
News at a Glance

1. **Call for Nominations for positions on the IUGS Executive Committee**
2. **Call for Nominations for IUGS Awards: extension of the deadline**
3. **The IUGS Bureau Meeting**
4. **News from the IUGS Publication Committee**
5. **36th IGC: additional symposium**
6. **News from the IUGS Task Group on Geohazards**
7. **News from the IUGS Initiative on Forensic Geology**
8. **The ReSToRE International Summer School: addressing issues at the nexus of social sciences and earth sciences**

1. Call for Nominations for positions on the IUGS Executive Committee



The Chair of IUGS Nomination Committee, Roland Oberhänsli, has issued the Call for Nominations for positions on the IUGS Executive Committee for the term starting in 2020. These positions are President, Secretary General, Treasurer, Vice Presidents (2) and Councillors (2). In addition, this includes the positions of Councillors (2) for the term of 2022-2026. The IUGS Nomination Committee must finalize the slate of candidates no later than the end of November 2019. Accordingly, the Nomination Committee must receive all nominations by 31 July 2019. Nominations, including a letter of recommendation, the completed nomination form, the nominee's CV and publication list, and an agreement and motivation statement by the nominee should be sent electronically to the chair of the nomination committee Roland Oberhänsli (iugs@geo.uni-potsdam.de) **not later than 31 July 2019**.

Following the IUGS Bylaws, candidates for the positions of President, Secretary General and Treasurer should not only be nominated but also supported with an adequate travel grant from the nominating institution. The experience over the last 8 years has demonstrated that



the President and Secretary General will typically need to travel to international meetings 8-10 times per year, and the Treasurer 4-6 times.

The responsibilities and activities of members of the Executive Committee are specified in the IUGS statutes (#37-41) and bylaws (#11-20).

Links:

- Letter by the Chair of IUGS Nomination Committee, Roland Oberhänsli:
http://iugs.org/uploads/Calls/IUGS_Nomination_Call_2019.pdf
- Nomination Form:
http://iugs.org/uploads/Calls/IUGS_Nomination_Form_Call_2019.docx
- IUGS Statutes and Bylaws:
<http://iugs.org/uploads/Statutes%20and%20Bylaws%20IUGS%2035th%20IGC.pdf>

2. Call for Nominations for IUGS Awards: extension of the deadline

In order to enhance the pool of nominees for IUGS awards to be presented at the 36th IGC and to establish adequate ad-hoc groups of experts to review and evaluate nominees for these awards, the deadline for nominations of the IUGS medals and the recruitment of external experts to review the nominations has been extended until **31 July 2019**.

The IUGS EC encourages nominations for its three awards: the *Emile Argand Medal*, the *James H. Harrison Medal*, and the *Early Career Medal*.

Furthermore, the IUGS is in need of and encourages volunteers to serve on the ad-hoc panels of external experts to review and evaluate nominees for the Emile Argand and Early Career medals.

Full information on these awards and the nomination process are posted on the IUGS homepage: www.iugs.org



3. The IUGS Bureau Meeting

The IUGS Bureau met on 18 May 2019 in New Delhi, India in preparation of a 4-day meeting of the International Geological Congress Committee (IGCC). Planning and scheduling of IUGS activities at the 36th IGC were of primary concern, especially given that the opening of the Congress was only ten months distant. The schedule of IUGS activities is now more-or-less fixed, and logistical matters are being addressed. The information/actions/decisions of the Bureau Meeting included: a report on DDE - Deep-time Digital Earth, contact with UNESCO, the future of RFG - Resourcing Future Generations, the host of the Permanent Secretariat, use of surplus funds, Fall 2019 Bureau Meeting and January 2020 Executive Committee Meeting, IUGS Awards/Medals to be presented at the 36th IGC, advance of 2020 budget allocations to constituent groups, and revisions to the statutes specific to the Publications Committee.

