

Victor Arraes Rocha Felix

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OFFICE

HECLab – Human and Environmental Change Lab
University of Georgia
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APPOINTMENTS

2020-2021 Researcher - University of the Azores
Project: North Atlantic Atmospheric Patterns influence on Western Iberia
Climate: From the Late-glacial to the Present.

EDUCATION

MSc 2023 (exp). Geography - University of Georgia - UGA. Athens, GA.

Graduate Certificate 2020. Geoprocessing applied to Environmental Analysis and Water Resources. Universidade Estadual do Ceará - UECE. Fortaleza, Brasil.
Thesis: *Orographic Rains at the Araripe Plateau - a Geostatistical Model for the climatic transition between the Cariri Cearense and the semi-arid portion of Pernambuco.*

BSc 2018. Oceanography. Federal University of Ceará - UFC. Fortaleza, Brasil, including studies during the academic year of 2015/2016 at the University of Georgia (supported by a Science Without Borders Brazilian Scholarship).
Thesis: *Records of the Middle and Late Holocene in Northeast Brazil: analysis of a sedimentary core in a lake in the Baixo Jaguaribe Basin (CE) using biogeochemical proxies.*

SCIENTIFIC EXPEDITION

2018 Participated in the PROTRINDADE III / 2018 Scientific Expedition, aboard the Hydrographic Ship "SÍRIUS", developing activities in support of the Embedded Brazilian Coordinator of the Interministerial Secretariat for the Resources of the Sea.

RESEARCH/WORK EXPERIENCE

2021-22 Graduate Research Assistant –Center for Applied Isotope Studies – CAIS.
University of Georgia.

2020-21 Researcher - Project: North Atlantic Atmospheric Patterns influence on Western Iberia Climate: From the Late-glacial to the Present” – University of the Azores. São Miguel Island, Portugal.

External Consultant- Web Mapping and Data Science - UNIPERIFERIAS - International University of the Peripheries, Rio de Janeiro, Brasil.

2019 Independent research over Araripe Plateau Climate using Data Science and GIS.

2017 Research Assistant - Coastal Biogeochemistry Laboratory - Universidade Federal do Ceará, Fortaleza, Ceará, Brasil

2016-5 Internship - Neotropical Paleoecology Research Group, Florida Institute of Technology, Melbourne, Florida, U.S.

Researcher Intern - Environmental Change Laboratory - University of Georgia, Athens, Georgia, U.S.

2014 Research Assistant - Coastal Biogeochemistry Laboratory - Universidade Federal do Ceará, Fortaleza, Ceará, Brasil.

Scholarship - Program for Tutorial Education - Universidade Federal do Ceará.

PRESENTATIONS/SCIENTIFIC MEETINGS

2019 Participated in the 1st Seminar of the Atlantic Forest Biosphere Reserve at the Ceará Department of the Environment.

2015 Presented the work “Carbon and Nitrogen as Paleoenvironmental Proxies - analysis of a sediment core at Northeast of Brazil” at the III Brazilian student Association Symposium at the University of Georgia.

TRAINING

2022 Spectral Indexes for Agriculture with GEE and Python – METEONORTE. 4h.

Introduction to Python to Google Earth Engine – METEONORTE. 8h.

2019 Treatment of Aerophotogrammetric Data Collected by Unmanned Aerial Vehicles, held during the IV Directed Meeting of the Semiarid Research Group and the Geoenvironmental Context - SEC GEO 8h

