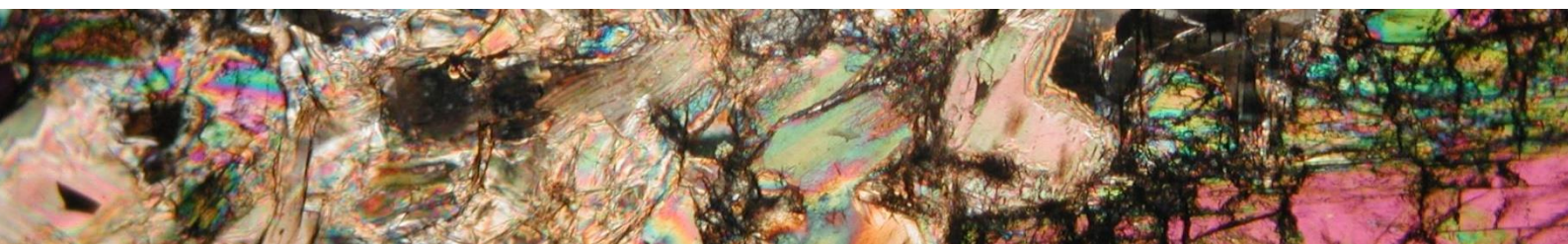


**3rd EMAW
PAVIA 2018**

3rd EUROPEAN MANTLE WORKSHOP

Pavia, 26-28th June



The European Mantle Workshop aims at providing a framework of advanced knowledge on the evolution of the Earth Mantle, with special focus on the European one. Main topics are:

- mineralogical, petrological and geochemical studies of mantle xenoliths, orogenic peridotites and the mantle section of ophiolites
- inferences on mantle composition and evolution from the studies of volcanic rocks
- experimental studies about production, migration and emplacement of mantle melts and fluids
- mass transfer in convergent margins
- geophysical studies of Earth's mantle
- numerical models of the Earth's mantle
- alteration, serpentinisation and carbonation of peridotite, and relationships with microbiology in extreme environments

The main themes will be approached by theoretical, experimental, thermodynamic, analytical, geochemical and macro/microscopic study of mantle sequences.

Scientific Committee

Jean-Louis Bodinier (Montpellier)
Costanza Bonadiman (Ferrara)
Massimo Coltorti (Ferrara)
Hilary Downes (London)
Carlos J. Garrido (Granada)
Michel Grégoire (Toulouse)
Maurizio Mazzucchelli (Modena)
Tomoaki Morishita (Kanazawa)

Othmar Müntener (Lausanne)
Theodoros Ntaflou (Wien)
Sue O'Reilly (Sydney)
Jacek Puziewicz (Wrocław)
Elisabetta Rampone (Genova)
Riccardo Tribuzio (Pavia)
Fu-Yuan Wu (Beijing)
Alberto Zanetti (Pavia)

Organising Committee

Alberto Zanetti
Alessio Sanfilippo
Chiara Trabella – secretary

Riccardo Tribuzio
Antonio Langone

Info:

emaw2018@unipv.it

Program and venue:

<http://emaw2018iggpavia.unipv.it>



Pavia, 26-28th June



Field Trips

Two optional one-day pre-conference field trips and an optional two-day post-conference field trip are planned-

The pre-conference field trips are:

1. Rifting-related structures in the mantle section from the External Ligurian ophiolites (northern Apennine), led by Alessandra Montanini (Università di Parma) and Riccardo Tribuzio (Università di Pavia)
2. Dunite to harzburgite melt conduits in Lanzo South mantle peridotites (western Alps), led by Alessio Sanfilippo (Università di Pavia) and Alberto Zanetti (Istituto di Geoscienze e Georisorse, C.N.R. Pavia)

The optional two-day post-conference field trip is in the Ivrea-Verbano Zone: mantle bodies within and at the base of the lower continental crust. The field leaders are Alberto Zanetti, Antonio Langone (Istituto di Geoscienze e Georisorse, C.N.R. Pavia), Riccardo Tribuzio (University of Pavia) and Maurizio Mazzucchelli (University of Modena and Reggio Emilia).

Field trips must be subscribed to by 27th April by sending an e-mail to emaw2018@unipv.it

Fees

Subscription fees by 27th April:

- Conference* only: 150 euros
- Conference* + pre-conference field trip**: 200 euros
- Conference* + post-conference field trip***: 280 euros
- Conference* + pre-conference** + post-conference field trip***: 330 euros

Subscription fees after 27th April:

- Conference* only: 200 euros

It will not be possible to subscribe to field trips after 27th April.

Subscription fees for graduate, doctorate and post-doctorate students:

- Conference* only (subscription by 27th April): 100 euros
- Conference* only (subscription after 27th April): 150 euros

A second announcement will soon be sent with the details about the registration procedure and deadlines

(*) Workshop fees include conference registration, all coffee breaks and one social dinner.

(**) One-day pre-conference field trips fees include bus transportation and lunch

(***) Two-day field trips fees include bus transportation and full board for 2 days