The minutes of the Bureau Meeting are posted on the IUGS website:

http://iugs.org/uploads/minutes/IUGS_minutes_Bureau_New-Delhi_2019.pdf

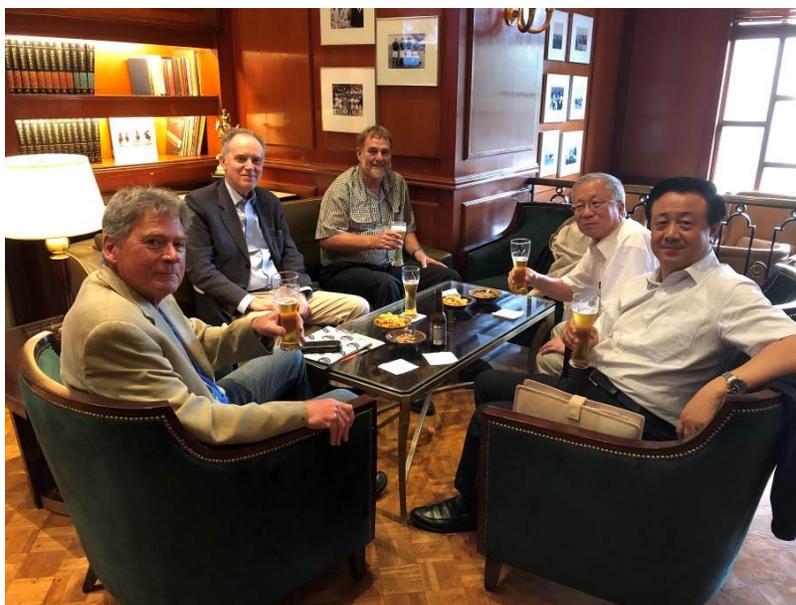


Fig. 1 - Right to Left: IUGS President Qiuming Cheng, IUGS Treasurer Hiroshi Kitazato, Secretary-General of 35th IGC Greg Botha, IUGS Vice President William Cavazza, and IUGS Secretary General Stan Finney relaxing after a long day in the IGCC meeting.

4. News from the IUGS Publication Committee

The IUGS Publication Committee (Chair: Prof. Dolores Pereira) and the Editorial Team of Episodes (Editor: Prof. Jin-Yong Lee) are pleased to inform that the Impact Factor (IF) of Episodes for 2018 is increased from previous 1.61. The PC and Editorial Team keep working to elevate IF and back to Q1.

