



**Youth Tour 2023**  
Washington, D.C.  
June 17 – 23, 2023

*Sponsored by Cape Hatteras Electric Cooperative*

**For High School Juniors Only**

**Deadline for Applications:** January 31, 2023

**Eligibility:** Student must be a high school junior and a resident of Hatteras Island.

**How to Apply:** Complete the following application and submit an essay, no more than 250 words, on the topic listed with the application.

**Return to:** Laura Ertle  
Laurae@chec.coop  
Cape Hatteras Electric Cooperative  
PO Box 9  
Buxton, NC 27920

## APPLICATION

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Phone: \_\_\_\_\_ Date of Birth: \_\_/\_\_/\_\_\_\_

School Grade: \_\_\_\_\_ Name of School: \_\_\_\_\_

Parents/Guardians Names: \_\_\_\_\_

Are parents/guardians members of Cape Hatteras Electric  
Cooperative? \_\_\_\_ Yes \_\_\_\_ No

Parent's & Applicant's Email Addresses: \_\_\_\_\_

\_\_\_\_\_

## SCHOLASTIC INFORMATION

Academic and school honors received: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

School activities: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Special interest, hobbies, talents: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

## **ESSAY TOPIC:**

The essay topic is listed below. Type your essay on a separate piece of paper and attach to your application. The essay should be between 200 and 250 words.

### **Background information for your essay:**

Cape Hatteras Electric Cooperative and the energy industry in general are constantly looking for new ways to meet changing consumer demands and better serve members like you and your family.

One way of adapting to the needs of co-op members is through “beneficial electrification.” Beneficial electrification replaces the use of fossil fuels with electricity to reduce emissions and energy costs. Examples include electric hot water heaters and electric vehicles.

Looking beyond these innovative technologies, CHEC also work to improve the communities we serve through funding community projects and offering scholarships and enrichment opportunities to the next generation.

### **That leads us to the essay topic:**

Think about the ways CHEC benefits your community. How does CHEC look beyond the light switch to improve the lives of its members? What other technologies and community programs could CHEC effectively use? Please be creative and cite specific examples.