**Giorgi Chartolani**

Giorgi Chartolani received his Bachelor and Master's of Science degrees in Geography from lvane Javakhishvili Tbilisi State University, Georgia, where he is currently a PhD student working on a karst-speleological study of Askhi Massif in Georgia. He has been involved in geomorphological research since 2015, when he started working at Georgia's Vakhushti Bagrationi Institute of Geography in Tbilisi, and has been involved in projects in glaciology, hydrology, and cartography. He has also worked on creating an international geopark with Armenia and Azerbaijan, LiDAR-DEM analyses of diverse terrain in the Czech Republic. His more recent research is in the USA on the morphological characteristics of sinkholes in a glaciated karst plain of Ohio. His work has been published 14 articles, two books, and presented at several conferences.
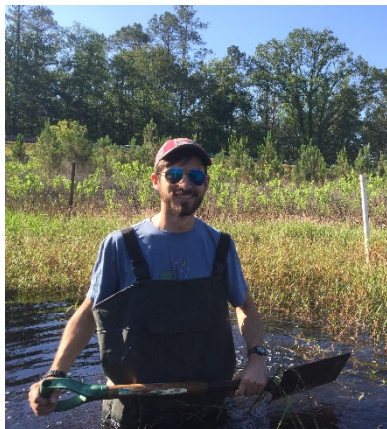
Kyle Compare

Kyle Compare is a PhD Candidate in Geology at Florida State University, USA. His doctoral research focuses on using natural tracers and machine learning techniques to better understand groundwater-surface water interactions within karst environments. His undergraduate honors thesis focused on using a radon mass balance as a natural tracer to measure groundwater contributions to a local sinkhole lake. His master's thesis developed and tested an automated, it-situ groundwater seepage meter. Within his PhD program he is exploring his interests in karst hydrogeology, environmental geochemistry, and machine learning. Mr. Compare has had internships with the Florida Geological Survey, Kansas Geological Survey, and CUAHSI, and is involved with the Carbonate Critical Zone Research Coordination Network. He aspires to be a professor to couple these research interests with a love of teaching.

Heidi Harwick

Heidi Harwick graduated Summa Cum Laude with a Bachelor of Science in Geology at The University of Texas at San Antonio (UTSA), USA. She received a Certificate of Professional Development in Geographic Information Science (GIS) in 2022 and recently graduated from UTSA with a Master of Science in Geoscience. Her thesis project integrated geologic mapping, multiple geophysical methods, and GIS to revise the local geologic map and evaluate the structural geology and groundwater flow paths at the UTSA campus. Last year she received the SEG 2022 Near Surface Geophysics Award, which helped fund her thesis research. Ms. Harwick is an active member of several professional organizations. She looks forward to working as a geologist in San Antonio, Texas, on projects that protect and manage local resources such as the karstic Edwards Aquifer, and to become a mentor to others.

Isabella Serena Liso

Serena Liso graduated in 2022 with a PhD in karst hydrogeology from the University Aldo Moro of Bari, Italy. She has worked there, as well as at the Institute IRSA (Water Research Institute) of the Italian CNR (National Research Council), and the University of Ferrara. In 2018, she become a caver and member of the Italian Speleological Society, which allows her to physically enter the environment she studies. Her primary goal is to solve groundwater problems, in particular in fractured and karst aquifers. Her research topics include groundwater salinization of Apulia in southern Italy, hydrogeological characterization of karst landscapes in the karst of Italy and Albania, with an emphasis on sinkhole development in calcarenites, and how karst processes are of crucial importance to communities in terms of ecology, biodiversity, tourism, archeology and natural hazards.

Olanrewaju Muili

Olanrewaju Muili received a bachelor's degree in Geology from University of Ibadan, Nigeria, and after a few years of work experience resumed studies, this time at Georgia State University where he recently received a Master's degree in Geosciences. His primary research interests are in the areas of big data, remote sensing, and machine learning to understand the impact of human induced changes on the Earth and its environment. His research interests focus on better understanding and modeling the exposure and risks faced by human settlement due to changing climate using satellite data and machine learning approaches in near-real time. Additionally, he is applying machine learning methods to natural hazards, including in his master' s thesis to map areas susceptible to sinkholes in west central Florida. His goal is to expand the application of his work and become an effective researcher and teacher.

Lillian Smith

Lillian Smith is a senior undergraduate student at the University of Redlands, California, USA, studying Environmental Science and minoring in GIS and Physics. She participated in the U-ROCKS (Undergraduate Research on Caves and Karst) Research Experience for Undergraduates (REU) program at James Madison University in 2022, where she started working with the US Geological Survey to create a geodatabase of karst depressions in the northwest region of Puerto Rico. She presented this research at three conferences and expanded it through an honors capstone where she is analyzing patterns in the spatial distribution of sinkhole attributes and their relationship to other hazards. Her career interests are to pursue a Master's degree focused on Puerto Rican karst and conduct further graduate studies on using GIS to map sinkholes on Saturn's moon, Titan.