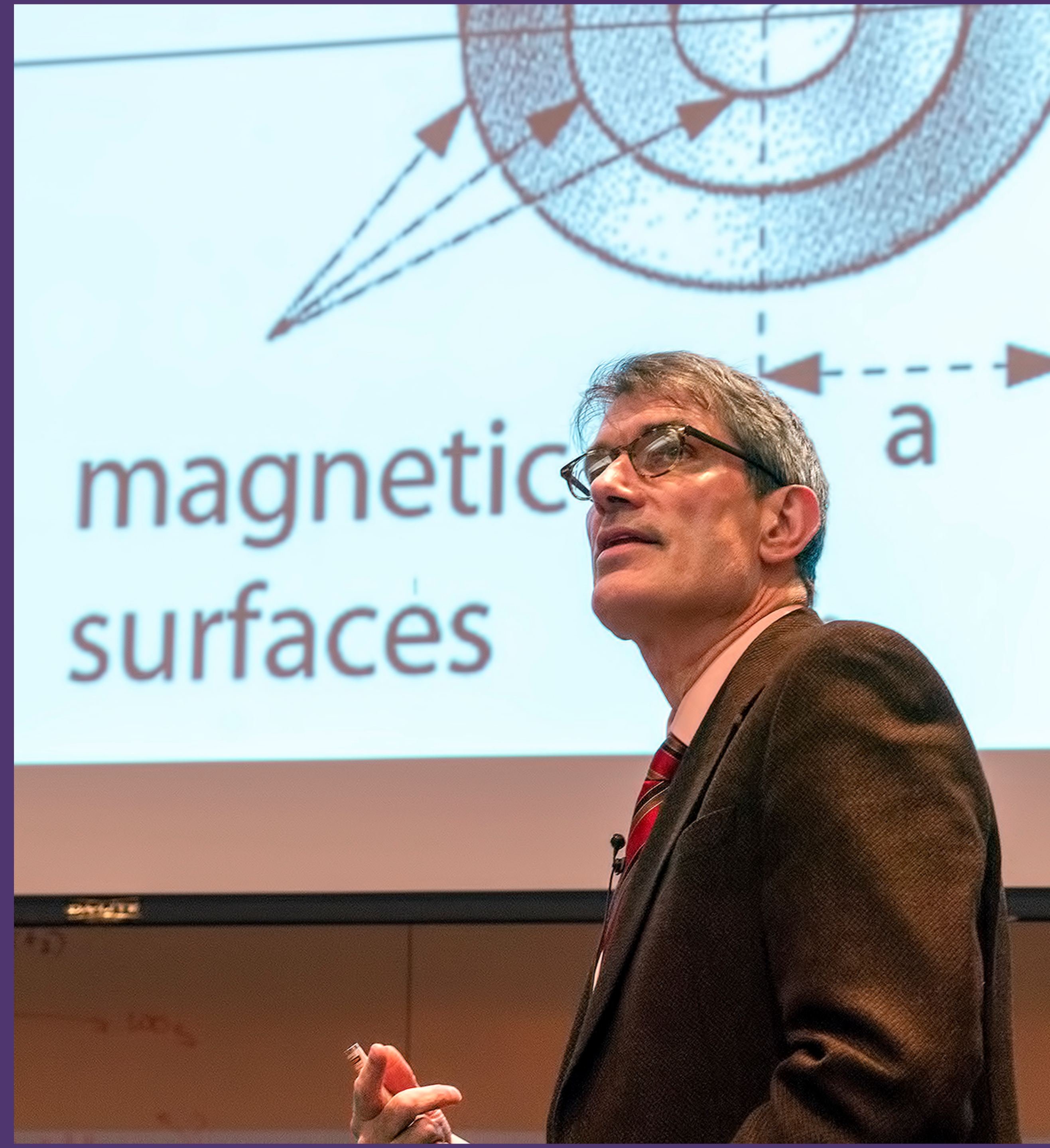
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# Physicist and Director Steve Cowley discusses explosive instabilities and fusion

