

### Position Summary

New England Science & Sailing Foundation (NESS) seeks sixteen AmeriCorps STEM Education Ambassadors (SEA) to join the national movement of 80,000 Americans who choose to serve in communities that need it most. NESS SEA Members will implement NESS's AmeriCorps program, in partnership with the New London Public School District (NLPS). The NESS SEA AmeriCorps program works with grades K through 12 throughout the NLPS. NESS is looking for service members to implement programs across a large range of ages, therefore, our team will be comprised of two parts: an elementary school track and a middle school track. The elementary school team will serve primarily in one of four New London elementary schools to implement Academic Day Enrichment Programs for students in grades K through 5. The middle school team will primarily serve grades 6-8, with the possibility of also serving grades 9-12, in the classroom and in the field. All members will serve in the field during the height of the outdoor season, May-July.

### Training and certifications will include:

- Waterfront Lifeguarding (American Red Cross certification)
- First Aid & CPR for the Professional Rescuer (American Red Cross certification)
- Kayaking Instruction (American Canoe Association certification)
- Classroom management skills
- Culture & diversity training
- Lesson planning & introduction to inquiry-based teaching practices
- Career Development

### Other Training Opportunities may include:

- CT Safe Boating certification
- US Powerboating certification
- Sailing practice and instruction
- US Sailing Level 1 Small Boat Instructor certification

### Duties and responsibilities:

- Commit to **12-month**, full time assignment (35-40 hours/week), beginning August 6, 2018 through July 31, 2019.
- Must complete a minimum of **1700 hours** of service.
- Undergo orientation and training at beginning of term, then regular training throughout service term.
- Serve in NLPS classes during the academic day providing classroom support, tutoring and mentoring.
- Create and develop STEM-based lesson plans aligned to state and national science standards.
- Lead academic year and summer programs as required, following NESS curriculum.
- Help implement NESS' safety plan and maintain campus and offsite safety at all times.
- Serve as a team with other AmeriCorps Members, NLPS teachers and staff, NESS staff, NESS Program Director, and the AmeriCorps Manager to implement the program.

- Serve as role model for students: demonstrate stewardship, model positive self-confidence, and practice growth mindset.
- Help students develop concepts and skills through real-life experiences, organized around student discovery.
- Collaborate with NLPS teachers to coordinate curricula and integrate field experiences
- Help recruit and work with volunteers from the community and encourage family involvement.
- Assist in maintaining inventory of program and watersport equipment and supplies, including routine maintenance on sailboats, fishing gear, masks & snorkels, wetsuits, boogie boards, etc.
- Assist in overseeing NESS aquariums, including keeping records of animals on site and performing routine maintenance.

### Desired Skills:

- Commitment to the AmeriCorps mission
- Understanding of underserved communities
- Excellent skills in teaching, curriculum development, organization, and positive youth development, especially for underserved students
- Knowledge and experience in marine science, sailing, and kayaking instruction in an adventure education setting
- A strong team player and excellent motivator
- Self-initiative and ability to work independently
- Effective skills in interpersonal relationships, written and verbal communications, problem solving, decision making, group dynamics, and public speaking
- Ability to effectively manage and organize students
- Bilingual speakers, especially in Spanish, encouraged to apply

### Requirements:

- Successful passage of the three-part National Service Criminal History Check
- All positions will abide by AmeriCorps Prohibited Activities as referred to in the member contract
- Minimum of two years of post-secondary education required; Bachelors or Associates Degree preferred
- Able to obtain lifeguard, first aid, CPR certifications
- Valid Driver's License

### Benefits of Service:

- AmeriCorps living allowance of approximately **\$13,740** over a 12-month term of service
  - Paid in weekly installments
  - Subject to all applicable local, state and federal income taxes
- Eli Segal Education Award of up to **\$5,815** from the National Service Trust for qualifying education expenses or loans upon successful completion of the term of service.
- Comprehensive Health, Dental and Vision insurance benefits at no cost
- Extensive training and certifications
- 10 holidays each calendar year
- 10 days of vacation, to be taken during approved, pre-determined times.
- Child care assistance for those who qualify
- Positions are eligible for student loan forbearance (available for qualified loans)

**To Apply:**

Submit a cover letter and resume to [service@nessf.org](mailto:service@nessf.org), please indicate which track you are most interested in pursuing (elementary or middle school)

**About NESS**

New England Science & Sailing Foundation, Inc. (NESS) is an ocean adventure education nonprofit that engages students in experiential learning to build confidence, teamwork, and leadership skills. Marine sciences, sailing, adventure sports, and powerboating serve as platforms for inquiry-based learning, transformational personal discovery, teaching respect and responsibility for the sea, and fostering connections with the community. NESS serves schools, families, and organizations with a broad range of high-quality, year-round, inclusive programs both on and off the water that blend an innovative curriculum with exciting ocean adventure activities. An independent 501(c)(3), NESS operates in multiple locations and serves over 7,000 students each year. For more information, visit [www.nessf.org](http://www.nessf.org).