The European Mantle Workshop (EMAW) becomes the Earth Mantle Workshop (EMAW). It aims at providing a framework for discussing the state-of-the-art understanding of the constitution and evolution of the Earth’s mantle.

### Program Topics

**Mineralogical, petrological and geochemical studies of mantle xenoliths, orogenic peridotites, abyssal peridotites and ophiolites**

**Inferences on mantle composition and evolution from the study of volcanic rocks**

**The role of volatile components in mantle processes**

**Experimental studies on the production, migration and emplacement of mantle melts and fluids, as well as fluid/melt-rock interaction**

**Mass-heat transfer in convergent and divergent plate margins**

**Geophysical studies of Earth’s mantle**

**Numerical models of the Earth’s mantle and crust-mantle interaction**

**Alteration, serpentinisation and carbonation of peridotite and associated rocks**

The main themes will be approached from theoretical, experimental, analytical, and/or numerical standpoints.

**Post-workshop fieldtrip to the Pyrenean Lherz peridotite massif (October the 11th, 2021)**

### Planning...

**12th to 14th of October, 2021**: Workshop in Toulouse

**11th of October 2021**: Pre-workshop field trip to the Lherz Peridotite Massif, French ‘Pyrenees’

**1st of February 2022**: Abstract submission deadline for the special volume of publications

**30th of June, 2022**: Deadline articles, special volume

### Inscriptions...

**March-May 2021**: Registration

- Standard registration fees: 150 euros
- Master and PhD registration fees: 90 euros
- Excursion registration fees: 55 euros

**June to Mid-July 2021**: Late registration

- Standard registration fees: 200 euros
- Master and PhD registration fees: 140 euros

### Abstracts submission

**March-May 2021**

### Scientific Committee

- Massimo Coltorti (Ferrara University, Italy)
- Michel Grégoire (CNRS Toulouse, France)
- Theodoros Ntaflos (Wien University, Austria)
- Olivier Alard (Macquarie University, Australia & CNRS Montpellier, France)
- Jacek Puziewicz (Wrocław University, Poland)
- Alan Woodland (Goethe University Frankfurt, Germany)

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