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Read more at  
**PPPL Today**

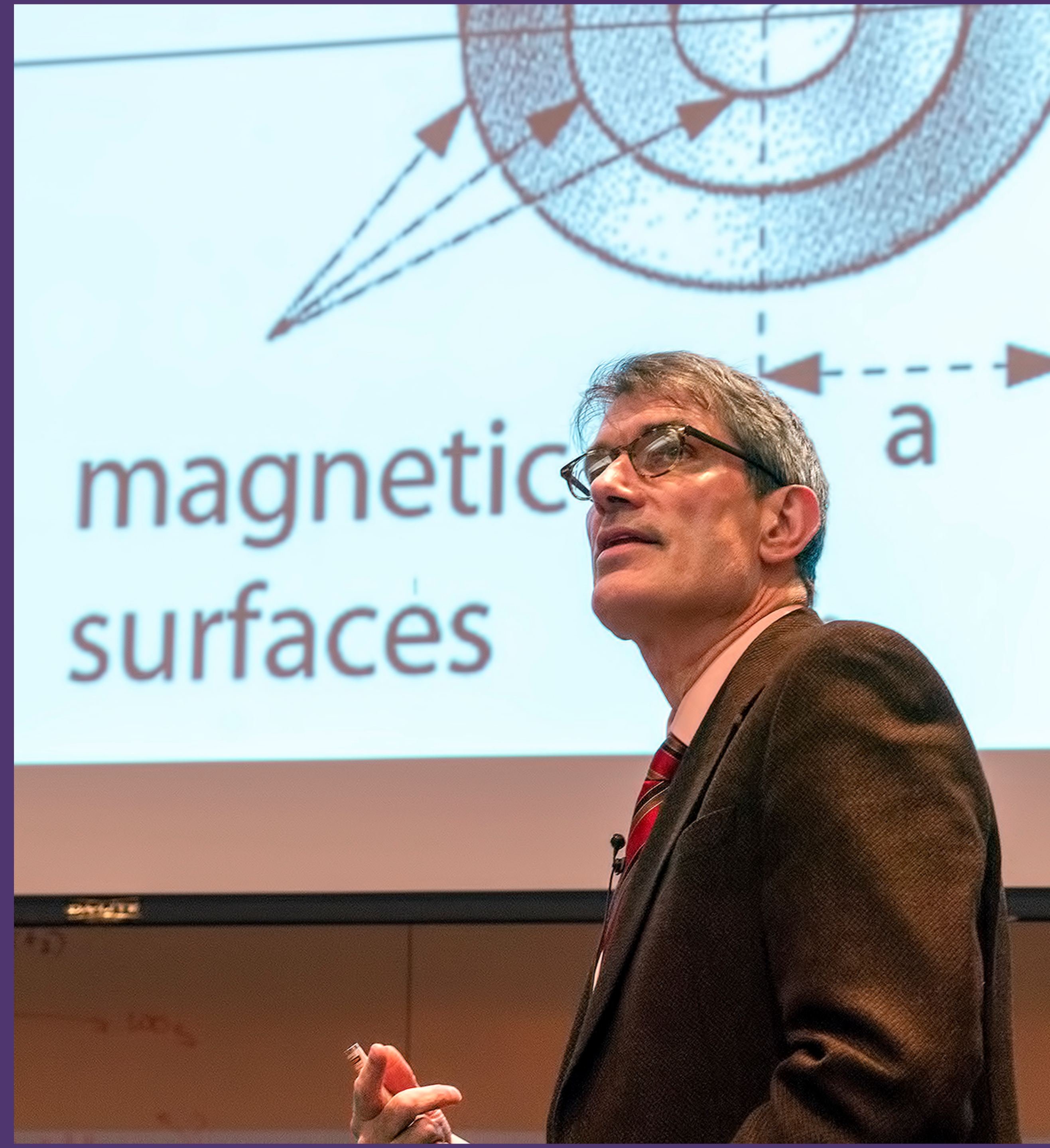




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# Go with the flow: inventors create new type of flowmeter

