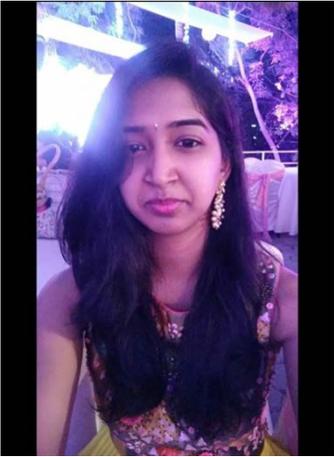


# ***MEET THE 2017-18 ESF SCIENCE CORPS Scientist-in-Residence Participants***



## **YOKSHITHA REDDY BATHULA**

Yokshitha is an International student working on her Master's degree in Environmental and Forest Biology at SUNY ESF. Her research involves evaluating the resistance of transgenic American chestnuts against blight fungus. She obtained her Bachelor's in Engineering, majoring in Biotechnology, back home in India. She hopes to become a STEM teacher after graduation, hence her involvement with the program. In her spare time she likes to explore her creative side with baking, painting and knitting activities.



## **ADRIANNA CALAMITA**

Originally from Rochester, Adrianna is a sophomore pursuing a degree in Environmental Education and Interpretation at ESF. She is also working towards a minor in marine science and hopes to incorporate this into her future career. Adrianna is interested in guiding future generations in understanding the importance of conservation and environmental stewardship.



## **SIERRA COATHUP**

Sierra is a senior in Environmental Science, with a focus on watershed and interpretation. Outside of school she lives in San Francisco, although she's partial to her old hometown in Vermont. When not in class, Sierra spends her time watching bad movies and taking photos of squirrels.

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air - preferably all at once.

## **JULIA CUNFER**

Originally from a small town in Northeastern Pennsylvania called Sugarloaf, Julia is currently a junior at SUNY-ESF studying Environmental Education and Interpretation. She found her passion of teaching through an internship this past summer with the Great Smoky Mountains Institute at Tremont, and hopes to continue working with children after she graduates. In her free time, Julia enjoys spending time in the woods, climbing mountains, and basking in fresh



## **JAMES DEROSA**

James is a senior undergraduate student in the Environmental Education & Interpretation major at SUNY ESF. Originally from Buffalo, NY, he has been attending school in Syracuse since Fall 2016 and has grown to love his adopted home, serving the community around the campus and around the city. Serving as Vice President of the Student Environmental Education Coalition (Club) at ESF as well as being a member of Syracuse's chapter of the national community service fraternity Alpha Phi Omega, James has a strong passion for education and public service. Coming from a background with an acute interest in the arts, he hopes to blend music, art, and science in exciting ways that encourage minds of every age to learn more and to respect their fellow humans and the natural environment we share.



## **JENNY R. FRANK**

Jenny is currently a second year graduate student at SUNY-ESF. Her degree program is in Forestry and Natural Resource Management. She specializes in sustainable energy and will pursue a Ph.D in this field after graduation.



## **KATHRYN HARTZELL**

Kathryn is currently a sophomore at SUNY College Of Environmental Science and Forestry studying Environmental Science. She is the vice president of the Roots and Pursuits club, and an active member of the Amtgard community here on campus and in the local community. Her academic and career goals include eventually pursuing a masters in science education and eventually working in either formal or informal science education. Her love of teaching science comes from spending two summers teaching merit badges at a Boy Scout Camp in Upstate New York. Kathryn's hobbies include wilderness skills such as fire building, basket weaving, and plant identification.

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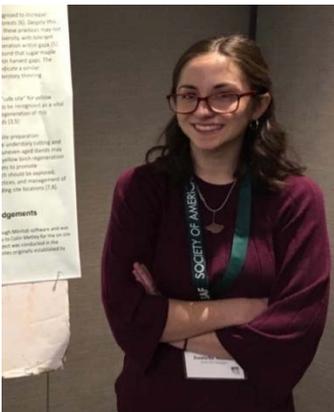
## **MEGAN HERBST**

Megan is a senior in the Environmental Resources Engineering program. After graduation she intends to pursue a masters degree in secondary/adolescent education. Her experience in education and working with children includes being a summer camp counselor, teaching swimming lessons, coaching soccer and doing community outreach for a natural history museum. In her spare time, she enjoys playing soccer, running, gardening, hiking, cliff jumping and crocheting.



