First circular

ORDOVICIAN GEODYNAMICS: The Sardic Phase in the Pyrenees, Mouthoumet and Montagne Noire massifs

4-9 September 2017, Figueres, Catalonia



General Information

The presence of the Sardic Phase and associated Middle Ordovician stratigraphic gaps has been reported in the Eastern Pyrenees, the Mouthoumet massif and the Cabrières klippes of the southern Montagne Noire. Late Ordovician fault-controlled subsidence and the record of rifting volcanism were coeval, in some areas, with the onset of the Hirnantian glaciation. As a result, the Upper Ordovician of SW Europe offers a complex mixture of erosive unconformities and intrusion of acidic plutons (Pyrenees), followed by the breakdown of platforms in horsts and grabens and the onset of rifting branches (Mouthoumet and Montagne Noire), onlapping patterns and final sealing of Sardic palaeotopographies during Silurian and Early Devonian times.

The meeting addresses the dynamics of Lower Palaeozoic (Cambrian-to-Silurian) sedimentary basins and aims to bring together a wide range of studies focusing on geodynamics, tectonics, volcanism, sedimentary geometries, event stratigraphy and chronostratigraphic correlation. We aim to balance the study of geodynamic processes recorded throughout North Gondwana (SW Europe) with worldwide analogues.

We welcome all contributions integrating Lower Palaeozoic geodynamic discussions, including volcanic, structural and (chrono)stratigraphic data.

Organizing Committee

J. Javier Álvaro, Institute of Geosciences, Madrid Josep Maria Casas, University of Barcelona Sébastien Clausen, University of Lille I Jorge Colmenar, Natural History Museum of Denmark Bernard Laumonier, University of Nancy Joan Martí, Institute of Earth Sciences "Jaume Almera", Barcelona Enrique Villas, University of Zaragoza



Sponsors

They will be presented in the second circular.

Registration FEE

Definitive fees (including hotel and meals during the conference) will be included in the second circular. Visa / Master card payment will be possible.

Provisional Schedule

Sunday 3rd September – Participants to the scientific sessions arrive at Figueres (Catalonia). Figueres (in Spanish, Figueras) is the capital of the Alt Empordà district (Girona) close to the Spanish/French border. It is the birthplace of Salvador Dalí and houses the Teatre-Museu Gala-Salvador Dalí, which holds the largest collection of major surrealistic works by Dalí in a single location.

Registration and icebreaker will take place. A room will be available to mount posters.

4-5th September – Conference.

6-7th – Fieldtrip to eastern Pyrenees, Catalonia.

8th – Fieldtrip to Mouthoumet massif, Languedoc-Roussillon.

9th – Fieldtrip to Montagne Noire, Languedoc-Roussillon.

Publications

1. Abstracts (title, authors, addresses, text and references – less than 500 words). *Deadline 15th June 2017*

2. Field Guide published in *Géologie de la France*.

3. Proceedings of the meeting will be published in a special volume of an indexed journal.

Official language: English.

Travel and Accommodations

The *Girona-Costa Brava* (with connections to Bremen, Bristol, Bruxelles, Dublin, Frankfurt, London, Manchester and Paris) and *Perpignan* (with connections to Dublin, Madrid, Nantes, Paris, Lille, Bruxelles, London, Birmingham and Southampton) airports are close to Figueres. There is a direct bus (Sagales) from the former to Figueres. From Perpignan the easiest connection is by train.

Participants will be required to arrange their arrival on their own. After the fieldtrip the bus will bring participants to Perpignan and Girona.

If you are interested, please, paste the following text into an e-mail, indicate "yes" or "no" after each heading, and send it as soon as possible to *jj.alvaro@csic.es*. The fieldtrip will have a limited number of participants so early registration is encouraged.

Attend to scientific sessions in Figueres: YES / NO

Attend post-conference fieldtrip: YES / NO

Submit Abstract(s) to Abstract Volume: YES / NO

Potential title (or topic):

I will bring accompanying person: YES / NO

Contact

General questions about the meeting or scientific sessions – J.J. Álvaro (jj.alvaro@csic.es). News will be uploaded to <u>ordoviciangeodynamics2017.blogspot.com</u>

Important deadlines

1st circular: April 2016 2nd circular with definitive fees: September 2016 Registration Payment: May 1st, 2017 Abstract Submission: June 15th, 2017 3rd circular with last arrangements: September 1st, 2017 The organizing committee