

IAG HIGHLIGHTS



Term: July – September 2022

Issue 3

International Association of Geomorphologists IAG

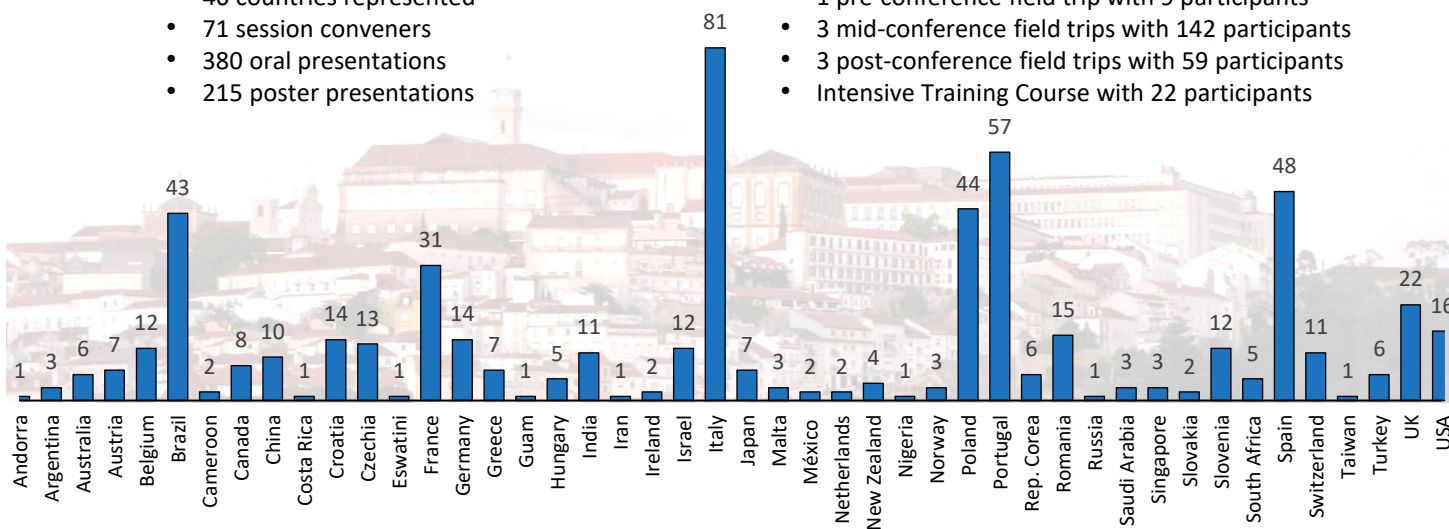
10th IAG International Conference on Geomorphology Coimbra, Portugal 12–16 September 2022

The 10th International Conference on Geomorphology was a great success. The Conference took place from 12 to 16 September in Coimbra, Portugal under the theme *Geomorphology and Global Change* and was organized by IAG and the Portuguese Association of Geomorphologists (APGeom), co-organized by the Centre of Studies in Geography and Spatial Planning (CEGOT), the Department of Geography and Tourism, and the Department of Earth Sciences (both University of Coimbra). Over 500 geomorphologists from 46 different countries gathered in Coimbra to enjoy interesting thematic sessions, stimulating lectures and inclusive networking opportunities.



Conference key facts:

- 24 thematic sessions
- 2 plenary lectures
- 560 registered delegates
- 46 countries represented
- 71 session conveners
- 380 oral presentations
- 215 poster presentations
- 2 IAG Council Meetings
- 2 General Assemblies
- Social meeting and conference dinner
- 1 pre-conference field trip with 9 participants
- 3 mid-conference field trips with 142 participants
- 3 post-conference field trips with 59 participants
- Intensive Training Course with 22 participants



Main facts and achievements of the IAG Executive Committee 2017–2022

- The legal status for the IAG was achieved on 4 March 2019;
- Ten Executive Committee Meetings, five Council Meetings, one RCG in Athens, Greece (2019) and one ICG in Coimbra, Portugal (2022);
- Prolongation of the IAG EC for one year, with the approval of the IAG Council (due to the Covid 19 pandemic);
- Increase in the number of NSMs (5 recovered and 14 new members);
- Increase of virtual visibility through the IAG website and social media;
- Creation of International Geomorphology Week and Regional Webinars;
- IAG support/auspices for 30 international scientific events;
- 54 grants assigned to Early Career Geomorphologists in 24 countries;
- Successful transition from IAG Newsletter to IAG Highlights, and new guidelines for conference bids and nomination of EC members;
- Diversity and inclusion statement added to the IAG Bylaws;
- New MoUs: American Association of Geographers (2019), International Association for Promoting Geoethics (2019), Geological Society of America (GSA, 2020), American Geosciences Union (AGU) in progress.

