Term: October - December 2022

Issue 4

International Association of Geomorphologists IAG

International Geomorphology Week 2023

The IAG is pleased to launch this year's International Geomorphology Week from 1st to 7th March 2023! Its aims are to promote geomorphology in all its forms, and to mobilise the geomorphology community. Any geomorphology-related activities held during this week can be declared a part of the International Geomorphology Week. We are pleased to announce that, due to the success of the IAG webinars for the International Geomorphology Week 2021 and 2022, we are organising another series of webinars for 2023. More information, as it becomes available, will be posted here. Please join us for one or more of the IAG's regional webinars and save the date now. Registration will open in January 2023:

- Wednesday 1st March 09:00 UTC South and West Asia
- Wednesday 1st March 15:00 UTC North America
- Thursday 2nd March 05:00 UTC Oceania
- Thursday 2nd March 13:00 UTC Southern Europe
- Friday 3rd March 07:00 UTC Africa
- Friday 3rd March 13:00 UTC Northern Europe
- Friday 3rd March 17:00 UTC Central and South America
- Monday 6th March 07:00 UTC East and Southeast Asia
- Monday 6th March 11:00 UTC Eastern Europe
- Tuesday 7th March 15:00 UTC Western Europe

Women in Geomorphology Workshop 2023

The IAG is glad to promote the third "Women in Geomorphology Workshop" that will take place on 8 March in 2023. More information will be provided soon.

IAG Regional Conference on Geomorphology in Cappadocia, Turkiye



The IAG is pleased to advertise the IAG Regional Conference on Geomorphology which will be held in person on 12–14 September 2023 in Cappadocia, Turkiye. Under the theme "Geoheritage and Geodiversity", the regional conference will

be organised by the Turkish Society for Geomorphology and will be hosted by Nevşehir Hacı Bektaş Veli University in Cappadocia. The conference will include scientific sessions, keynote lectures, several intensive courses dedicated for early career researchers as well as a number of field trips. During and after the conference, participants will have time to explore the fascinating geodiversity of Cappadocia, from fairy chimneys to Maar Lakes, rhyolitic domes to sinkholes, and river terraces to the volcanic lava flow, and salt lake to badlands. The Turkish Society for Geomorphology warmly invites geomorphologists from all over the World to participate in an exciting conference in the stimulating environment of Cappadocia. For more information, please visit the conference website.

The First 100 IUGS Geological Heritage Sites

On 25-28 October 2022 a conference was held in Zumaia (Basque Country, Spain) to conclude the first phase of an IUGS project focused on designation of geoheritage sites of global relevance. IAG was one of the IUGS-affiliated scientific organizations invited to take part in the project. The special committee set up within IAG, chaired by Piotr Migoń, submitted five proposals of localities of outstanding geomorphological values and three of them were included into the "First 100". They were presented at the conference by Paola Coratza (Vajont landslide), Isabelle Gärtner-Roer (Rockglaciers of Engandine) and Piotr Migoń (Namib Sand Sea). In addition, Ghislain Zangmo Tefogoum presented the Cameroon Volcano. Mauro Soldati, past President of IAG, gave a keynote lecture entitled "Geomorphological landscapes: valuable hosts of remarkable geoheritage". The conference was also attended by Zbigniew Zwoliński, member of the special committee and the co-author of the Namib Sand Sea nomination. The lavishly illustrated book "The First 100 IUGS Geological Heritage Sites", containing descriptions of all one hundred localities, was produced and given to participants (available online here). Finally, it is important to notice that although the total number of sites classified as representing

geomorphology was 22, in reality around 50 out of 100 sites presented have a very strong geomorphological component. More information on this event and the resulting *IUGS Zumaia Declaration* can be found here.



The First International Geodiversity Day

To celebrate the first UNESCO International Geodiversity Day, the IAG organized a webinar on October 11, 2022. The webinar flyer with the program can be seen here and the edited video of the webinar is available on this link.

