



## Chesapeake Conservation Corps 2020-2021 Corps Member Placements

### **Erin Baggs, Camp Puh'tok for Boys and Girls Monkton, Baltimore County**

Erin will serve her year at Camp Puh'tok, where she will lead hands-on environmental programs using the Meaningful Watershed Educational Experience (MWEE) to increase students' interest in the Chesapeake Bay watershed and health. She will also participate in habitat restoration and enhancement projects. Prior to joining the Corps, Erin spent time in college leading outdoor programming and teaching at a climbing wall. Erin is a recent Johns Hopkins University graduate in Environmental Science.



### **Amanda Bai, University System of Maryland, Environmental Finance Center College Park, Prince George's County**

During her year of service Amanda will assist with two of Environmental Finance Center's flagship programs, Sustainable Maryland (SM) and the Municipal Online Service Training (MOST) Center. She will work with local communities to increase sustainability, develop an online course, and assist in researching real world solutions for these programs. Amanda is a recent graduate from the University of Washington where she majored in Environmental Science with a minor in Environmental Studies. Amanda loves travelling and meeting new people.

### **James Beauregard, Maryland Department of the Environment Baltimore City**

During his year with the Corps, James will work with the Maryland Department of the Environment assessing their efforts to mandate the use of Living Shorelines by quantifying their success through data collection and analysis of biological and physical parameters of living shorelines and control sites. He will create a project database with site conditions, project characteristics, and project performance. James has a degree in Environmental Studies with a minor in Biology and Chemistry from St. Mary's College of Maryland. He has a specific passion for marine biology and ecology and is a certified scuba diver and licensed in CPR.



**Valerie Bloom, Baltimore Tree Trust**  
***Baltimore City***

Valerie will serve her year at Baltimore Tree Trust where she will strengthen and expand their education and outreach initiatives throughout the City working closely with the Trust's partners and other environmental stakeholders. She will work on innovative ways to engage volunteers and increase the Trust's messaging and communications strategies. Prior to joining the Corps, Valerie worked with Waterfront Partnership's Healthy Harbor Initiative. She loves biking to work and writing.

**Earl Brooks, Towson University**  
***Baltimore City***

Earl, who majored in Bioinformatics at Towson University, hopes to gain experience in environmental conservation. He likes to bake, write, and play video games in his free time. While at Towson University for his year with the Corps, he will be developing a series of outreach activities designed to foster a sense of stewardship of the Chesapeake Bay in elementary students. Earl will work directly with K-12 students, teachers, and environmental educators this year.



**Malika Brown, U.S. National Park Service**  
***Annapolis, Anne Arundel County***

Malika will spend her year with the National Parks Service where she will develop a new Meaningful Watershed Educational Experience (MWEE) for her office. She will lead the creation of a new 4<sup>th</sup> grade collaborative initiative and assist with the "Kids in Kayaks" and "Roving Ranger" programs. Malika has a degree in Biotechnology and has interned with the Institution of Marine Environmental Technology in Baltimore. Malika plans to attend graduate school at the University of Maryland, College Park after her time in the Corps to pursue a career in oceanography.

**Riley Cassidy, National Wildlife Federation**  
***Annapolis, Anne Arundel County***

During her placement at the National Wildlife Federation, Riley will work closely with the Conservation and Education Team assisting with community engagement, environmental education, and restoration projects. During her year, she will work closely with the Federation's partners including governments, school districts, places of worship, and other non-profits. Riley is a recent college graduate from the University of Maryland, College Park where she studied Environmental Science and Policy with a focus in Environmental Politics and Policy.



**Lauren Croissant, Sultana Education Foundation  
Chestertown, Kent County**

Lauren graduated from the College of William and Mary with a double major in Biology and Environmental Science. Lauren spent the summer leading an all-women's chainsaw crew with the Appalachian Conservation Corps. This year Lauren will support educational programming and operations of Sultana's Holt Education Center. In this role, Lauren will co-lead K-12 land-based programs, support the 7th grade Watershed Watch program. She will also help design and implement community programs and events and take a lead role in the daily care and maintenance of the Center's aquariums.