## **NICK JAY**

Nick is a junior majoring in chemistry with a minor in statistics. He is from Hilton, New York and loves exploring the trails and waterways of Central and Western New York. When not in class, he's usually playing or watching sports.



## **DANIELLE MANNA**

Danielle is a senior at ESF studying Environmental Biology with a minor in Water Resources. Danielle has been an Undergraduate TA for Biology Labs and Dendrology, which sparked her interests in teaching. She is hoping to pursue a career in high school education by beginning a graduate school program this fall. Outside of school, Danielle enjoys hiking the high peaks in the Adirondacks, botanizing, snowshoeing and skiing.

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## **ERIN O'BRIEN**

Erin is currently a junior at Syracuse University focusing on Biology and minoring in Child and Family Studies. Erin hopes to pursue her education, following Syracuse, by attending medical school to one day become a Pediatric Oncologist. Erin has spent her past summers as a STEM intern with the New York Academy of Sciences and worked towards incorporating science in a camp setting. In her spare time, Erin enjoys playing instruments and spending as much time as she can outdoors.



## **ANDREA SCOTA**

Andrea is a junior at Syracuse University studying Biology and minoring in Mindfulness and Contemplative Studies. Born and raised close to Philadelphia, Pa, Andrea came to Syracuse looking for a fulfilling education focused on research. In her free time Andrea enjoys building her yoga and meditation practices, and spending time with her friends and family. On campus, Andrea participates in a research lab led by Dr. Thomas Fondy that focuses on physico-chemotherapy of leukemia in cell culture, and she also holds a position in the women's fraternity of Kappa Alpha Theta. Andrea has spent her past summers working as a Pharmacist Technician at Lehigh Pharmacy in North Philadelphia as well as shadowing Dr. Meredith Osterman at Crozer Keystone Medical Center in her hometown.



## **NAFISA TABASSUM**

Nafisa is currently a junior in the Forest & Natural Resources Management Department and is pursuing a minor in Native Peoples & the Environment. In her spare time Nafisa enjoys running, hiking, and has a passion for vermicomposting. She is involved in Ladies Against Social Stigmas (LASS), a group dedicated to addressing current social issues on campus. Furthermore, she is also involved with the Green Campus Initiative (GCI), an organization that strives to educate, create, and instill sustainable practices on campus. Nafisa has always taken an interest in the environment and looks forward to incorporating that with youth.

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## **LAUREN TARR**

Lauren is working on her PhD in Environmental Policy after recently completing an MS in Environmental Studies (both at SUNY-ESF). Her research interests center around community-based conservation, environmental justice, and urban greening. She is currently studying civic engagement in green infrastructure projects in Syracuse, NY. Outside of her studies, Lauren has worked as an Environmental Educator in the US, an English teacher in South Korea, and is an active volunteer in groups related to animal rights, environmental well-being, and social justice.



## **AUSTIN RONEY**

### **2017-18 AmeriCorps VISTA / SiR Program Co-Coordinator**

Austin is currently an AmeriCorps VISTA, volunteering a year of service to bolster and expand several ESF community outreach efforts. He received Bachelor of Arts degree in political science and sociology from Saint Lawrence University in 2015. He has since spent his time working with youth at Elmcrest Children's Center and teaching English in the Kingdom of Thailand. Next year, Austin intends to pursue a Master's Degree in public administration at Syracuse University's Maxwell school and is thrilled to continue his work with charities and non-profits in Syracuse.



## **MIKE STOIANOFF**

### **2017-18 AmeriCorps VISTA / SiR Program Co-Coordinator**

Mike is an AmeriCorps VISTA member coordinating educational outreach programs for SUNY-ESF. This is his second term of national service, having previously worked with a nonprofit law firm in Rochester to increase access to civil legal services. Before joining AmeriCorps, he worked as a sportswriter and local news reporter. He earned his B.A. from SUNY Geneseo in 2015, where he played on the lacrosse team and wrote for the county newspaper. He plans to enroll in law school next fall.