NEED YOUTH ENERGY CONFERENCE AND AWARDS

JUNE 23-26, 2017
PRE-CONFERENCE SESSIONS JUNE 22-23, 2017

PRE-CONFERENCE AGENDA

The pre-conference event is open to a limited number of groups interested in delving into energy further. All participants in the pre-conference activities must register for the entire conference.

THURSDAY, JUNE 22, 2017

1:00 p.m. - 2:00 p.m. **Pre-Conference Registration**

2:00 p.m. – 5:00 p.m. **Pre-conference Session 1**

Explore energy concepts through hands-on lessons and interactive activities.

5:00 p.m. – 7:00 p.m. **Information Booth Open**

5:00 p.m. **Dinner on your own**

Enjoy your evening! Inquire with concierge about culinary hotspots for dinner!

FRIDAY, JUNE 23, 2017

7:30 a.m. – 9:00 a.m. **Pre-conference Breakfast**

9:00 a.m. – 12:00 p.m. **Pre-conference Sessions 2**

Energy Careers – learn from industry professionals what careers are available in the energy industry and what type of education is required to obtain those careers.

12:00 p.m. – 2:00 p.m. **Lunch on your own**

PRELIMINARY AGENDA

FRIDAY, JUNE 23, 2017

9:00 a.m. – 10:00 p.m. **Information Booth Open**

9:00 a.m. – 2:00 p.m. **Conference Registration**

9:00 a.m. – 6:00 p.m. **Hotel Room Check-in and Luggage Storage**

2:00 p.m. – 3:00 p.m. **Show Your Stuff**

Students share their 2016-2017 Youth Awards Projects with each other. Each school will present their project to grade level peers from around the country.

3:00 p.m. – 5:00 p.m. **Your Energy in STEM Challenge: If you choose to accept it**

Working in Energy Task Forces, students work to address a real world challenge. The challenge goals, parameters, expectations, and timeframe will be provided at this time. Each Energy Task Force will consist of grade level peers from different schools and will be paired with a NEED Youth Staff member to help them meet their challenge and create their presentation.

3:00 p.m. – 5:00 p.m. **Parent Welcome**

While your students work on their Energy in STEM Challenge, stop by and learn more about NEED, who we are, what we do, and what to expect this weekend.

FRIDAY, JUNE 23, 2017 (CONT)

3:30 p.m. – 4:30 p.m. **Teacher Meeting**
While your students work on their Energy in STEM Challenge, teachers meet to discuss the weekend, share tips, and ask questions about their time in Washington D.C. Explore some new NEED activities too!

6:00 p.m. – 7:00 p.m. **Welcoming Banquet**
It's a night in Little Italy! Enjoy dinner with NEED students and sponsors.

7:00 p.m. – 8:30 p.m. **Welcoming Program and State Trading**
Meet Youth Awards and NEED staff and get acquainted with your fellow award winners through NEED activities and icebreakers. Attendees exchange trinkets and memorabilia from their home states with other award winners.

After Welcoming Program **Ice Cream Social**

10:00 p.m. **Lights Out!**

SATURDAY, JUNE 24, 2017

7:00 a.m. – 12:00 p.m. **Information Booth Open**

7:00 a.m. – 8:30 a.m. **Breakfast**

8:30 a.m. – 10:30 a.m. **Energy in STEM Challenge Work Session**
Energy Task Forces meet and work together with youth staff and with NEED mentor teachers on their Solution to the Energy in STEM Challenge.

8:45 a.m. – 11:30 a.m. **Teacher Workshop**
Teachers receive additional professional development on Energy while students work with NEED's Youth Staff and Mentor Teachers.

