2019 Green Infrastructure and Native Plant Intern

Time Period: Summer: approximately June 5th to August 16th, 2019
Hours: 25-35 hrs/week
Pay: $12.00/hour

The heart of the Watershed Institute’s mission is to keep water clean, safe and healthy. We work to protect and restore our water and natural environment in central New Jersey through conservation, advocacy, science, and education. We provide native plant demonstration gardens and show case our green infrastructure facilities for public education. We are also in constant pursuit to find a better way to work with the natural environment whether that is through naturalizing detention basins, designing and installing floating wetlands, or finding opportunistic native plants that work well combating invasive plants.

The summer 2019 Green Infrastructure and Native Plant Intern will work with the Stormwater Specialist at the Watershed Institute. Main responsibilities will include maintaining all Watershed institute green infrastructure including green roofs and rain gardens; designing new rain gardens; maintaining memorial gardens; research, planting and ordering native plants, and floating wetland research on the 950-acre Watershed Reserve in Hopewell Township, Mercer County and for partnerships with local organizations.

Responsibilities:
- Perform invasive species removal in green infrastructure facilities
- Assist with research on native plants and their suitability for various locations
- Create guides for homeowners requesting assistance in native plant selection and stormwater mitigation
- Design new gardens and/or green infrastructure
- Help with maintenance, watering and planting of native plants in children’s play space
- Perform other tasks as assigned by the Director of Science and Stewardship, Stormwater Specialist, and Play Space Coordinator

Requirements:
- A love for the environment and its care
- General knowledge of best management practices/green infrastructure
- Knowledge of the flora, fauna, and understanding of invasive species in New Jersey is preferred, but not required
- The ability to follow survey protocols recording clear and legible data
- Prepared to work outside in hot/humid conditions alongside ticks, poison ivy, and thorny plants
- Attend and participate in education and outreach initiatives including the annual Watershed Butterfly Festival on August 3, 2019

Contact: For more details about the position, or to apply, please send cover letter & resume to Steven Tuorto, PhD, Director of Science & Stewardship stuorto@thewatershed.org