**Frank Deuter, Lower Shore Land Trust  
Snow Hill, Worcester County**

During his placement at Lower Shore Land Trust Frank will work with underserved communities, faith-based communities, and municipalities to install rain gardens, pollinator gardens, and rain barrels. He will also support invasive species removal and other conservation-related activities. Frank recently graduated from Eastern University with a degree in Environmental Science and minors in both in Forensic Chemistry and Political Science. He also has experience managing a baseball team and monitoring GIS data.

**Brittney Flaten, Maryland Department of Natural Resources**

**Annapolis, Anne Arundel County**

Brittney will assist with stream and storm flow measurements, geomorphological surveys, and water quality data collection and analysis. She will work with partner agencies to track and compile stream restoration monitoring data and interpret complex monitoring results in a way that is meaningful for diverse audiences. Brittney recently graduated from Franklin and Marshall College with a degree in Environmental Science. In her free time,



**Darrea Frazier, Baltimore City Recreation and Parks, Carrie Murray Nature Center  
Baltimore City**

Darrea is a student at the Community College of Baltimore County and the Baltimore Academy of Illustration. She hopes to use her background in the arts to become a naturalist illustrator. Throughout the next year Darrea will support restoration projects, environmental field trips, and summer camp. She will also help support Baltimore City schools in getting certified as a Maryland Green School.

**Christina Garvey, National Aquarium in Baltimore**  
**Baltimore City**



During her placement with the National Aquarium Christina's will support a number of environmental initiatives around plastic pollution, climate change, and wildlife habitats. She will also support conservation efforts across Baltimore City including community-based habitat restoration, community science programs, and data collection on urban biodiversity and water quality. Prior to joining the Corps, Christina graduated from the University of Maryland, College Park with a degree in Environmental Science and Policy and a concentration in Marine and Coastal Management. She is especially interested in the creation of marine protected areas and the protection of marine species from human threats.

**Diona Hall, Amazing Grace Lutheran Church**  
**Baltimore City**

Diona is coming from Atlanta, Georgia to join the Corps. She recently graduated with a dual degree in Environmental Science and Sustainability and Sociology. She hopes to find her niche in the sustainability field through this program. During her Corps year Diona will work with a team of urban farmers, environmental activists, housing justice advocates, and faith communities to promote community-owned green space, growing healthy foods in a food desert, environmental education, composting, and recycling programs.



**Yanoua Kone, Izaak Walton League of America**  
**Gaithersburg, Montgomery County**

During his year Yanoua will work with the Izaak Walton League of America's Salt Watch monitoring campaign, conduct water quality testing and analysis, and train volunteers to be water quality monitors. Yanoua will also support agriculture programs that reduce water pollution and address climate change. Yanoua is a recent graduate from the University of Maryland, College Park with a degree in Environmental Science and Technology. He has an interest in field work, lab work, and restoration projects.

**Maxwell Lambert, Potomac Conservancy**  
**Silver Spring, Montgomery County**

During the course of Maxwell's year, he will assist the Conservancy with community engagement and education efforts through the Community Conservation and Growing Native programs. Maxwell will also work on an interview project for a climate impact report. Maxwell is a recent graduate from Washington College with a degree in environmental studies and a minor in political science. He hopes to work at the intersectionality of humanity and the natural world and enjoys kayaking, hiking and photography in his free time.

**Rebecca Lauver, Alliance for the Chesapeake Bay  
Lancaster County, PA**

At the Alliance for the Chesapeake Bay Rebecca will establish riparian forest buffers and support outreach efforts throughout South Central Pennsylvania. Rebecca will also engage a diverse group of landowners and volunteers in field work, logistical support, and public communication. Rebecca graduated from Messiah College with a major in Biology and recently worked as the Biodiversity Coordinator in their Office of Sustainability. She is looking forward to learning more about environmental justice and sustainability.