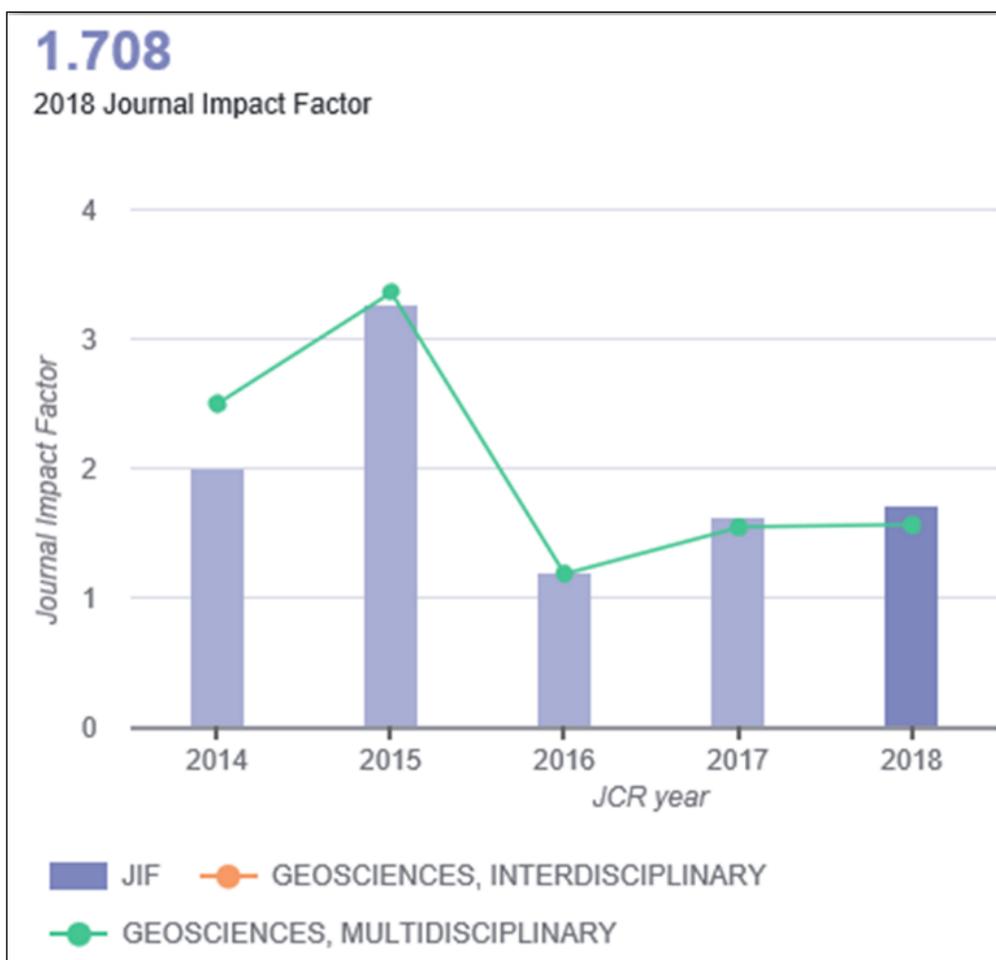


Fig. 2 - Impact Factor of Episodes for 2018: 1.708 (from Journal Citation Report)

5. 36th IGC: additional symposium

There is an additional symposium (1.12) at the 36th IGC (Delhi, 2-8 March 2020) under Theme 1 Geoscience for Society, entitled “The roles of UNESCO, IGCP and IUGS in realizing the UN Sustainable Development Goals”.



Details are at <https://www.36igc.org/science-program>.

You are encouraged to submit an abstract before the closing date of 31 August 2019

(see <https://www.36igc.org/abstract-submission>).

A complete description of the symposium at :

http://iugs.org/uploads/Calls/36thIGC_Symposium_1.12.pdf

6. News from the IUGS Task Group on Geohazards

Aiming to promote and facilitate future cooperation in the field of geohazards and natural disasters, the IUGS Task Group on Geohazards (TGG) signed the MoU between the General Department of Geology and Minerals of Viet Nam (DGDMV) under the Ministry of Mineral Resources and Environment (MONRE) and TGG.



Geohazards, in particular landslides, debris flows, flash floods and rock falls, are increasing in intensity and frequency in the northern Vietnam, causing disasters of severe human and economic losses. The two parties have a plan to establish a new project for reduction of the disasters using state-of-the-art technology.



7. News from the IUGS Initiative on Forensic Geology

Central Forensic Laboratory, Poland

IUGS-IFG supported a meeting in Poland between the Department of Geology, University of Warsaw and the Central Forensic Laboratory. Further visits are planned later in 2019, when IUGS-IFG committee members propose to visit Poland to initiate forensic geology. This includes the provision of advice on proposed undergraduate courses in forensic geology and the search of World War II graves.

NIST-OSAC, Orlando, Florida

Members of IUGS-IFG were invited to attend the NIST, OSAC meeting in Orlando, Florida. OSAC is administered by the National Institute of Standards and Technology (NIST). The OSAC for Forensic Science works to strengthen the USA's use of forensic science. This includes the development of standards and promoting their adoption.

Forensic Geology Session, International Geological Congress, India

Early Bird registration closes at the end of July 2019 for those planning to attend the Forensic Geology session at the 36th International Congress in Delhi, in March 2020.

UK Government Response to House of Lords Inquiry into Forensic Science

The UK Government published their response to the Lords inquiry into forensic science by the Lords Science & Technology Committee. The next stage will be a debate in the House of Lords where members of the Committee will respond to the Government.

<https://www.parliament.uk/documents/lords-committees/science-technology/forensic-science/Govt-response-forensic-science.pdf>

Mineralogical Analysis Applied to Forensics

Dr Rosa Maria Di Maggio (IUGS-IFG Officer for Europe) has co-authored a book, in the Italian language, with Professors Alessio Langella and Mariano Mercurio (Sannio University)

and Piergiulio Cappelletti (from the University Federico II of Naples). The title of the book is, 'Analisi Mineralogiche in Ambito Forense', or (Mineralogical Analysis Applied to Forensics). This book illustrates the main modern theoretical and practical mineralogical analytical procedures that can be applied for forensic purposes on various materials and substances. On 4 July 2019 the book was presented at Sannio University for the inauguration of the new Department of Science and Technology.

