

PROMOTING GEODIVERSITY

A free, online workshop exploring how to use an International Geodiversity Day to promote public & policy engagement with topics in geodiversity

April 16th, 2pm BST (UTC+1)

The Promoting Geodiversity Workshop will explore the different ways we can use an International Geodiversity Day to promote public and policy engagement with geodiversity.

Geodiversity is all around us. It is all the parts of nature that aren't alive; including the Earth's minerals, rocks, fossils, soils, sediments, landforms, topography, geological and morphogenetic processes, and hydrological features such as rivers and lakes. From the soils we grow crops in, to the natural resources our society is built upon; from geology's regulation of our environment, to the outdoor landscapes people visit for recreation - geodiversity underpins it all.

Our international panel of speakers will present on topics including education and outreach projects, citizen science, geoscience careers, and geohazard risk awareness. The workshop will comprise 10 live talks from speakers around the world, with panels for Questions & Answers at the end of each session.

The workshop is timed to take place during the 211th session of the UNESCO Executive Board, when Member States will be debating whether to establish an International Geodiversity Day. So far the proposal has been formally supported by 47 Member States. Should the idea be accepted by the Executive Board, it will go forward to the 41st session of the UNESCO General Conference in November 2021. All being well we will therefore be celebrating the first International Geodiversity Day on 6 October 2022.

The event will be held online on Friday April 16th, and will be free for all to attend. The event is hosted by the Oxford University Museum of Natural History, and funded by Research England's Strategic Priorities Fund allocation to the University of Oxford.

Registration is open and can be found on our website at geodiversityday.org. The workshop will take place on the WebinarJam platform. In the days before the event you will be emailed your personal attendee links for the two sessions. No software download is required, though we do recommend using the Google Chrome browser when attending.

We regret that certificates of attendance cannot be provided.

Hosted and funded by:



Research
England

Oxford University
Museum of
Natural
History



Also supported by:



April 16th, 2021

City, Country	Oxford, UK	San Francisco, USA	Ottawa, Canada	Sao Paulo, Brazil	Paris, France	Nairobi, Kenya	New Delhi, India
Timezone	BST (UTC+1)	PDT (UTC-7)	EDT (UTC-4)	BRT (UTC-3)	CEST (UTC+2)	EAT (UTC+3)	IST (UTC+5:30)
Time	14.00	06.00	09.00	10.00	15.00	16.00	18.30

Session 1: 14.00-15.25 BST

14.05: Geodiversity and the International Geodiversity Day

Prof Murray Gray

Honorary Professor of Geography, Queen Mary University of London

14.15: See It, Know It, Protect It: Taking Lawmakers on Fieldtrips

Susan Stover

Emerita, Kansas Geological Survey

14.30: The Role of Community Science in Risk Management in the Philippines

Joy T. Santiago

Chief Science Research Specialist, University of the Philippines Resilience

14.45: Geosites as a Tool to Promote Resilience to Volcanic Hazard in Arequipa, Southern Peru

Rigoberto Aguilar

Geologist at the INGEMMET Volcano Observatory, Arequipa, Peru

15.00: Augmented & Virtual Reality as a Tool for Geoheritage Awareness and Resilience

Dr Sherene James-Williamson

Senior Lecturer & Museum Curator, University of West Indies, Mona Campus

15.15-15.25 Q&A Panel

15.25-15.25 Break

Session 2: 15.35-17.00 BST

15.40: The Variability and Values of Landforms in Promoting Geodiversity

Dr Marco Giardino

Associate Professor, University of Turin

15.50: Community Engagement in the Field of Vertebrate Paleontology in Egypt

Sanaa El-Sayed

Vice Director of the Mansoura University Vertebrate Paleontology center (MUVPE), Egypt

16.05: School Workshops in Rural Scotland: Fostering Future Stewards

Dr Elsa Panciroli

Leverhulme Early Career Research Fellow, Oxford University Museum of Natural History

16.20: Citizen Science & Empowering Communities to Meet Local and Global Goals: Experiences from FreshWater Watch

Prof Steven Loiselle

Senior Research Manager, Earthwatch Europe Associate Professor, University of Siena

16.35: Mining and Our Low Carbon Future

Lucy Crane

Senior Geologist - Business Development, Cornish Lithium

16.50-17.00 Q&A Panel