

Discover Plasma

Save the Date!



The American Physical Society - Division of Plasma Physics is sponsoring free science teacher workshops and student outreach as part of their 54th Annual Conference, October 29–November 2, 2012.



Science Teachers Day
for Middle and High School Teachers
October 30, 2012, Rhode Island Convention Center

Plasma Sciences Expo
for Middle and High School Teachers and Students
November 1 & 2, 2012, Rhode Island Convention Center

Learn to satisfy New England Common Assessment Program (NECAP) Grade Span Expectations (GSEs) and national science standards. Learn from members of national laboratories, universities and industry how you can use the topic of plasmas in your current curriculum.

Take information about plasma science and fusion energy to your classrooms. **Science Teachers Day** provides an opportunity to attend specialized talks and hands-on workshops, to engage with prominent plasma physicists, and to gather armfuls of complimentary resource materials for your school.

Teach your classes about new areas of technology and research using curriculum materials and demonstrations provided.

Bring your students to the exciting world of plasma physics and let them discover the fourth state of matter for themselves at the **Plasma Sciences Expo**. Teachers and students talk to plasma scientists, as well as participate in hands-on demonstrations. Make lightning; manipulate plasma with magnets; observe your fluctuating body temperature on a special monitor; play a video game to learn how to confine plasmas in a fusion device.



**For more information,
please visit**

<http://fused.gat.com/dppoutreach/>