World Geomorphological Landscapes



The IAG-endorsed book series "World Geomorphological Landscapes" (Springer Nature) is expanding. In October 2022 the 27th volume, "Landscapes and Landforms of the Horn of Africa. Eritrea, Djibouti, Somalia" (403 pp.), edited by Paolo Billi, has been published. This is

a unique collection of 14 chapters describing geomorphology of a fascinating, yet now virtually inaccessible part of the world. Themes such as tectono-volcanic geomorphology, ephemeral rivers, rock-controlled landscapes, land degradation, and inselbergs are addressed. See full content <a href="https://example.com/here/be-new-market-new-mar

IAG HIGHLIGHTS

Obituary for Professor Allan James

With great sadness, the IAG Executive Committee received the notice that Prof. Allan James (USA), member of the IAG EC 2017–2022 passed away on 3rd December 2022. Allan had an outstanding scientific and collegial impact on our discipline and worldwide community. He will be deeply missed. An obituary for our dear colleague and friend will be published soon.

IAG Grants for the Permafrost Young Researcher Network (PYRN) Workshop at the EUCOP 2023

Latest IAG Working Group activities

• The IAG working group <u>DENUCHANGE</u> is organising its third workshop from 13–16 March 2023 in Haifa, Israel. The first two days will be dedicated to scientific presentations, inclusive net-



working opportunities and a special session dedicated to Young Geomorphologists followed by two days of field excursions along the Judean mountains and the Dead Sea shores. IAG offers two grants of 450 Euros to favour the participation of Young Geomorphologists. For information on the

workshop see here and on the IAG grant call here.

• The IAG working group on "Connectivity in Geomorphology" is organising a full day workshop on "Using network science to investigate connectivity in geomorphic systems" which will take place on April 23rd 2023 in Vienna (i.e. the Sunday "before" the EGU). Herewith, we invite early stage researchers (ESR) to participate (max. number of participants = 20). The working group will provide financial support for five ECS coming from low-income countries (€100 per person) who will also be prioritized in the selection process. More details will follow in January 2023.

19th ANZGG Biennial Conference Alice Springs 2022



The Australian and New Zealand Geomorphology Group (ANZGG) conferences are back (post-COVID) and the 19th biennial conference, which was held in Alice Springs in central Australia, between the 26th and 30th of September 2022, was a great success. In the best ANZGG tradition it was a small field-based conference that facilitated deep conversations and deep connections between participants. The programme was diverse with 38 presentations and three discussion sessions. The programme and the abstract volume will shortly be available on the ANZGG website. The student presentations were outstanding, and the best student presentation awards went to Edward Callum (University of Melbourne) and Will Reynolds (University of Wollongong). The mid- and postconference field trips took participants deep into the desert country around Alice Springs, country that can be difficult to get into, and gave them the opportunity to sleep around the campfire under skies that fairly blazed with stars. As one of the participants wrote "a fantastic trip... one that will be hard to beat. You've set the bar high for the Kiwis!" The next conference will be held in Gisborne, New Zealand in 2024.

The VII National Congress of the AIGeo and the IX Italian Young Geomorphologists' Day

From 4th to 8th October 2022, in Palermo (Sicily), the Italian Association of Physical Geography and Geomorphology (AlGeo) organized the VII National Congress and the IX Italian Young Geomorphologists' Day. More than 110 people attended the different events, including the General Assembly and the Directive Council. The VII National Congress, entitled "The response of the territory to climate change: the contribution of AlGeo working groups to the geomorphological analysis of the impacts and the risk scenarios", was organized in correspondence of the first International Geodiversity Day. The IAG Vice President, Dr. Mihai Micu, was invited to give a talk on the topic of landslide risk scenarios in Romania. Six lectures from the different AlGeo Working Groups were given, and a poster session was organized. In the afternoon, the Young Geomorphologists' Day, entitled "The Young researchers' contribution to the geomorphological community", took place with 11 oral presentations and 20 posters. Two Young Geomorphologists from Romania received a grant to participate, and one was invited to give a lecture on urban landslides. Two fieldtrips were organized to San Vito Lo Capo peninsula and Palermo city to discover coastal and urban geomorphology. The photo gallery of the event can be accessed here.









