Paleoclimate reconstruction of the evaporation/precipitation conditions on the Dry Corridor of Central America as a management tool for strategic climate displacement, using isotopic signatures of Lake Moyua sediments in Nicaragua.

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Roles and responsibilities

Principal Investigator: Osnar Mondragon
Roles: In charge of managing the data, the logistics of the sampling and submission of reports.

Expected data

Water samples, Sediment core samples, Dry sediment samples, radiocarbon samples, valves of ostracods samples, Physical paper reports of results.

Period of data retention

At least 10 years

Data format and dissemination

Data will be digitalized using office software, maps will be created using ArcGIS, and information will be available online in the portal of the Environmental Dynamics Doctoral Program of the University of Arkansas.

Data storage and preservation of access

Information will be kept in the servers of the Geosciences and Biological Sciences Department and in the Resilincy Center of the University of Arkansas.

Additional possible data management requirements

Question not answered.