NEED YOUTH ENERGY CONFERENCE AND AWARDS

JUNE 26-29, 2020

CONFERENCE AGENDA

FRIDAY, JUNE 26, 2020

9:00 a.m. – 10:00 p.m. Ballroom Level	Information Booth Open	
9:00 a.m. – 2:00 p.m. Ballroom Level	Conference Registration	
9:00 a.m. – 6:00 p.m. Independence Center	Hotel Room Check-in and Luggage Storage	
2:00 p.m. – 5:00 p.m. 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	Your Energy in STEM Challenge: 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.	
3:00 p.m. – 5:00 p.m. Independence Center	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.	
3:30 p.m. – 4:30 p.m. Arlington (3rd Floor)	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!	
5:00 p.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.	

6:00 p.m. – 7:00 p.m. Regency ABCD

7:00 p.m. - 8:30 p.m. Regency ABCD

Welcoming Banquet

It's a Fiesta Night! Enjoy dinner with NEED students and sponsors. *Bring trading items to dinner!

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.



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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

SATUKDAY, JUNE 27, ZUZU		Tidewater II (2nd floor)	Presentations
7:00 a.m. – 12:00 p.m. Ballroom Level	Information Booth Open	naewater n (2na noor)	Teachers and families are invited to visit and see what the students have
7:00 a.m. – 8:30 a.m.	Breakfast		been working on.
Regency ABCD 8:30 a.m. – 11:00 a.m. Elementary - Tidewater II	Energy in STEM Challenge Work Session	10:15 a.m 11:00 a.m. Kennedy/Jefferson (3rd floor)	Junior STEM Challenge Presentations
(2nd floor)Join yoJunior - Kennedy /work toJefferson (3rd floor)the End	Join your group from yesterday and work together on your Solution to the Energy in STEM Challenge.	10:20 a.m 11:00 a.m. Lincoln/Roosevelt (3rd floor)	Senior STEM Challenge Presentations
Senior - Lincoln / Roosevelt (3rd floor)		11:00 a.m.	Student Pick Up
*Each elementary and junior group should supply one adult chaperone for every 10 students they send to this session.			Teachers will pick up their students in their STEM Challenge rooms. Students will not be released from their rooms without a teacher/ chaperone.
8:45 a.m. – 10:15 a.m. Arlington Teacher Workshop & Tour Ticket Pick Up 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.	11:00 a.m 12:00 p.m. Prince William (3rd Floor)	Virtual Reality with Google 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	
8:45 a.m. – 10:15 a.m. Regency ABCD Parents Have Fun Too! Wonder what your students have been up to all year? Spend a few hours having some fun with STEM!		museums, and other points of interest aboard the Big Bus Sightseeing double decker bus or via Metro.	
Stretch your science mind and partake in a little light-hearted competition among adults.			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!
THANKS TO OUR GREAT YOUTH ENERGY		11:00 p.m.	Lights Out!
CONFERENCE	AND AWARDS SPONSORS	•	-

10:15 a.m. – 11:00 a.m. Elementary STEM Student

Exelon Foundation.

AMERICAN ELECTRIC POWER FOUNDATION



SUNDAY, JUNE 28, 2020

7:00 a.m. – 6:00 p.m. Infor Ballroom Level

7:00 a.m. – 8:30 a.m. Regency ABCD

8:00 a.m. - 9:30 a.m. Prince William (3rd Floor)

Information Booth Open

Breakfast

Virtual Reality with Google 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

6:45 p.m. – 10:00 p.m. 600 Water St SW, Washington, DC 20024

Board Buses for the Spirit of Washington Dinner Cruise 5:15 p.m. Shuttle A Departs 6:00 p.m. Shuttle B Departs

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.





MONDAY, JUNE 29, 2020

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

7:00 a.m. – 9:00 p.m. Potomac Room 1 & 2 Ballroom Level

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.

8:00 a.m. - 10:30 a.m.40th Annual NEED Youth AwardsRegency ABCDCeremony and Breakfast

8:00 a.m. Breakfast Begins

Lights Out!

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 40th Annual NEED Youth Awards Ceremony and Breakfast.



