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New York Water Environment Association Awards $4,000 Student Chapter Scholarship to SUNY Albany student Julia Boyne of Cambridge, NY

Syracuse, NY – The New York Water Environment Association (NYWEA), a statewide nonprofit organization of water quality management professionals, is proud to announce that it has awarded a $4,000 Student Chapter Scholarship to Julia Boyne of the State University of New York at Albany (SUNY Albany).

Boyne, 19, is the daughter of Heather Boyne and Jared Towler, Cambridge, NY. She is beginning her junior year at SUNY Albany and is pursuing her Bachelor of Science degree in Environmental and Sustainable Engineering with a minor in Mathematics. She currently serves as President of the NYWEA Student Chapter at SUNY Albany and is a member of the Students for Sustainability club. Boyne has held internships with MSK Engineers in Bennington, Vermont the past two summers. She has worked with water quality data for lead waterline remediation, assisting in developing design basis reports, conducting survey work, and community engagement. Boyne also worked as a part-time intern for the City of Albany Department of Water and Water Supply during the previous semester. She worked on social media and public outreach to inform community members of lead waterline remediation grants and other sustainable initiative opportunities provided through the Sustainability Advisory Committee of Albany.

Boyne graduated from Cambridge Central Junior-Senior High School with an Advanced Regents Diploma with Honors. She was a member of the National Honor Society, and recipient of the White Creek Democratic Award and the Wells College 21st century Leadership Award. She also gained research experience during her senior year of high school, working with Chris Callahan, Extension Associate Professor of Agricultural Engineering at the University of Vermont, on a project using a Raspberry Pi computer & a script coded in Python to increase precision in gathering data for two septic pumps in the business district of the Village of Cambridge, NY.
“Protecting the environment is intertwined with human health, safety, and problem solving, but it also has intrinsic value,” said Boyne. “I plan to become a licensed professional engineer and work in the field of water quality. I will do my best to ensure people have access to clean, safe water. I would like to help local communities as well as help in other areas of the world.”

Since the inception of NYWEA’s Scholarship Program in 1998, the Association has awarded over $702,750 in scholarship funding to 240 students - including $52,000 in scholarships awarded to 10 students this year. Details on the Student Chapter Scholarship and other NYWEA scholarships can be found at: www.nywea.org/SitePages/Scholarships.

About NYWEA: Founded in 1929 by professionals in the field of water quality as a nonprofit educational organization, NYWEA has 2,500 members statewide and hosts several technical conferences each year for environmental engineers, scientists, public officials and others who work in water quality management. In addition, NYWEA sponsors a scholarship program, publishes Clear Waters, a quarterly educational magazine, administers wastewater operator certification, and supports humanitarian clean water projects. Headquartered in Syracuse, NYWEA has seven regional chapters, 15 college student chapters and is a Member Association of the international Water Environment Federation. For more information, visit www.nywea.org.