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# Reviewers evaluate the Facility for Laboratory Reconnection Experiment (FLARE)





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**Congratulations  
Dr. Yuan Shi  
for your Ph.D.!**





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# PPPL wins award for green purchasing



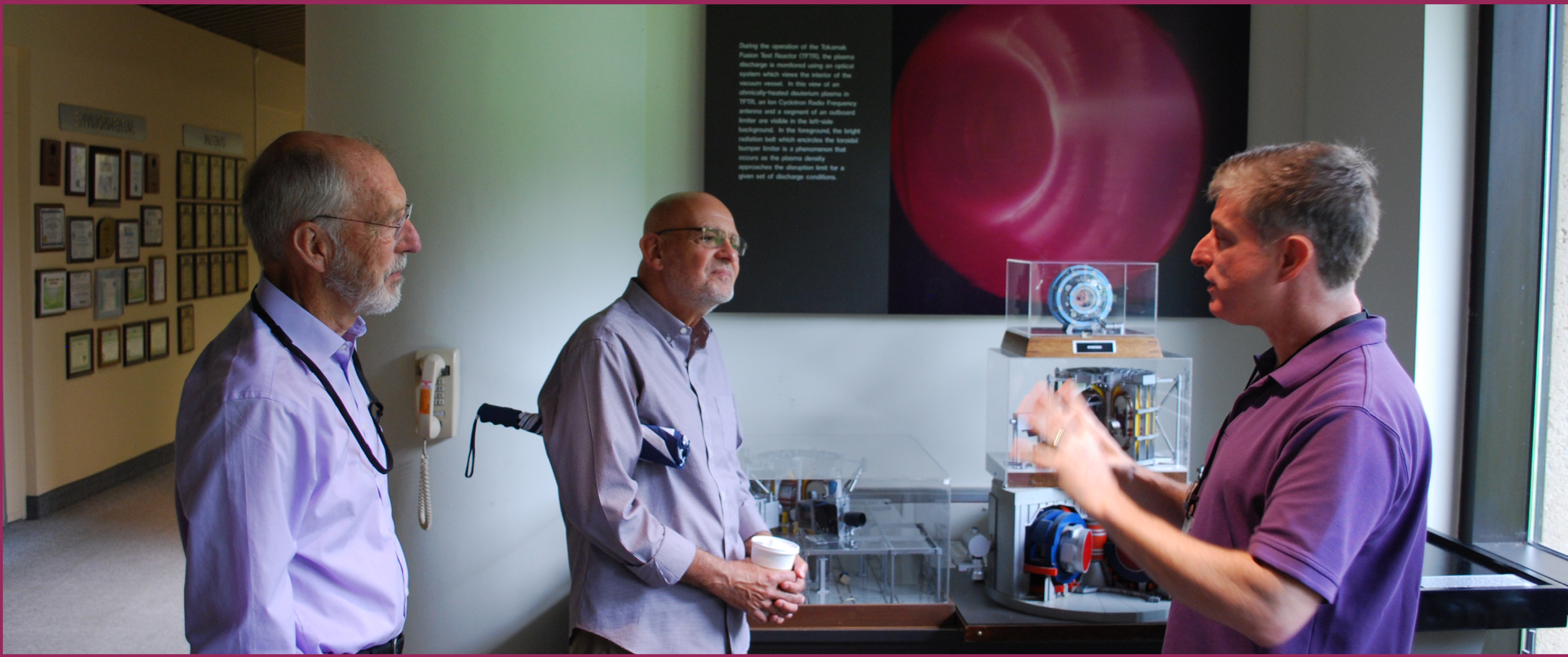


