

INTERDISCIPLINARY MEETING ON CLIMATE CHANGE AND SEISMIC HAZARDS DURING THE HOLOCENE IN THE MEDITERRANEAN

Dear colleagues,

We would like to draw your attention to a colloquium that will be held at CEREGE, Aix en Provence, July 7 and 8, 2014 on PALEOCLIMATE and PAST EARTHQUAKES in the MEDITERRANEAN during the HOLOCENE.

Over the last years, studies conducted in the field of marine and continental geosciences in the Mediterranean area, at times scales spanning years to thousand of years have allowed improving the temporal resolution of both paleoenvironmental and paleosismological reconstructions and the developments of new proxies. This workshop aims at promoting and establishing the state of the art on the hydrological cycle reconstructions and on the seismic cycle history of active faults in the Mediterranean.

We are convinced that such an interdisciplinary meeting will reveal common paths in the field of climate change and seismic hazards. Moreover both research fields tackle the issue of natural hazards in the Mediterranean by focusing on the one hand on water resource vulnerability as a result of global change, and on the other hand on the vulnerability of societies related to seismic risk.

The 2 days colloquium will be organized at CEREGE with 4 half days dedicated to specific areas of the Mediterranean region (SW-Mediterranean; Aegean-Turkey; Levant-Middle East; NW-NE Africa).

We welcome all your contributions, poster or oral, and kindly request you to fill in the attached form with all informations. Please send us the completed form by April 14, 2014.

Don't hesitate to forward this message to any person you think might be interested.

Counting on your participation, Sincerely.

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International Conference

Interdisciplinary meeting on climate and seismic hazards during the Holocene in the Mediterranean

July 7 and 8, 2014

Lieux : CEREGE Plateau de l'Arbois, Aix en Provence, France



Hydrologic cycle reconstructions and seismic hazards



■ **Sessions :**
SW-Mediterranean
Aegean/Black Sea
Levant-Middle East
North Africa

■ **Invited Keynote**

- Erhan Altunel (JMB, Turkey)
- Helge Arz (IOW, Germany)
- Myriam Bar-Matthewy (Tel Aviv University, Israel)
- Françoise Gasse (CEM, France)
- Gert de Lange (Geoscience Centre, University of Göttingen, Germany)
- Daniela Pantosti (INGV, Italy)
- Klaus Reicherter (Austrian Academy of Sciences, Austria)
- Thomas Rockwell (Stanford University, USA)