Dipartimento di Scienze Chimiche e Geologiche

PhD Course in 'Models and Methods for Material and Environmental Sciences'

Geodiversity and Geoheritage – Contribution of Geosciences to the Global Environmental Agenda

6-8 March 2025

Dipartimento di Scienze Chimiche e Geologiche Via Campi 103, MODENA

Prof. Piotr MigońUniversity of Wroclaw, Poland

Thursday, 6 March

Seminar 1 (14:30-18:30): *Geodiversity – many faces of the Earth*

Friday, 7 March

Seminar 2 (09:30-13:30): *Geoheritage – undervalued natural heritage*

Seminar 3 (14:30-18:30): *Geosites – unique windows into the Earth history*

Saturday, 8 March

Seminar 4 (09:30-13:30): *Geoparks – innovative means to raise environmental awareness*

Information on the classrooms will be delivered once the number of participants is confirmed

Course contents

The course aims to explore interrelated concepts such as geodiversity, geoheritage and geoconservation, focusing on both theoretical aspects as well as practical applications and associated challenges, using specific examples from various parts of the world. The series of seminars will start with defining the key concepts and an overview of developments in the last three to four decades, which led to the increasing recognition of the value of abiotic nature and its services. Particular emphasis will be placed on global institutional frameworks which contribute to the growing awareness of geodiversity issues such as World Heritage, UNESCO Global Geoparks and selected initiatives of international organizations.

ECTS credits: 4

The Course will be held in the framework of the **International Geomorphology Week** promoted by the International Association of Geomorphologists (IAG)



Please register before 2 March at https://forms.gle/F8We1231FqSrBySD9

PARTICIPATION

The course is offered to PhD students. A certificate of attendance, including certification of the ECTS credits achieved, will be delivered to the participants who will be positively evaluated based on the outputs of the course activity.

For any further information, please contact the course host, Prof. Mauro SOLDATI (soldati@unimore.it).

LOGISTICS

Accommodation is available at Hotel Astor on a B&B basis, nearby the Department, at a cost of 50 EUR for a single room, 70 EUR for a twin and 85 EUR for a triple room. For bookings, please contact info@hotelastormodena.com, specifying that you will participate in the M3ES-UNIMORE Course.