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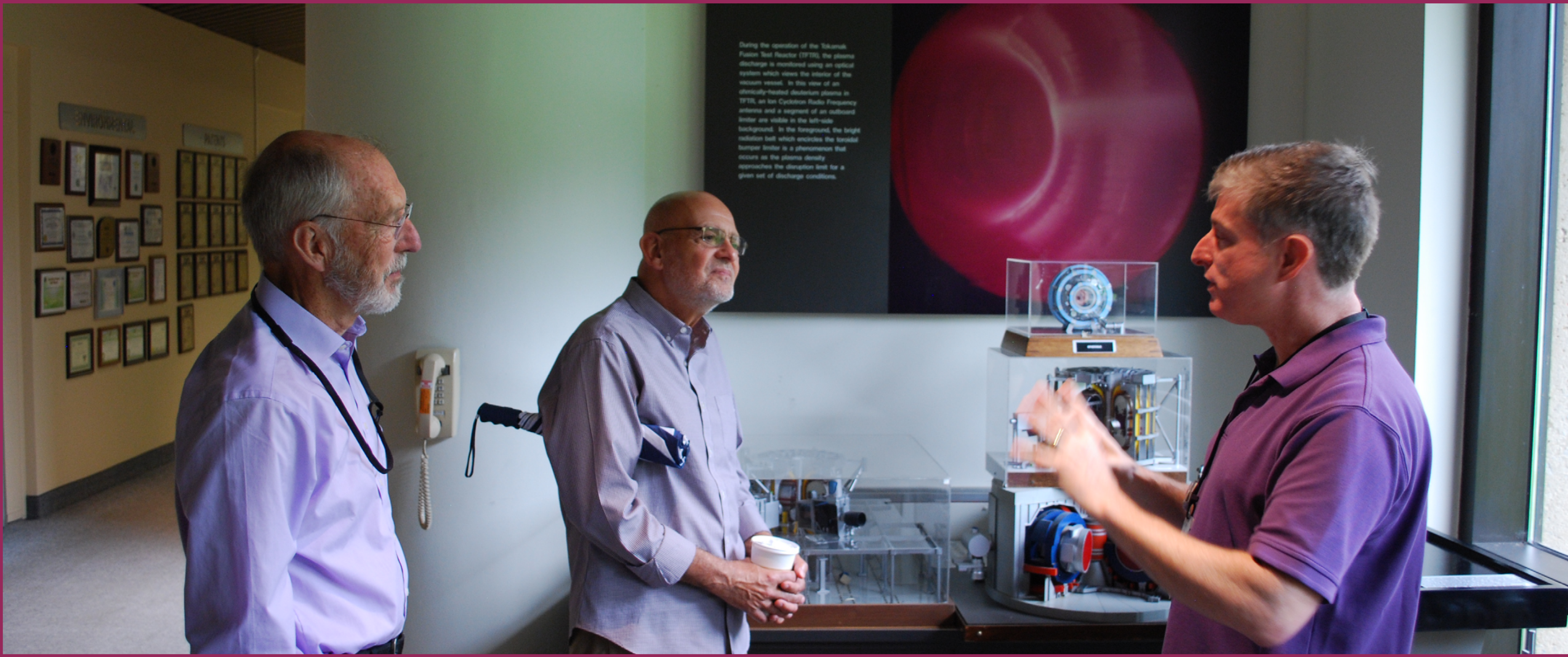


# Mark Tierno, president of MacMurray College, tours PPPL





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# Princeton University Chemistry Dept. staff tour PPPL





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# Federal Laboratory Consortium Northeast Regional Meeting participants at PPPL



