Paleo Reconstructions from Corals and Lessons from Related Scientific Fields

Register December 2 day course Geneva Ist and 2nd March 2023



CONFÉRENCE UNIVERSITAIRE DE SUISSE OCCIDENTALE

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The theme of this two-day course is coral paleoenvironmental reconstruction and the lessons that can be learned from related scientific fields. On the first day, two experts in the field of coral biomineralisation will provide an overview of coral geochemistry and examples of paleoenvironmental reconstructions. On day two lectures on speleothems and dendroecology will be given. The combination of these research areas should stimulate a discussion following the lectures on methods and concepts currently applied to coral paleoceanographic research and potentially new research ideas.

Lecturers:

Thomas Felis (MARUM, Bremen, Germany) Claire Rollion-Bard (LSCE, Gif-sur-Yvette, France) Nikita Kaushal (ETH, Zurich, Switzerland) Sébastien Guillet (Unige, Geneva, Switzerland)