



Second announcement

Dear Colleagues,

We would like to remind you about the upcoming **RCMNS Interim Colloquium** that will be held in **Bucharest** (Romania) on **27-28 September 2012**, with a two days post-conference fieldtrip on **29-30 September 2012**

Paratethys-Mediterranean Interactions: Environmental Crises during the Neogene

The semi-enclosed Mediterranean and Paratethys regions form incomparable natural laboratories to study environmental changes under different geodynamic and climatic conditions. They are excellently suited to unravel fundamental questions concerning mammal migration, evolution patterns, basin restriction, sea level variations, and environmental change. Changes in Paratethys and Mediterranean marine ecosystems were mainly driven by global climate and palaeoceanographic changes over the Neogene as well as the evolution of marine connections. Gateway restriction in the Neogene ultimately generated hypersaline environments and deposition of massive evaporites during the Badenian Salinity Crisis of the Paratethys and the Messinian Salinity Crisis of the Mediterranean. Terrestrial ecosystems have been very sensitive to climatic changes as well (e.g. Vallesian crisis), while the appearance and disappearance of land bridges between Paratethys and Mediterranean played a major role in species migration.

This Interim Colloquium will focus on recent developments in Mediterranean-Paratethys interactions in the terrestrial and marine domain, including advancements in high-resolution dating and multi-proxy analyses, to decipher key intervals of extreme environmental change. In this meeting we are pleased to welcome all Scientists interested on the climatic, biologic and geologic history of the Paratethys and Mediterranean over the last 23 Myr. We especially seek contributions that shed new light on the Miocene to Pleistocene evolution of marine and terrestrial palaeoenvironments in Europe, southwest Asia and northern Africa.

For more information and registration please visit the Conference website:

<http://www.departamentgeologie.ro/RCMNS-Bucharest2012/>

The Conference website has been updated with more information about:

-**Keynote lectures:** Bill Ryan, Frits Hilgen, Stefano Lugli, Maciej Babel, Jordi Agustí, Madelaine-Böhme, Oleg Mandic and Mathias Harzhauser

-**Scientific program:** we propose four scientific sessions scheduled on 27th and 28th September

-**Field Trip:** two days post-conference field trip will be organized on 29th and 30th September

-**Registration:** you can download the registration form, account details where you can pay the registration fee (we managed to decrease the registration fee)

Please remember that the deadline for abstract submission and registration is June 15th 2012

We are looking forward to see you in Bucharest,

Marius Stoica,
Mihaela Melinte-Dobrinescu
and Wout Krijgsman