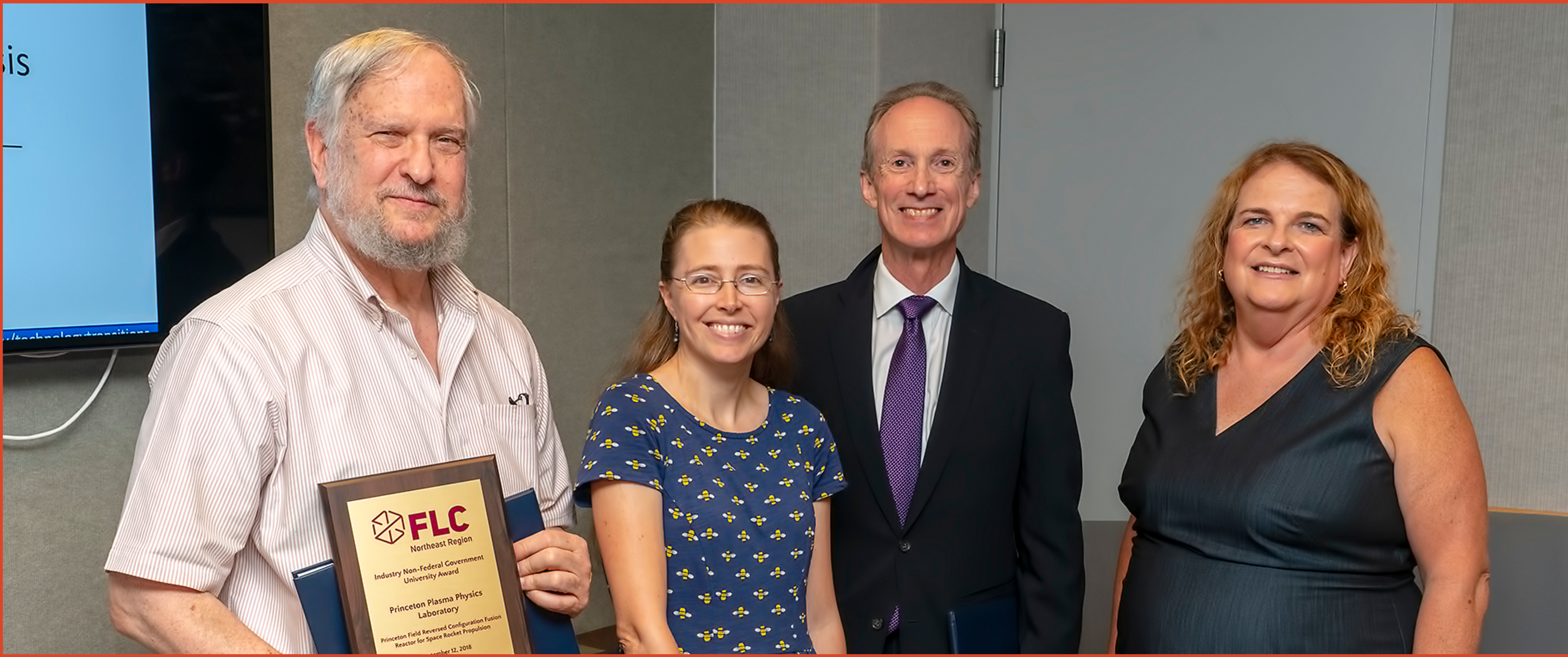


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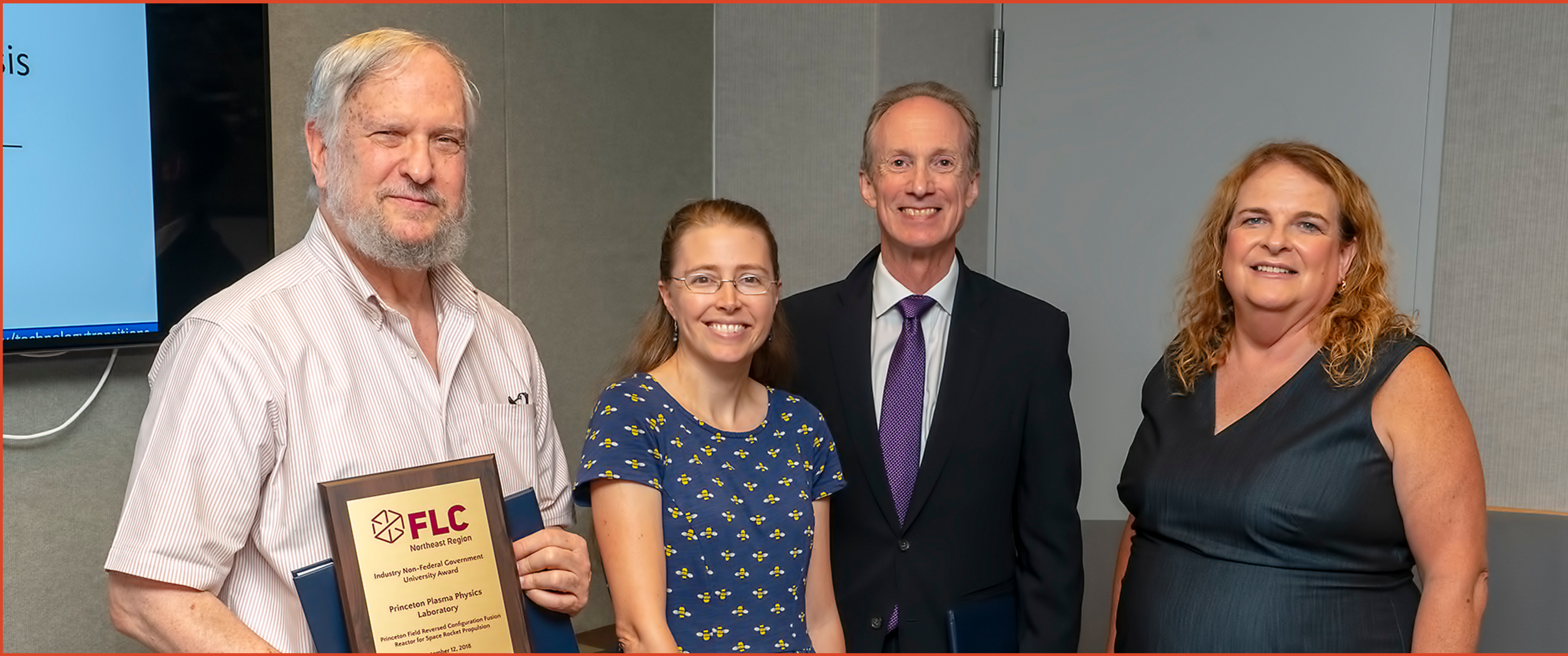


# Physicist Sam Cohen receives Federal Laboratory Consortium award for fusion-powered rocket technology





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# Entrepreneurship Lunch and Learn

## How to Start a Company Using PPPL/Princeton Intellectual Property

**Tony Williams**

**Princeton University Office of Technology Licensing**

**Wednesday, Oct. 3, 11:30 a.m.–12:30 p.m., M.B.G. Auditorium**

*Hosted by PPPL's Technology Transfer Office*

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# Save lives by donating blood at the American Red Cross Blood Drive

**Friday, Oct. 5**  
**8 a.m.-1 p.m.**  
**Lower Parking Lot**



**Call the OMO at ext. 3200 for more information**



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**Physics @ Princeton University**  
**Hamilton Colloquium Series**

The Physicists in the  
Basement of the High Castle

**Timothy Koeth**

Associate Research Professor, University of Maryland

**Thursday, Oct. 11**  
**4 p.m., Jadwin Hall, Room A-10**

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# Join the annual fishing trip!

**Date:** Saturday, Oct. 13

**Departure:** 7:30 a.m. sharp!

**Location:** Belmar Marina, Route 35, Belmar, NJ 07719

**Cost:** \$80 per person all inclusive

Cost includes everything: rods, bait, fish cleaning, food, beverages. All you need to do is show up! If the trip is rescheduled due to bad weather there are no refunds.