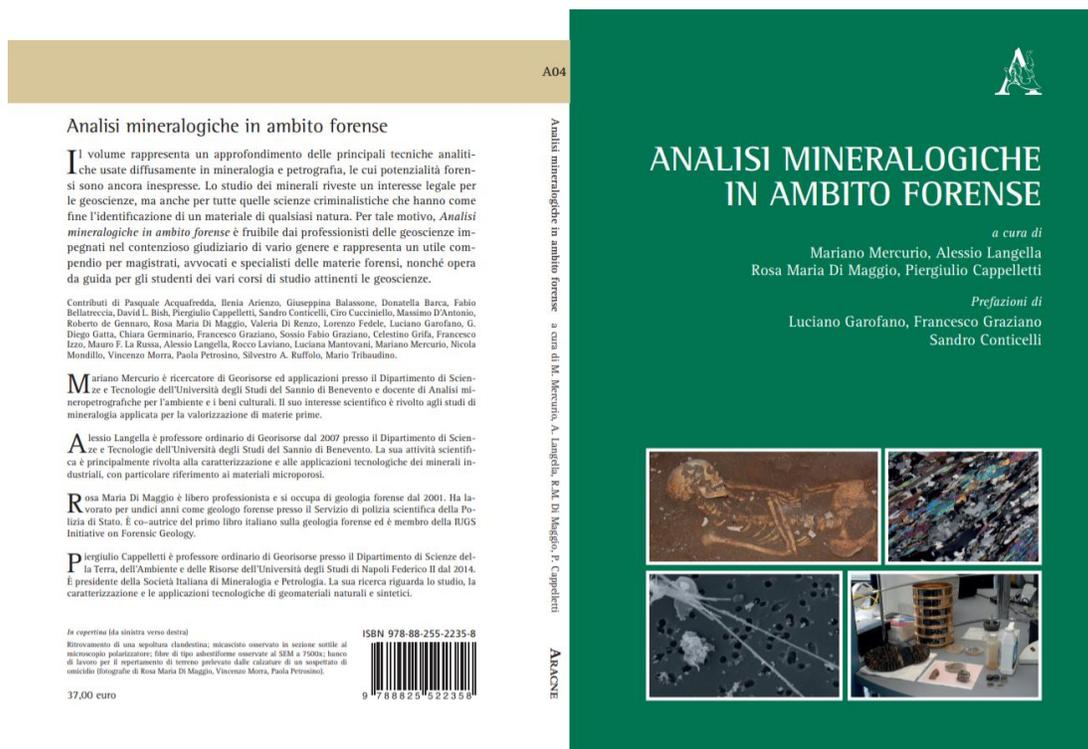


Fig. 3 - *Analisi Mineralogiche in Ambito Forense* (Mineralogical Analysis Applied to Forensics), by Dr Rosa Maria Di Maggio (IUGS-IFG Officer for Europe) Professors Alessio Langella and Mariano Mercurio (Sannio University) and Piergiulio Cappelletti (from University Federico II of Naples). Dr Di Maggio's affiliation to IUGS Initiative on Forensic Geology is noted on the back cover of this book.



8. The ReSToRE International Summer School: addressing issues at the nexus of social sciences and earth sciences

How can we sustainably supply future generations with earth resources? This was the challenge that a group of 42 early-career scientists and practitioners from geoscience and social science backgrounds set out to tackle at the inaugural Researching Social Theories, Resources, and Environment (ReSToRE) International Summer School.

Participants of 28 different nationalities, representing institutions from 9 developing and 12 developed countries, came together to discuss emerging themes pertinent to the resourcing and consumption of earth materials. For example, what drives societal attitudes to the extraction industry? How can communities be engaged in resourcing projects? What are the barriers to a circular economy for earth resources? How can earth materials be resources in an ethical and responsible way?

iCRAG – the Irish Centre for Research in Applied Geosciences, IUGS and Geological Survey Ireland were the organising sponsors of ReSToRE, which was run under the patronage of UNESCO. Sponsorship came from BHP, Boliden, Rio Tinto, and Teck, with additional financial support received from the Irish Research Council and UCD College of Business. The summer school program also involved experts from Cornell University (US), Cardiff University (UK), Plymouth University (UK), Newcastle University London (UK), Nottingham University Business School (UK), University of Strathclyde (UK), University of Groningen (Netherlands), Shinglespit Consultants Inc. and PetraScience Consultants.

