



Andrea Citrini

Postdoctoral Fellow, Central Mgmt-Misc AR

Bio

BIO

Andrea Citrini is a Postdoctoral Research Fellow at Carnegie Science, specializing in global water resource availability. Andrea obtained his PhD in Earth Sciences at the University of Milan, where he also earned Bachelor's and Master's degrees in Geological Sciences and Earth Sciences. After graduating, He conducted a hydrogeological characterization study on natural springs in karst environments as a Junior Research Fellow. His expertise includes water sampling, isotopic and hydrochemical analysis, and hydrological modeling. His doctoral research focused on numerical modeling of the hydrologic cycle in alpine environments, producing streamflow projections forced by climate change scenarios. Andrea currently works in Dr. Lorenzo Rosa's lab, contributing to investigate the impacts of climate change on water resources and assess the sustainability of the irrigation consumption at the global level.