IAG Council Meetings during the 10th ICG in Coimbra, Portugal

The Council of the IAG, comprised of its National Scientific Members (NSMs), came together for two meetings during the ICG in Coimbra. 41 NSMs exerted the right to vote (10 eligible votes were received by email in advance). The IAG Executive Committee (EC) for the term 2022–2026 has the following elected members: S.K. De (President), A. Coronato, M. Micu, T. Oguchi (Vice-Presidents), A.A. Beylich (Secretary General), F. Gutiérrez (Treasurer) and K. Laute (Officer). The new NSM Togo was ratified after the formal approval of the EC. The forthcoming IAG conferences were approved unanimously (see information below). Three new IAG Working Groups were accepted (Virtual field trips in Geomorphology, Andean Geomorphology, DYNAGEOZONES).

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New IAG Honorary Fellows 2022

The IAG may confer Honorary Fellowship upon individuals who have served the Association or the discipline of geomorphology with particular distinction. Honorary Fellowship shall be regarded as the highest honour that IAG can bestow. The IAG is honoured to introduce the six new Honorary Fellows in 2022 (in the order as shown in the picture on the right):

Dénes Lóczy (Hungary)

Ana Luiza Coelho Netto (Brazil)

Monique Fort (France)

Antonio Cendrero Uceda (Spain)

Adrian Harvey (UK) and

Mike J. Kirkby (UK) who was virtually present during the conference opening ceremony on 12 September 2022.



IAG Brunsden Medal 2022

The IAG may confer this award to recognise sustained and outstanding service to geomorphology by an individual or organisation, in accordance with the objectives of IAG as outlined in the constitution. The IAG Brunsden Medal 2022 was assigned to Ghislain Zangmo Tefogoum (Cameroon) in recognition of his outstanding service for the IAG.



IAG Early Career Medal 2022

For the first time, the IAG has bestowed the Early Career Medal to award outstanding Early Career Geomorphologists. Irene Maria Bollati (Italy) and Anita Bernatek-Jakiel (Poland) were awarded in recognition of



their scientific excellence with a particular emphasis on their outstanding services provided in geomorphological associations and on the initiation and coordination of events for Young Geomorphologists.



Newly elected and co-opted members of the IAG Executive Committee 2022–2026

On 16 September 2022 the new IAG Executive Committee was presented during the Second General Assembly of the conference. More details on the new EC can be found [here](#).



President:	Sunil Kumar De (India)
Vice-President:	Andrea Coronato (Argentina)
Vice-President:	Mihai Micu (Romania)
Vice-President:	Takashi Oguchi (Japan)
Secretary General:	Achim A. Beylich (Norway)
Treasurer:	Francisco Gutiérrez (Spain)
Officer:	Katja Laute (GeoNorth)
Co-opted members:	Timothy Beach (USA)
	Anita Bernatek-Jakiel (Poland)
	Susan Conway (UK)
	Narges Kariminejad (Iran)
	Efthimios Karymbalis (Greece)
	Ghislain Zangmo Tefogoum (Cameroon)
Special Portfolio members:	Sam McColl (New Zealand)
	Cengiz Yildirim (Turkiye)

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New IAG Grant holders & Jean Tricart Scholarship 2022

To favour and support Early Career Researchers worldwide, the IAG granted 21 Early Career Geomorphologists (16 from less favoured countries) to attend the 10th International Conference on Geomorphology in Coimbra as well as to take part in the related Intensive Training Course.

The Jean Tricart Scholar 2022 was assigned to Narges Kariminejad (Iran) in recognition of her outstanding research on soil erosion in arid and semi-arid environments.



Upcoming Regional and International Conferences on Geomorphology

The IAG is pleased to announce the forthcoming Regional and International Conferences on Geomorphology which were unanimously approved during the Council Meeting on 15 September 2022.

During the term 2022–2026 two Regional Conferences will take place. The first Regional Conference will be held in Cappadocia, Türkiye in 2023 and the second will take place in Romania in 2025. The next International Conference on Geomorphology will be held in Christchurch, New Zealand in 2026.