**Jonas Lee, Maryland Department of Natural Resources  
Annapolis, Anne Arundel County**

Jonas is a recent graduate from the University of Maryland, College Park with a degree in Environmental Science and Technology. He has previously interned with Montgomery County Department of Environmental Protection and the Howard County Office of Community Sustainability. This year he will monitor water quality, Harmful Algal Bloom (HAB), and Submerged Aquatic Vegetation (SAV) across the state. Jonas will also support SAV restoration activities.

**Julie Luecke, Smithsonian Environmental Research  
Center  
Edgewater, Anne Arundel County**

Julie graduated from the College of William and Mary with a degree in French and Francophone Studies. For her year with the Corps, Julie will work on the Smithsonian Chesapeake Working Land and Seascapes project aiming to enhance conservation efforts in the Chesapeake Bay watershed by working with regional stakeholders and local community members to synthesize existing data and translate it for use in decision-making. She will work on community engagement projects that build new and strengthen existing relationships with regional stakeholders.



**Alyssa Matanin, American Chestnut Land Trust  
Prince Frederick, Calvert County**

Alyssa will serve her year at American Chestnut Land Trust leading science and restoration initiatives. She will work with and lead volunteer groups in various land management activities including invasive species removal, meadow establishment, hiking trail maintenance, property monitoring, and forest and wildlife diversity surveys. Prior to joining the Corps, Alyssa graduated from St. Joseph's University in Philadelphia with a degree in Environmental Science and a minor in Spanish. While in school Alyssa was part of the sustainability team, Fair Trade Initiative, and theater company.

**Evan McCarthy, U.S. Fish and Wildlife Service, Patuxent Research Refuge  
Laurel, Prince George's County**

Evan will conduct a forest inventory in an oak-pine savannah restoration area, which contains rare and interesting vegetation. He will be trained on tree and plant identification, field protocol, and field equipment. Evan will also develop a forest education module with hands-on activities for local high school students. The module will emphasize composition and the concepts of biological integrity and diversity, resiliency, ecosystem services, forest dependent species, and the importance of native species. Evan graduated from Salisbury University with a degree in Environmental Studies. He is interested in the wildlife and fisheries on the East Coast.



**Emilia McGeady, Severn River Association  
Annapolis, Anne Arundel County**

Emilia will work with the Severn River Association to study and assess water quality, underwater grasses, fisheries, oyster reefs, wildlife habitat, wetlands, shorelines, and forests. She will coordinate volunteers on a variety of monitoring activities and with the data collected will produce GIS maps as part of educational outreach efforts. Emilia recently graduated from the University of North Carolina in Chapel Hill where she studied Environmental Science and Marine Sciences. Prior to the Corps, she supported restoration and lab work in Tampa Bay.

**Sara Minnis, Anne Arundel County Public Schools,  
Arlington Echo Outdoor Education Center  
Millersville, Anne Arundel County**

Sara recently graduated from the University of Maryland with a degree in Ecological and Evolutionary Biography. Sara has an interest in environmental education and likes to play basketball and softball in her free time. This year with Arlington Echo, Sara will teach students and adults in the outdoors and develop materials, activities, and curriculum for environmental education programs. She will also support stream monitoring, terrapins raise and release, and stormwater restoration programs and projects.