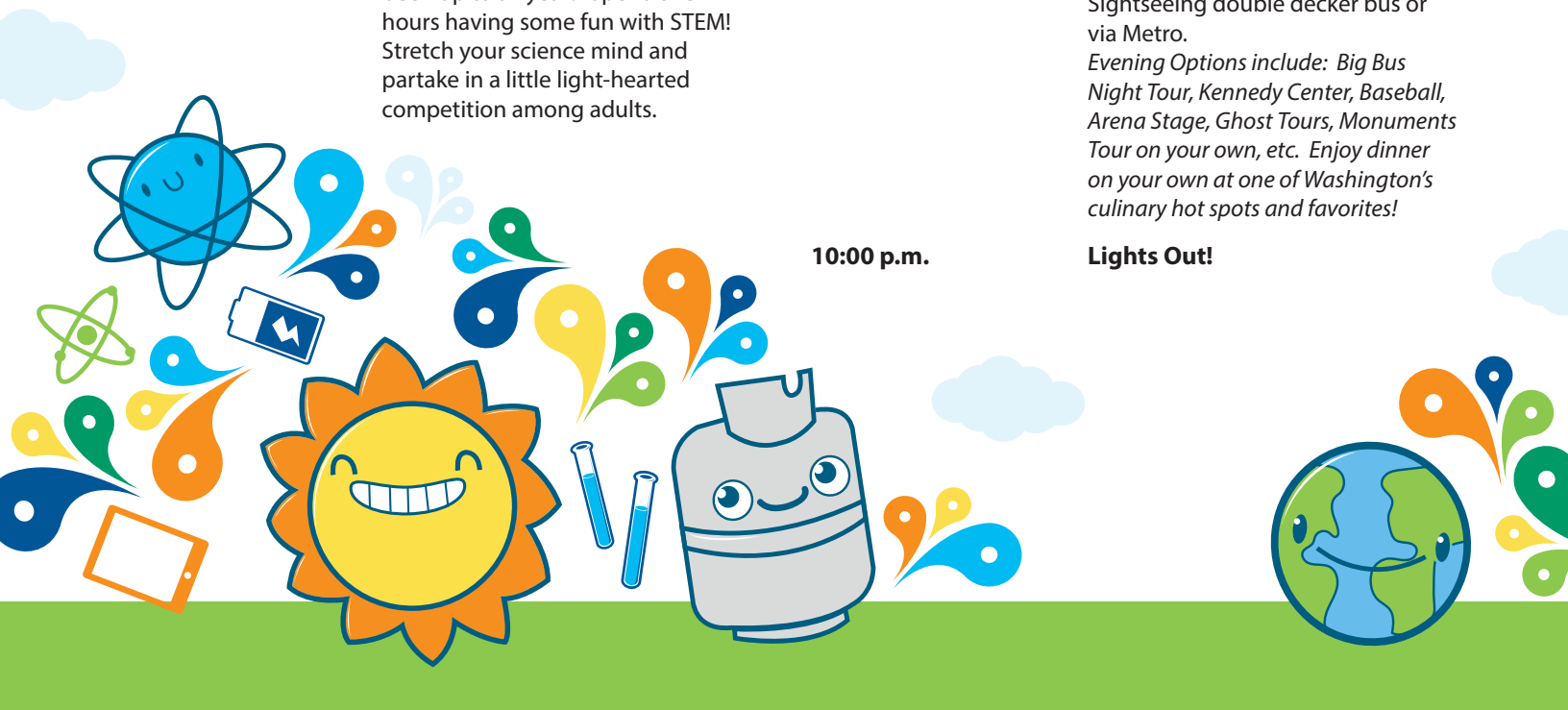
8:45 a.m. – 11:30 a.m. **Parents Have Fun Too!**
Wonder what your students have been up to all year? Spend a few hours having some fun with STEM! Stretch your science mind and partake in a little light-hearted competition among adults.

10:30 a.m. – 12:00 p.m. **Energy in STEM Challenge Presentations**
Task forces present their Energy in STEM Solutions to a panel of judges and share their ideas with their peers. One task force from each grade level will be invited to present their Energy in STEM Solution at the Youth Awards Ceremony on Monday.

11:30 a.m. – 12:00 p.m. **Tour Ticket Pick Up**
Lead Teachers may pick up tour tickets.

12:00 p.m. – 10:00 p.m. **Tour Washington, D.C.**
Open touring of Washington's memorials, Capitol Hill, Smithsonian museums, and other points of interest aboard the Big Bus Sightseeing double decker bus or via Metro.
Evening Options include: Big Bus Night Tour, Kennedy Center, Baseball, Arena Stage, Ghost Tours, Monuments Tour on your own, etc. Enjoy dinner on your own at one of Washington's culinary hot spots and favorites!

10:00 p.m. **Lights Out!**



SUNDAY, JUNE 25, 2017

7:00 a.m. – 6:00 p.m.	**Information Booth Open**
7:00 a.m. – 8:30 a.m.	**Breakfast**
8:30 a.m. – 4:00 p.m.	**Tour Washington, D.C. via Big Bus or Metro** Helpful Hint: You should plan to arrive back at the Hyatt no later than 4 p.m. to change and get ready for the cruise!
5:15 p.m./6:00 p.m.	**Board Buses for the Spirit of Washington Dinner Cruise** 5:15 p.m. Shuttle A Departs 6:00 p.m. Shuttle B Departs
6:45 p.m. – 10:00 p.m.	**Spirit of Washington Dinner Cruise** Buses will take you to the pier for a tropical-themed cruise down the Potomac River and give you a chance to get to know more NEED friends. Be sure to wear your tropical gear! After the boat returns to the dock, NEED staff will ask groups to stay together in lines to facilitate easy bus loading, and to return to the hotel.
11:00 p.m.	**Lights Out!**

MONDAY, JUNE 26, 2017

7:00 a.m. – 8:45 a.m.	**Information Booth Open**
7:00 a.m. – 8:00 a.m.	**Check-out and Luggage Storage** Get ready for Youth Awards Ceremony, pack up, and check out. Luggage may be stored in this area until 9 p.m.
7:00 a.m. – 8:45 a.m.	**Breakfast**
8:30 a.m./9:00 a.m.	**Board Buses for Youth Awards Ceremony** 8:30 a.m. Shuttle A Departs 9:00 a.m. Shuttle B Departs
10:00 a.m. – 12:15 p.m.	**37th Annual NEED Youth Awards Ceremony** Yates Auditorium Department of Interior 1849 C Street NW Washington, D.C.
12:30 p.m.	**Return to Hotel OR Depart for Congressional Visits**