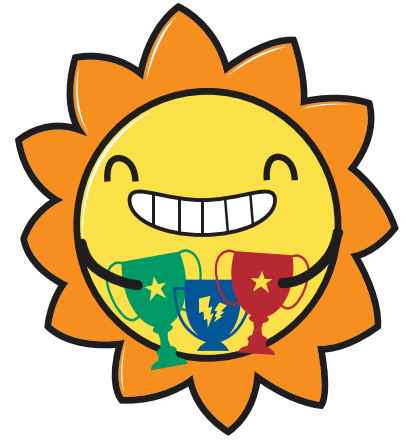


# NEED YOUTH ENERGY CONFERENCE AND AWARDS

JUNE 26-29, 2020



## CONFERENCE AGENDA

### FRIDAY, JUNE 26, 2020

- 9:00 a.m. – 10:00 p.m.** **Information Booth Open**  
*Ballroom Level*
- 9:00 a.m. – 2:00 p.m.** **Conference Registration**  
*Ballroom Level*
- 9:00 a.m. – 6:00 p.m.** **Hotel Room Check-in and Luggage Storage**  
*Independence Center*
- 2:00 p.m. – 5:00 p.m.** **Your Energy in STEM Challenge:**  
*Elementary - Tidewater II (2nd floor)*  
*Junior - Kennedy / Jefferson (3rd floor)*  
*Senior - Lincoln / Roosevelt (3rd floor)*  
*\*Each elementary and junior group should supply one adult chaperone for every 10 students they send to this session*
- 3:00 p.m. – 5:00 p.m.** **Parent Welcome**  
*Independence Center*
- 3:30 p.m. – 4:30 p.m.** **Teacher Meeting**  
*Arlington (3rd Floor)*
- 5:00 p.m.** **Student Pick Up**
- Working in small groups, students work to address a real world challenge. The challenge goals, parameters, expectations, and timeframe will be provided at this time. Each group 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.
- 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.
- 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!
- Teachers will pick up their students in their STEM Challenge rooms. Students will not be released from their rooms without a teacher/chaperone.

**6:00 p.m. – 7:00 p.m.**  
*Regency ABCD*

#### **Welcoming Banquet**

It's a Fiesta Night! Enjoy dinner with NEED students and sponsors.

**\*Bring trading items to dinner!**

**7:00 p.m. – 8:30 p.m.**  
*Regency ABCD*

#### **Welcoming Program and State Trading**

Meet Youth 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 attendees.

**Special thanks to American Electric Power Foundation for sponsoring the Youth Awards Welcome Dinner.**



[aep.com](http://aep.com)

**After Welcoming Program**

#### **Ice Cream Social**

Stick around to make your own sundae and play some games.

- Energy Origami!
- Participate in a Balloon Rocket contest!

**11:00 p.m.**

#### **Lights Out!**

## SATURDAY, JUNE 27, 2020

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

**7:00 a.m. – 8:30 a.m. Breakfast**  
*Regency ABCD*

**8:30 a.m. – 11:00 a.m. Energy in STEM Challenge Work Session**  
*Elementary - Tidewater II (2nd floor)*  
*Junior - Kennedy / Jefferson (3rd floor)*  
*Senior - Lincoln / Roosevelt (3rd floor)*

*\*Each elementary and junior group should supply one adult chaperone for every 10 students they send to this session.*

**8:45 a.m. – 10:15 a.m. Teacher Workshop & Tour Ticket Pick Up**  
*Arlington*

Teachers receive additional professional development on Energy while students work with NEED's Youth Staff and Mentor Teachers. At the end of the teacher session, Lead Teachers may pick up tour tickets.

**8:45 a.m. – 10:15 a.m. Parents Have Fun Too!**  
*Regency ABCD*

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.

**10:15 a.m. – 11:00 a.m. Elementary STEM Student Presentations**  
*Tidewater II (2nd floor)*

Teachers and families are invited to visit and see what the students have been working on.