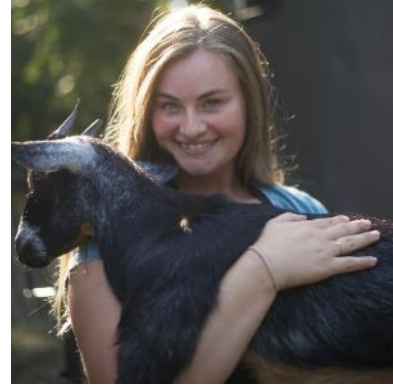


**Chloe Obara, Arundel Rivers Federation  
Edgewater, Anne Arundel County**

During Chloe's year in the Corps she will support a variety of environmental initiatives including tree plantings, oyster restoration, and water quality monitoring. Chloe will also conduct data analysis and assist in engaging the local community. Chloe is a recent graduate from the College of William and Mary with a degree in Geology and a minor in Marine Science. She has experience working in the Coastal Geology research lab with the Virginia Institute for Marine Science.

**Madelaina Ondo, Washington College – Center for Environment and Society  
Chestertown, Kent County**

Madelaina recently graduated from Washington College with a degree in Environmental Science. She has had experience working on avian diversity and nesting success. During her Corps year Madelaina will assist at the River and Field Campus (RAFC) in wildlife tracking, restoration, and environmental monitoring. She will band birds at three bird observatory and restore habitat throughout the property. Madelaina will also assist in developing targeted K-12 environmental education programming at RAFC.



**Gabrielle Radoiu, Anacostia Watershed Society  
Bladensburg, Prince George's County**

Gabrielle will assist the Anacostia Watershed Society's education team, engaging District of Columbia area students in authentic ecological restoration of the Anacostia River and surround watershed. Specifically, Gabrielle will work on projects to restore native grasslands, tidal wetlands, the tree canopy, freshwater mussels, and American shad. Gabrielle is a recent graduate from the University of Mary Washington with a degree in Environmental Science and Sustainability. In her free time, Gabrielle likes cooking, gardening, and watching movies and anime.

**Sara Ramotnik, Chesapeake Conservancy  
Annapolis, Anne Arundel County**

During her year of service Sara will work on policy development and project implementation to assist in advancing landscape level land conservation and environmental restoration in the Bay watershed members of the Chesapeake Conservation Partnership and external advisors. Sara is a recent graduate from the University of Maryland, College Park with a degree in Environmental Science and Policy and a concentration on economics. She was involved in sailing, Greek life, and college touring while at the University.



**Christina Rogelio, Audubon Naturalist Society  
Chevy Chase, Montgomery County**

Christina recently graduated from the University of Maryland, College Park majoring in Environmental Science and Technology and a minor in Spanish Literature, Linguistics and Culture. Christina is interested in sustainable community development, stormwater management and green infrastructure. During her time with Audubon Naturalist Society she will assist in efforts to restore the native plant communities and wildlife habitats at Woodend Nature Sanctuary in Chevy Chase, Maryland. She will support invasive species management, restoration planting, habitat surveys, and wildlife monitoring.

**Abriana Segal, Patapsco Heritage Greenway  
Ellicott City, Howard County**

During her year at Patapsco Heritage Greenway, Abriana will assist the stream team volunteers in environmental stewardship activities such as stream cleanups, tree plantings, and invasive plant removals. She will also assist with managing the Stream Watchers program, lead Latinx outreach events, environmental education programs, and workshops. Abriana recently graduated from St. Mary's College of Maryland with a degree in Environmental Studies and Psychology.



**Sam Shawn, Baltimore County Department of  
Environmental Protection and Sustainability  
Towson, Baltimore County**

Sam will spend his year in the Corps with the Forest Management Section of Baltimore County's Department of Environmental Protection and Sustainability. Sam will work with local community representatives and property owners on increasing the tree canopy within urban areas of Baltimore County. Sam recently graduated from Towson University with a degree in Environmental Science and Studies.

**Michael Sioson, Maryland Department of the  
Environment  
Baltimore City**

Working at Maryland Department of the Environment this year, Michael will assist water quality restoration planning, GIS targeting and background mapping, and the Agricultural and Urban Planning team. He will also learn how to integrate hazard mitigation into water quality planning. Michael graduated from the University of Maryland, College Park with a degree in Environmental Science and Technology and most recently worked for the Maryland Conservation Corps.