For more information, including summer school resources and participant blogs, see:

<https://www.icrag-centre.org/restore/>



Fig. 4 - Six ReSToRE participants from all over the world: in this from left to right, in back row: Emilio Castillo (from Chile), Halleluya Ekandjo (from Namibia), Muhammad Tahir (from Afghanistan), Geertje Schuitema (Director of ReSToRE). Front row: Laura Berdi (from Hungary), Josphat Nguu (from Kenya) and Sarah Caven (from Northern Ireland).



EDITORS' NOTES:

CONTRIBUTING TO THE IUGS E-BULLETIN, WEBSITE AND SOCIAL MEDIA

IUGS wishes to better co-ordinate publication of information on **news, events and achievements** arising from IUGS activities (**not science reports or papers**). All IUGS Commissions, Task Groups, Initiatives and IGCP projects are requested to provide a steady flow of material. Contributions from Adhering Bodies will also be welcomed.

To aid co-ordination and standardization, IUGS has introduced a preferred format and a monthly timetable.

Format of submitted material:

Contributors should provide:

For the E-Bulletin: 2 or 3 sentences with between 1 and 3 illustrations (photographs, diagrams etc.) with captions as separate .jpg, .gif or .png files with a resolution of 150 dpi; optimally accompanied, by:

For the website: a concise text of about 0.5 to 1 A4 page (up to about 600-700 words), if possible providing a web-link (e.g. to an IUGS activity website).

The short text in the E-Bulletin will be hyperlinked to any longer text which will be placed on the IUGS website. Items that are not in reasonably good English will be returned for improvement. Others will be edited for use of English if necessary. If proposed contributions are too long, they will be returned for shortening. All images must, if necessary, be copyright-cleared before submission.

Each contribution to the IUGS E-Bulletin, website and/or social media should be marked as to which target medium or media it should be published in. Each contribution should be sent, at the same time, to the following addresses:

silvia.peppoloni@ingv.it	(E-Bulletin Editor-in-Chief)
giuseppe.dicapua@ingv.it	(Webmaster)
gurmeet28374@gmail.com	(Social Media Manager)



Timetable:

The idealized timetable for the E-Bulletin is:

1. IUGS sends a reminder to leaders of activities in the last week of each month;
2. Contributions should be provided by the 16th day of that month (**items arriving after that date cannot be included in the next monthly issue**);
3. IUGS will evaluate all submitted items in terms of urgency and will allocate these to the next monthly issue or a later issue and will also check that these comply with IUGS policy for publications and ethics;
4. The IUGS Team will aim to compile that month's E-Bulletin by the 25th day of the month and send it to the IUGS Secretariat;
5. The IUGS Secretariat will dispatch the E-Bulletin to the IUGS Community on, or before, the last day of each month;
6. Long versions of material will be posted on the IUGS Website in coordination with the publication of the relevant E-Bulletin.

This timetable will be varied, as necessary, to allow for public holidays that affect the E-Bulletin Team and IUGS Secretariat such as Christmas and Chinese New Year.

NOTES

- If you require notices, information on publications, etc. to be considered for inclusion in forthcoming IUGS e-bulletins, please mail to: silvia.peppoloni@ingv.it.
- Please check the IUGS [Calendar of Events](#) for upcoming scientific meetings this coming month. If you require information on international conferences, meetings, etc. to be considered for inclusion in this Calendar please mail to: giuseppe.dicapua@ingv.it
- To be added to or removed from the IUGS e-bulletin distribution list, please mail to: iugs.beijing@gmail.com or secretariat@iugs.org.
- Follow the IUGS on Social Media! We are on [Facebook](#), [Twitter](#), and [LinkedIn](#).
- Check the IUGS website: <http://www.iugs.org/>

Edited by:

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