

# summer sundays

## Bright Light, Dazzling Discoveries

July 24, 2016



### 11:00 a.m.

TALK: “Energy, CO<sub>2</sub>, Climate & You!”  
presented by Dr. Stephen E. Schwartz  
*Science Education Center – 1 hour*  
Meet Talk Escort near main desk.

### 12:00 noon

SHOW: **Science Spectacular**  
**Lasermania Light Show**  
*Berkner Hall Auditorium – 1 hour*  
Doors open 15 minutes before show time.

### 12:30 p.m.

TALK: “Energy, CO<sub>2</sub>, Climate & You!”  
presented by Dr. Stephen E. Schwartz  
*Science Education Center – 1 hour*  
Meet Talk Escort near main desk.

### 1:30 p.m.

SHOW: **Science Spectacular**  
**Lasermania Light Show**  
*Berkner Hall Auditorium – 1 hour*  
Doors open 15 minutes before show time.

### 2:00 p.m.

TALK: “Energy, CO<sub>2</sub>, Climate & You!”  
presented by Dr. Stephen E. Schwartz  
*Science Education Center – 1 hour*  
Meet Talk Escort near main desk.

### 3:00 p.m.

SHOW: **Science Spectacular**  
**Lasermania Light Show**  
*Berkner Hall Auditorium – 1 hour*  
Doors open 15 minutes before show time.

## All-day Events

### FACILITY VISIT:

#### National Synchrotron Light Source II

Take a guided tour of the National Synchrotron Light Source II, a new, powerful photon microscope designed to deliver world-leading intensity and brightness. Come find out what it means to be a “photon microscope” and why we are so excited about this incredible machine!

All visits start at Berkner Hall; must attend introduction in Berkner Hall Room B to get bus ticket; last facility visit begins at 3 p.m.

### HANDS-ON SCIENCE FUN!

Velocity up; pressure down—Experience the Bernoulli Principle in action, or make your hair stand on end with our Van de Graaff generator.

All day in Berkner Lobby.



U.S. DEPARTMENT OF  
**ENERGY**

**BROOKHAVEN**  
NATIONAL LABORATORY