**Contact:** Andy Carpe, ext. 2118, [acarpe@pppl.gov](mailto:acarpe@pppl.gov); Bob Tucker Jr., ext. 3190, [rltucker@pppl.gov](mailto:rltucker@pppl.gov); Andy Konca, ext. 2357, [akonca@pppl.gov](mailto:akonca@pppl.gov)

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# Wanted: Tour Guides!

**Show off the Lab  
to the public!**



**Contact Jeanne Jackson Devoe, ext. 2757**

# **Individual Retirement Counseling**

**Vanguard and TIAA are offering individual counseling sessions on campus to help you with your retirement planning.**

**To schedule a session, contact Lynn Herbine, [lherbine@princeton.edu](mailto:lherbine@princeton.edu)**

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# Who can you observe on a **STOP** observation?



You can observe anyone on site while doing a STOP observation. You are not limited to just your immediate working group, direct reports, or even PPPL employees.

**Safety first:  
Use the STOP program!**

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# Good to Know



**You can now use your  
credit card for payment  
in the cafeteria!**

**See the PPPL Intranet for details**





Jerry Vazquez  
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 September 24	Tuesday September 25	Wednesday September 26	Thursday September 27	Friday September 28
Sizzle AM	<b>Denver Omelet</b> Ham, Peppers, and Onions with Cheddar Cheese	<b>Breakfast Burrito with Ham</b> Eggs, Peppers, Onions, and Ham Rolled in a Tortilla	<b>Turkey Maple Breakfast Bowl</b> —Turkey Sausage with Eggs and Maple Syrup and Potatoes	<b>Banana Pancakes</b>	<b>Mediterranean Omelet</b> Eggs with Feta Cheese, Spinach, and Tomato
Stock	<b>Chicken Rice</b>	<b>Vegetable Minestrone</b>	<b>Broccoli Cheddar</b>	<b>Cuban-Style Black Beans</b>	<b>New England Clam Chowder</b>
Craft	<b>Tuna Sandwich</b> Tuna Salad with Watercress, Tomato, and Swiss	<b>Turkey Sandwich</b> Turkey, Spinach, and Artichoke on a Ciabatta Roll	<b>Chicken Caesar Wrap</b>	<b>Stuffed Tomato</b> Jersey Tomato Stuffed with Homemade Chicken Salad	<b>Red Hummus and Vegetables</b> Homemade Hummus with Fresh Grilled Vegetables
Sizzle PM	<b>B.B.Q. Chicken Quesadilla</b> Marinated Chicken in Barbecue Sauce and Folded in a Tortilla	<b>Wild Wings and Fries</b>	<b>Lamb Burger</b> Ground Lamb Meat Seasoned with Fresh Herbs	<b>Fish and Chips</b>	<b>Chicken Cordon Bleu</b> Grilled Chicken with Ham and Swiss Cheese
Discover	<b>Broiled Catfish</b> Filet of Catfish Broiled in a Lemon Butter Sauce	<b>Steak Giambotta</b> Sliced Steak with Peppers, Onions, Sausage, and Mushrooms	<b>Vegetable Lasagna</b> Roasted Vegetables Layered with Lasagna Noodles in Béchamel Sauce	<b>General Tso’s Chicken</b> Chicken Sautéed in an Asian-Style Sauce	<b>Shrimp Scampi</b> Sautéed Shrimp in a Garlic Butter Sauce over Rice
Panini	<b>Asian Sesame Vegetable Wrap</b> —Grilled Vegetables with an Asian Sauce in a Wrap	<b>Corned Beef and Swiss</b>	<b>Steak Sandwich</b> Sliced Steak with Onions, Tomatoes, and Greens	<b>Grilled Cheese and Ham</b>	<b>Roast Beef Sandwich</b> House-Made Roast Beef with Spinach, Swiss, and Chipotle Sauce

MENU SUBJECT TO CHANGE WITHOUT NOTICE

BROCK

Jerry Vazquez

Chef Manager

Premier

Café

at PPPL

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