**Kristina Soetje, The Nature Conservancy  
Bethesda, Montgomery County**

During her year in the Corps Kristina will support The Nature Conservancy by researching forest health and resilience in the Central Appalachians and coastal resiliency on the Eastern Shore. She will also help with native plantings, invasive species control, trail maintenance, forest management, and ecological restoration. Kristina will also learn about controlled burning, fire line preparation, and post-burn monitoring. Kristina attended the University of Maryland, Baltimore County where she recently received a dual degree in Environmental Science and Geography and Visual Arts with a concentration in Animation and a minor in Dance.







**Nicole Stevens, American Chestnut Land Trust  
Prince Frederick, Calvert County**

Nicole will work at American Chestnut Land Trust during her year with the Corps, where she will manage the daily operations of the Trust's one-acre sustainable agriculture farm and support farm-related community outreach. She will also participate in the Maryland Master Naturalist program and be trained in the use of chainsaws, weed whackers, mowers, and ATVs. Nicole recently graduated from Johns Hopkins University with a dual degree in Molecular and Cellular Biology and Earth and Planetary Sciences and a minor in Environmental Science.

**Madeline Talnagi, Maryland Coastal Bays Program  
Berlin, Worcester County**

Madeline will serve her year at Maryland Coastal Bays Program where she will assist with monitoring and assessment of the health of tidal wetlands in the watershed and restoration projects such as dam removal and wetland creation, water quality monitoring, oyster gardening, anadromous fish sampling. She will also be able to participate in monitoring of and horseshoe crabs, colonial nesting birds, and diamondback terrapins. Madeline is a recent graduate from the College of William and Mary with a degree in Psychology and History. Madeline has interned with the EPA and with Chesapeake Bay Foundation.



**John Taylor, U.S. Geological Survey, Patuxent Wildlife  
Research Center  
Laurel, Prince George's County**

John attended school at Virginia Polytechnic Institute and State University where he majored in Geography and minored in both GIS and Geosciences. While at the Patuxent Wildlife Research Center he will be monitoring species trends to inform adaptive management on monitoring a variety of avian species on Poplar Island. John will also work on method development (unmanned aircraft systems, thermal imaging) and sample waterfowl for diseases. Finally, John will work with ArcGIS and for inter-agency collaboration on tasks such as wildlife management.



**Mel Throckmorton, Alliance for the Chesapeake Bay  
Annapolis, Anne Arundel County**

Mel will support the Alliance's restoration partnership by engaging communities, businesses, and governmental organizations in environmental stewardship events and hands-on environmental restoration projects. They will also assist in developing programming that responds to local needs. Mel recently graduated from the University of Virginia double majoring in Environmental Science and Global Studies of the Middle East and South Asia. While at UVA they were a DJ and love collaging and thrift shopping.





**Christiana Wilhelm-Glab, Baltimore City Recreation and Parks, Carrie Murray Nature Center  
Baltimore City**

During her year with the Carrie Murray Nature Center Christiana will assist with animal care duties of native animal ambassadors. She will also lead environmental education programs and work with Baltimore City schools to reach Maryland Green School Certification. Christiana recently graduated from the University of Maryland, College Park with a major in Environmental Science and Policy with a concentration in Wildlife Ecology and Management. She has enjoyed kayaking and hiking this summer.

**Jessica Woodall, Maryland Department of Natural Resources**

**Annapolis, Anne Arundel County**

During her Corps year Jessica will work with the Maryland Department of Natural Resources where she will assist field monitoring efforts with the Maryland Biological Stream Survey. She will also support existing and new efforts for the restoration of freshwater mussel biodiversity and ecosystem services. Jessica will gain skills in the science of stream monitoring, aquatic ecology, and conservation biology. Jessica recently graduated from Washington College with a degree in Environmental Science and dual minors in Biology and Anthropology.

