

7th international
MAAR CONFERENCE



21 to 25 MAY 2018

OLOT - CATALONIA - SPAIN

maar2018.com

Dear colleague,

On behalf of the Local Organizing Committee I am pleased to invite you to the upcoming **7th International Maar Conference (7IMC)**, which will be held in **Olot**, Spain, on **21-25 May, 2018**.

The 7IMC is a multidisciplinary congress on maar volcanoes, crater-lakes, and monogenetic volcanism ([see information below](#)).

We hope you will consider presenting the results of your research in the next IMC.

Best regards,

Xavier Bolós *chair of the 7IMC.*

Scope

Since the first "International Maar Conference" (IMC) meeting, the series has become one of the most successful discussion forums in volcanology, mainly because it provides a unique opportunity to bring together people from many different volcanological fields (physical volcanologists, sedimentologists, modellers, geophysicists, petrologists, etc.) with researchers from environmental and post-volcanic subjects. Previous IMC meetings have been held in volcanic areas that present different problems in terms of eruption dynamics, products, and landforms. We propose during the 7th IMC meeting to draw special attention to the role of substrate geology on the eruption dynamics that may occur in monogenetic volcanic fields.

The venue of the next IMC will be the city of Olot in the Garrotxa Volcanic Field, the most recent volcanic area of the Iberian Peninsula, located at the foot of the Pyrenees Range, close to Barcelona (Spain). This volcanic region provides a unique place for holding this multidisciplinary volcanological forum because it offers all logistic facilities for the participants. In Olot and its surroundings, volcanoes are very important, so they are present in many aspects of the society, as its cultural heritage, local history, architecture, or even in its excellent cuisine.

The conference will include four days of scientific sessions, which will combine keynote speakers, oral presentations and posters. Three field trips will be scheduled during this meeting, which will allow the participants to explore the diversity of volcanic landforms of this area focusing on monogenetic volcanism and its phreatomagmatism.

Important Dates to remember related to the 7IMC

Grant submission deadline: October 30, 2017

Abstract submission deadline: December 15, 2017

Pre-conference field trip: May 17-19, 2018

Conference: May 21-25, 2018

Intra-conference field trip: May 23, 2018

Post-conference field trip: May 26-29, 2018

Proposed Field Trips

Pre-conference 1: May 17-19, 2018 – 3 days (2 nights).

Evolution of La Crosa de Sant Dalmai maar volcano, stratigraphy of the basaltic tuff-ring of El Puig d'Àdri and its phreatomagmatic deposits including basaltic ignimbrites. Lava flows of the Castellfolit de la Roca cliff, considered one of the most beautiful landscapes of Spain. We will visit the protected area of rootless volcanic cones, and the open fossil excavation in lacustrine sediments of the Camp dels Ninots maar crater.
Field trip leaders: Joan Martí, Xavier Bolós.

Intra-conference (included in registration): May 23, 2018.

Monogenetic volcanism of La Garrotxa Natural Park: Panoramic landscape of the region, phreatomagmatism, maar crater and scoria cones of the Croscat natural protected area.
Field trip leaders: Joan Martí, Xavier Bolós

Post-conference: May 26-30, 2018 – 5 days (4 nights).

Maars and phreatomagmatism of the Massif Central volcanic province in central France. Some of the best examples of Pleistocene to Holocene explosive volcanism can be visited in Chaîne des Puys, Ardèche and Velay.
Field trip leader: Patrick Bachèlery, Pierre Boivin.

Venue

All scientific acts (scientific sessions and posters presentation) related to the 7IMC will be celebrated at the Sala Torín of the city of Olot, located in the old town. Other events such as public lectures and the gala dinner will be organised in other locations of the city of Olot.

How to get to Olot

The Girona and Barcelona airports are connected to the main European airports by regular daily flights. Regular bus services connect these cities with Olot. A shuttle bus service directly connecting these airports to Olot will be arranged by the LOC at certain hours of the days before and after the meeting.

<http://www.turismeolot.com/en/plan-journey/get>

Information about Olot

The city of Olot is the main population centre of the La Garrotxa Natural Volcanic Park, which also includes several medieval villages. In Olot and its surroundings, volcanoes are present in many aspects of the society, as its cultural heritage, local history, architecture, and even in the excellent traditional and modern cuisine. Olot is a relatively small city (34.000 inhabitants) with a great diversity of accommodation and transport facilities and visitors can find many enjoyable places to visit within a walking distance.

<http://www.turismeolot.com/en/discover-olot/10-essence-of-olot>

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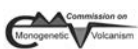
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