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Darixa Hernández-Abrams is a Research Ecologist with the ERDC-EL Ecological Resources Branch (EEE). She works with the Stream Team and the EcoMod Team integrating ecological modeling to restoration and planning work, improving ecological modeling practices, and assessing environmental impact studies. Hernández-Abrams is also interested in building a niche with her colleagues in the emergency management world by using modeling and ecology to study the socio-ecological impacts of disasters and improve disaster management practices.

Prior to joining ERDC, Hernández-Abrams earned a B.S. degree in Biology from the University of Puerto Rico, Mayagüez and completed an M.S. in Conservation Ecology and Sustainable Development at the University of Georgia. Her M.S. thesis focused on hydrological disturbances in tropical stream ecology in Costa Rica where she spent a year studying perennial and intermittent streams, as well as monitoring water quality throughout the Bellbird Biological Corridor. In May 2018, Ms. Hernández was recruited to join EEE's Stream Team, where she has worked under the mentorship of Dr. Kyle McKay.

When she's not at work, Hernández-Abrams enjoys traveling back home to Puerto Rico, visiting new places, working out, and cooking and baking new "healthy" recipes. Hernández-Abrams also enjoys doing voluntary work and advocating for the environment, minorities, and women whenever she can.