

XII GeoSed conference Italian Association of Sedimentary Geology Section of ItalianGeological Society Cagliari 21-27 September 2015

Department of Chemical and Geological Sciences University of Cagliari

Sponsored by: International Association of Sedimentologists (IAS)



-Third circular-

The XIITh conference of GeoSed (Italian Association of Sedimentary Geology) will be held at the conference centre of the "Cittadella dei Musei" (Cagliari, Island of Sardinia, Italy) from the 21th to the 27th of September 2015.

Sardinia is one of the biggest islands of the Mediterranean Sea, and Cagliari is located on its southernmost side. Cagliari is a lovely city on the seashore and the University is located in its historical quartet so-called "Città Vecchia (Old City)".

The summer warm climate is cooled by the omnipresent Mistral NW blowing wind, and in September, the average temperature is about 30°C and it makes for perfect conditions for swimming along the sandy shore.

Cagliari can be reached by boat/car ferries via Cagliari harbour from the mainland (Genoa, Leghorn, Civitavecchia, Naples), or by airplane from the principal mainland Italian cities such as Rome, Milan, Parma Trapani, Venice, Bergamo and directly from several European such as London, Paris, Prague, Bruxelles, Krakov, Berlin. Most of these sites are served by low cost airline companies such as Rayanair and, during summer more flights are added.

LANGUAGE

Italian will be the official language of the meeting.

ORGANIZATION

GeoSed (Italian Society for Sedimentary Geology) Department of Chemical and Geological Sciences, University of Cagliari

SECRETARIAT AND CORRESPONDANCE

Chairperson: Luca Giacomo Costamagna & Stefano Andreucci XII GeoSed conference Department of Chemical and Geological Sciences, University of Cagliari, Via Trentino, 56,0925, Cagliari, Italy Web-page: http://www.socgeol.it/206/2871/news/xii_congresso_geosed.html

E-mails: lukacost@unica.it; sandreucci@unica.it

PROGRAMME

21-22 September: Pre-conference field trip.

Shallow water siliciclastic and mixed systems: theNeogene Of Central Sardinia. Leader: S. Andreucci.

23 September: XII GeoSed conference. Oral and poster presentation.

23 September (afternoon) Annual meeting of the association.

23 September (evening) Social dinner.

24 September: XII GeoSed conference. Oral and poster presentation.

25-27 September: Post-conference field trip.

Alluvial depositional systems of South Sardinia: from the Carboniferous to the Oligocene. Leader: L.G. Costamagna.

Keynotes

We are pleased to inform you that 4 keynotes will be given during the conference

23 September (morning) **Prof. Elisabetta Erba:** *"Jurassic Stratigraphy, paleo-oceanography and plaeo-climatology of the Tethys"*

23 September (afternoon) **Prof. Vincenzo Pascucci:** "Climate changes and himan impact on coastal areas: The example of Sardinia (central-mediterranean, Italy"

24 September (morning) **Prof. Flavio Jadoul:** "Stratigraphic-paleogeographic evolution of the Jurassic carbonate systems developed on the eastern Sardinian passive margin: problems and perspectives"

24 September (afternoon) **Prof. Lucien Montadert "The Oligo-Miocene Graben System of** Sardinia (Italy): a Novel Insight from New Seismic Profiles and Revised Bio-Stratigraphy"

REGISTRATION FEES (in Euros)

| Before 12 September 2015 | | | After 12 September 2015 | | |
|--------------------------|---------|-----------|-------------------------|---------|-----------|
| | | Non | | | Non |
| Senior | Junior | member | Senior | Junior | member |
| members | members | GeoSed or | members | members | GeoSed or |
| | | SGI | | | SGI |
| 100€ | 70€ | 140€ | 150€ | 100€ | 180€ |

The registration fee includes: abstract book and field guide, coffee break and social dinner. <u>Not included lunches of the23th and 24th of September.</u> Deadline for early bird registration fee is **12 of September 2015**.

Registration and payment via website:

http://www.socgeol.it/873/xii_congresso_geosed.html

Junior members of both GoeSed and IAS associations can apply for a travel grant. Junior members who have an active and approved (oral or poster) presentation at the meeting can apply for such a travel grant. They should submit their application via the IAS website before the deadline of **15 August 2015**.

IAS website:

https://www.sedimentologists.org/

FIELD TRIPS

Two field trips are programmed to visit and analyze the beautifully exposed sequences of many varied ancient and recent environments of the Island of Sardinia. **PRE CONFERENCE FIELD TRIP:**

Shallow water siliciclastic and mixed systems: the Neogene of Central Sardinia.

Guided by: S. Andreucci (sandreucci@unica.it)

Date: 2 days

Start point: 21/09/2015 h: 08:00 Cagliari: at the Cittadella dei Musei (conference centre) End point: 22/09/2009 h: 17:00 Cagliari: at the Cittadella dei Musei (conference centre) Number of participants: **8-16**

Fee: 150 € all included (full board, accommodation in double room), field guide book

The field trip will visit and examine stunning exposures of shallow water Oligo-Miocene siliciclastic to carbonate deposits. Second day: exposure will be along the west coast of Sardinia (Oristano town). A single long stop is scheduled to examine one of the most famous Upper Pleistocene outcrop of Sardinia. In particular we focus our attention on the shallow marine deposits associated with the MIS5e Interglacial.

POST CONFERENCE FIELD TRIP:

Alluvial depositional systems of South Sardinia: from the Carboniferous to the Oligocene.

Guided by: L.G. Costamagna (lucakost@unica.it).

Date: 3 days

Start point: 25/09/2015 h: 08:00 Cagliari: at the Cittadella dei Musei (conference centre) End point: 27/09/2009 h: 17:00 Cagliari: at the Cittadella dei Musei (conference centre) Number of participants: **8-16**

Fee: 200 € all included (full board, accommodation in double room), field guide book

The field trip will visit and examine stunning exposures of alluvial deposits cropping out in the south Sardinia. We will examine the Permo-Carboniferous Post-Variscan molassic deposits; the Triassic deposits developed at the onset of the Alpine orogenic cycle; the rocks associated with the Jurassic extensional tectonic phase; Deposits related to the Pyrenean orogenic events (Eocene-Oligocene) and finally the rocks associated with the Apennine orogenic phase (Oligo-Miocene).

ABSTRACTS

Abstracts in English should be sent to <u>Dott. Stefano Andreucci: sandreucci@unica.it</u> The format is available at the web page: <u>http://www.socgeol.it/files/download/Rendiconti/rol_instruction%20for%20authors_14.pd</u> <u>f</u>

Deadline for abstract submission is the 12th of September

CHAIRPERSON

Department of Chemical and Geological Sciences, University of Cagliari Dott. Luca Giacomo Costamagna e-mail: lucakost@unica.it

Dott. Stefano Andreucci e-mail: sandreucci@unica.it