

MagellanPlus Workshop

COSNICA

The life cycle of a microplate at a convergent margin

Graz, Austria

September 27th-30th 2022

We are pleased to announce our 2.5- day MagellanPlus Workshop COSNICA. The workshop will be held at the Institute of Earth Sciences at the University of Graz (Austria) from September 27th to September 30th 2022. The workshop aims to bring together scientists and students (early career and senior) who have a scientific interest in drilling onshore and offshore Costa Rica and Nicaragua. With this workshop we aim to develop an amphibious IODP/ICDP drilling proposal.

The overarching workshop objective is to integrate several drilling projects offshore Nicaragua and Costa Rica under a general umbrella theme, and to develop and brainstorm two IODP-Pre-Proposals targeting the Cocos Plate and the Nicaraguan fore arc region. The first objective is the result of unsolved questions arising from two CRISP expeditions (Exp. 334 and 344) and the second objective has a potential amphibian component associated to the ICDP workshop proposal that will be held in March 2020 in Nicaragua to drill the terrestrial part of the Nicaragua depression. These two drilling targets will additionally complement a third proposed project at the Nicaraguan section of the incoming Cocos Plate where bend faults will be targeted and where a successful Magellan workshop was held in 2016 in London.

More Information and Registration will be provided at:
<http://cosnica.uni-graz.at>

Registration deadline: August 31st 2022
Application for travel support until July 31st 2022
Registration is free but mandatory for organization purposes.

Organizing Committee:

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