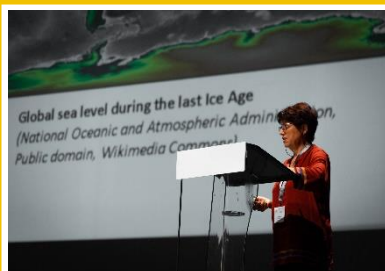


ICG 2022 Intensive Training Course for Young Geomorphologists

The ICG 2022 IAG-EGU Intensive Course for Young Geomorphologists was devoted to *Geomorphological changes in fire affected landscapes: field and laboratory techniques for soil erosion analysis*. 22 Young Geomorphologists participated in the five days Intensive Training Course which was held in Guimarães (Northwestern Portugal), in an area which is heavily affected by wildland fires. IAG and EGU co-financed the initiative to cover part of the course expenses for 19 Young Geomorphologists. Specific topics of soil erosion and other geomorphological hazards were covered by ten invited experts and lecturers including practical exercises in the field and laboratory as well as the implementation of geospatial technologies. The Intensive Training Course was an extraordinary occasion for Young Geomorphologists to increase their knowledge in geomorphology and wildfire-related soil erosion and to do networking with experienced scientists and early career researchers in an informal and international context.



Impressions from the conference and the excursions



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Submarine Geomorphology Conference Malta

The International Conference on Seafloor Landforms, Processes and Evolution was organised by the Department of Geosciences (University of Malta) on 4–6 July 2022 in Valletta, Malta. The conference provided a platform for more than 130 scientists, students and professionals to exchange ideas and foster collaborative interactions in the field of seafloor geomorphology. It comprised 100 oral presentations and 16 poster communications on a range of drivers of seafloor geomorphic change, which included oceanographic processes, fluids, volcanic processes, tectonics, biology, ice, slope failures, and canyons and channel erosion. A workshop on seafloor geomorphic mapping concluded the conference.

The conference was supported by R3Vox, the Lithomar project (funded by the International Lithosphere Programme), the MARCAN project, and the International Association of Geomorphologists.



Youth Symposium "Geomorphology in Quaternary Research" in Borucino, Poland

The IAG provided its auspices for the Youth Symposium *Geomorphology in Quaternary Research* which was held from 27.06. to 01.07.2022 in Borucino, Northern Poland. It was the first INQUA Peribaltic Working Group meeting dedicated to Early Career Researchers. Participants took part in lectures, research presentations, workshops (handheld gamma-ray spectrometry, dating using terrestrial cosmogenic nuclides, microcomputed tomography), and field trips focused mainly on glaciogenic landscapes and sediments. The crucial goal of the meeting was to allow young scientists to get to know each other and create a space where they can share their experiences and ideas. The conference abstract volume can be found [here](#).



First Meeting of the Chilean Society of Geomorphology

Between 17–19 August 2022, the first meeting of the Sociedad Chilena de Geomorfología (SCG) was held. Academics and early career scientists presented the results and projections of their research. The presential and virtual meeting brought together more than 50 interested parties, including students of careers related to geosciences. The opening and closing talks of the meeting dealt with the importance of the geomorphological and environmental record of Patagonia (Dr. Juan Carlos Aravena, Universidad de Magallanes) and Northern Chile (Dr. Rodrigo Riquelme, Universidad Católica del Norte), a field activity, following the path of the Maipo river, the main river in the central zone of Chile, was useful to strengthen the ties of this emerging society. More information on SCG [YouTube](#) and [Instagram](#).

VIII Argentinean Congress of Quaternary and Geomorphology

The eight Argentinean Congress of Quaternary and Geomorphology (CACyG) took place in San Juan city (Argentina), 19–23 September 2022. The main objectives of the eight CACyG focussed on: 1) Promoting interaction between specialists, colleagues and students from Argentina and South America, encouraging the development of new lines of research and the generation of potential interdisciplinary works and projects, 2) encouraging the participation of young researchers and advanced students in topics related to the geomorphology and geology of the Quaternary and 3) discussing several topics during field trips in the Tulum-Ullum and Zonda valleys, and in the province of San Juan. The congress comprised eight thematic sessions, two poster mega-sessions, six keynote lectures, six Argentine and international invited speakers, two pre-conference courses and one intra- and post-conference field trip. The congress was attended by 100 Argentina participants and 12 participants from Brazil, Chile, Venezuela, Uruguay and Canada. IAG allocated two grants to favour the participation of Young Geomorphologists from Chile and Uruguay in this event.