**10:15 a.m. - 11:00 a.m. Junior STEM Challenge Presentations**  
*Kennedy/Jefferson (3rd floor)*

**10:20 a.m. - 11:00 a.m. Senior STEM Challenge Presentations**  
*Lincoln/Roosevelt (3rd floor)*

**11:00 a.m. Student Pick Up**

Teachers will pick up their students in their STEM Challenge rooms. Students will not be released from their rooms without a teacher/chaperone.

**11:00 a.m. - 12:00 p.m. Virtual Reality with Google**  
*Prince William (3rd Floor)*  
Explore VR in Google cardboard with NEED's very own Bryan Landsiedel. Groups should sign up in advance at the info booth.

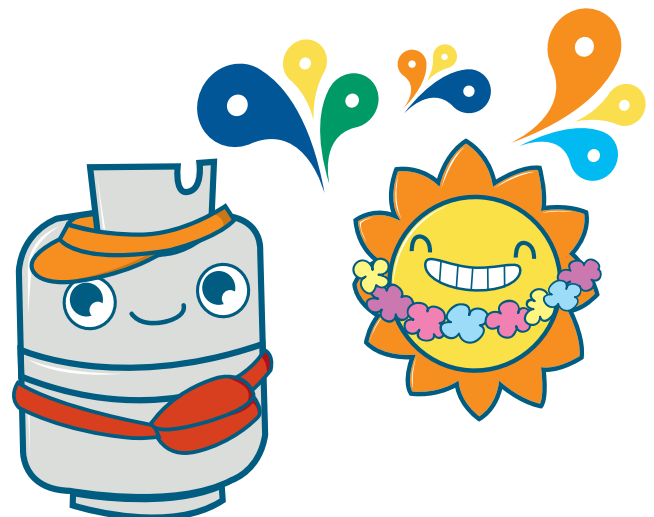
**11:00 a.m. – 10:00 p.m. Tour Washington, D.C.**  
Open touring of Washington's memorials, Capitol Hill, Smithsonian museums, and other points of interest aboard the Big Bus Sightseeing double decker bus or via Metro.

**Youth Staff will walk groups to Metro.**  
*Evening Options include: 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!*

**11:00 p.m. Lights Out!**

THANKS TO OUR GREAT YOUTH ENERGY  
CONFERENCE AND AWARDS SPONSORS

Exelon Foundation®



## SUNDAY, JUNE 28, 2020

**7:00 a.m. – 6:00 p.m.**    **Information Booth Open**  
*Ballroom Level*

**7:00 a.m. – 8:30 a.m.**    **Breakfast**  
*Regency ABCD*

**8:00 a.m. - 9:30 a.m.**    **Virtual Reality with Google**  
*Prince William (3rd Floor)*  
Explore VR in Google cardboard with NEED's very own Bryan Landsiedel. Groups should sign up in advance at the info booth.

**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.**  
*Lobby*

**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.**  
*600 Water St SW,  
Washington, DC 20024*

**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, to return to the hotel.

**11:00 p.m.**

**Lights Out!**



## MONDAY, JUNE 29, 2020

**7:00 a.m. – 10:30 a.m.**    **Information Booth Open**  
*Ballroom Level*

**7:00 a.m. – 9:00 p.m.**    **Check-out and Luggage Storage**  
*Potomac Room 1 & 2  
Ballroom Level*  
Get ready for Youth Awards Ceremony, pack up, and check out. Luggage may be stored in this area until 9 p.m.

**8:00 a.m. – 10:30 a.m.**  
*Regency ABCD*

**39th Annual NEED Youth Awards Ceremony and Breakfast**

**8:00 a.m. Breakfast Begins**

**8:30 a.m. Awards Ceremony Begins**

Presentation of the Colors  
Welcome Speaker  
Keynote Speaker  
State Awards Presentation  
National Awards  
Student Presentations

**Special thanks to Phillips 66 for sponsoring the 39th Annual NEED Youth Awards Ceremony and Breakfast.**

