

Dr. Catherine Malone

AAAS Fellow

Division of Environmental Biology

Directorate for Biological Sciences

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Catherine Malone is a 2016-2017 AAAS Science & Technology Policy Fellow at NSF for the Dimensions of Biodiversity program in the Division of Environmental Biology. She is an evolutionary biologist interested in systematics, biogeography, and biodiversity science and conservation. Her Ph.D. research at Texas A&M University centered on the systematics and phylogeography of Caribbean rock iguanas and has since extended to include all of the large bodied iguanas. She works within the IUCN Iguana Specialist Group to further international conservation efforts and also collaborates with local agencies to extend her classroom into the community. In her teaching endeavors, she strives to inspire an appreciation of the intrinsic value of wild places and the importance of healthy and diverse ecosystems. She is constantly amazed and entertained by the consequences of biological evolution; from elaborate behaviors and coevolutionary interactions, to sophisticated defensive strategies. Catherine recharges by exploring outdoors, traveling far and wide, reading science blogs, and cooking.