

Amy S. Gage
PhD Student, Ecology and Evolution
Rutgers, The State University of New Jersey



Amy S Gage is a PhD student in Rutgers' Ecology and Evolution graduate program. She is interested in studying coastal plant microevolution that may have applications in coastal community resilience. Before coming to Rutgers she gained a masters in Landscape Architecture from City College of New York and worked in Central Park's woodlands as a restoration gardener.

Amy is a NYC native who believes coastal plants are well suited for rooftop gardens, (she is seen on a Manhattan rooftop planting in this photo). This Summer, she will move away from rooftops to coastal maritime forests in search coastal ecotypes of *Prunus serotina* and *Parthenocissus quinquefolia* with the hopes that those ecotypes will have applications in backdune stabilization and coastal resilience. She will be working with Forest Service scientists from the Philadelphia and NYC field stations as she conducts research along the seashores of New Jersey and Long Island, NY.