

# Ronald E. Hatcher Science on Saturday LECTURE SERIES

**Saturdays at 9:30 a.m.** in PPPL's MBG Auditorium

<b>Jan. 9</b>	<b>Starlight Detectives: How Astronomers, Inventors, and Eccentrics Discovered the Modern Universe</b> Alan Hirshfeld, University of Massachusetts - Dartmouth
<b>Jan. 16</b>	<b>The Wild and Wacky World of Epigenetics</b> Shirley Tilghman, Princeton University
<b>Jan. 23</b>	<b>Using Physics and Chemistry to Understand the Genome</b> Mary Jo Ondrechen, Northeastern University
<b>Jan. 30</b>	<b>Dealing with Iran's Nuclear Program</b> Frank von Hippel, Princeton University
<b>Feb. 6</b>	<b>Plastic Electronics</b> Lynn Loo, Princeton University
<b>Feb. 13</b>	<b>TBA</b> Edgar Choueiri, Princeton University
<b>Feb. 20</b>	<b>No Science on Saturday due to DOE New Jersey Regional High School Science Bowl</b>
<b>Feb. 27</b>	<b>Brutal Efficiency: How Mating and Reproduction Influence C. Elegans Longevity</b> Coleen Murphy, Princeton University
<b>Mar. 5</b>	<b>Reimagining the Possible: Scientific Transformations Shaping the Path Towards Fusion Energy</b> Ed Synakowski, DOE
<b>Mar. 12</b>	<b>Taking the Universe's Baby Picture</b> David Spergel, Princeton University

**SCIENCE ON SATURDAY** is a free series of talks geared toward high school students but open to all. Students, teachers, parents, and community members are welcome.

**TIME:**

Doors open at 8:15 a.m. Lectures begin promptly at 9:30 a.m. and usually last one hour followed by a moderated question-and-answer session which typically ends by 11:15 a.m. Talks will be held in the MBG Auditorium of the Princeton Plasma Physics Laboratory.

**REGISTRATION:**

Register on site prior to each session. No preregistrations accepted. Seating is on a first-come first-served basis.

**CANCELLATIONS:**

If it becomes necessary to cancel a session due to inclement weather, laboratory or national emergency, a message will be left on the Science on Saturday Hotline at (609) 243-2121.

Presently, PPPL, a federal facility, is taking heightened security measures. Upon arrival, all adult visitors must show a government-issued photo ID. This could include a passport or a driver's license. Non-U.S. citizens must show a photo ID, plus provide the following information: citizenship, date of birth, and place of birth. For the welfare of both our staff and visitors, PPPL security staff retain the right to inspect vehicles and personal packages such as briefcases, satchels, bookbags, and purses.



**Princeton Plasma Physics Laboratory**  
P.O. Box 451  
Princeton, NJ 08543-0451  
GPS: 100 Stellarator Road  
Princeton, NJ 08540

[www.pppl.gov](http://www.pppl.gov)

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