
News at a Glance

1. **IUGS Bureau Meeting in Seattle, October 2017**
2. **Seminar of the CCOP and IUGS Task Group on Geohazards**
3. **Encyclopedia of Marine Geosciences wins the 2017 Mary B. Ansari Best Geoscience Research Resource Award of the Geoscience Information Society (GSIS)**
4. **The ‘My Earth Science Educator Story’ initiative**
5. **December Issue of Episodes published**
6. **Announcement of the IUGS Executive Meeting from 22.-24. January in Potsdam, Germany**
7. **News from IAPG**

RFG2018:

Please note, the abstract Deadline is: 15th January 2018; submit now: at rfg2018.org!

Already an exciting, diverse group of Plenary and Keynote speakers has been organized
<http://rfg2018.org/en/RFG/2018/Technical-Program/Plenaries>.

(see also last pages of this E-Bulletin)

1. IUGS Bureau Meeting in Seattle, October 2017

The autumn IUGS Bureau meeting took place in parallel with the annual conference of the Geological Society of America (GSA) in Seattle, USA. The IUGS President Prof. Quiming Chen, Secretary General Prof. Stan Finney, Treasurer Hiroshi Kitazato, Vice-President Dr. Kristine Asch, in for parts of the meeting, Dr. Edmund Nickless, Councilor and Wang Wei and other representatives of IUGS participated. The Bureau welcomed, as a guest Dr. Peter Bobrowsky (former IUGS Webmaster and Secretary General) and Prof. Esther Szein, head of the US IUGS National Committee.

During the meeting the following subjects were discussed: Issues of the Resourcing Future Generations meeting in Canada, 2018, and the IGC in India, 2010; Episodes; the IUGS

E-Bulletin; Website issues: UNESCO Geoparks: work of Ad Hoc Review Committees; and a possible future joint IUGS-IUGG meeting.

In addition the IUGS Executive Committee was invited to the GSA Council meeting where the IUGS President presented IUGS aims, subjects and achievements.

2. Seminar of the CCOP and IUGS Task Group on Geohazards

The CCOP and IUGS Task Group on Geohazards (TGG) organized a seminar on the 18th October, 2017 in conjunction with the 53rd CCOP Annual Session held in Cebu City, Philippines. Seven papers from Japan, Korea, the Philippines and Thailand were presented. Approx. 40 people from the CCOP member and cooperating countries and organizations attended to discussed geohazard research and disaster risk reduction.



Cebu City, 18 Oct. 2017 - Seminar of the CCOP and IUGS Task Group on Geohazards

3. [ENCYCLOPEDIA OF MARINE GEOSCIENCES](#) wins the 2017 Mary B. Ansari Best Geoscience Research Resource Award of the Geoscience Information Society (GSIS)

Four geologists - Jan Harff (University of Szczecin, Poland), Martin Meschede (University of Greifswald, Germany), Sven Petersen (GEOMAR Helmholtz Centre for Ocean Research Kiel, Germany) and Jörn Thiede (Saint Petersburg State University, Russia) jointly edited the Encyclopedia of Marine Geosciences that was published by Springer-Nature in 2016 (Harff et al. 2016). In the book 182 authors give a comprehensive overview of the marine geosciences in terms of theoretical background, methodologies and applied aspects and describe, in 195 entries, the state-of- the-art of this field of science.



Greifswald, 12 Dec. 2015, Jan Harff (University of Szczecin, Poland), Martin Meschede (University of Greifswald, Germany), Sven Petersen (GEOMAR Helmholtz Centre for Ocean Research, Kiel, Germany), Jörn Thiede (Saint Petersburg State University, St. Petersburg, Russia) (from the left to the right)

The comprehensive Encyclopedia ranges from basic to applied sciences to meet the needs of a broad range of users in the field of marine geosciences and techniques, from students and scholars in academia to engineers and decision makers in industry and politics.



The Encyclopedia of Marine Geosciences was honored with the “2017 Mary B. Ansari Best Geoscience Research Resource Award” by the Geoscience Information Society (GSIS) during the Geological of America’s (GSA) Annual Conference 2017 in Seattle.

Reference

Harff, J., Meschede, M., Petersen, S., Thiede, J.,(eds.), 2016. Encyclopedia of Marine Geosciences.- Dordrecht et al.: Springer, 961 p.
(<http://www.springer.com/de/book/9789400762374>)

4. The ‘My Earth Science Educator Story’ initiative

Prof. Chris King
Chair of COGE (Commission on Geoscience Education)

Contribute your own Earth science educator story to bring your own endeavour, wisdom and enthusiasm to the next generation! Check out the 67 contributions on the website so far (http://www.igeoscied.org/?page_id=396), and be amazed by the variety of their stories and their activities.

Impressions from the COGE ‘My Earth Science Educator Story’ initiative:



Rosely Imbernon in a Brazilian Airforce plane taking part in the RONDON Brazilian Army Project, helping to educate university teachers and students in areas of social risk.



Betty Trummel at the ANDRILL drill site in Antarctica with Matteo Cattadori



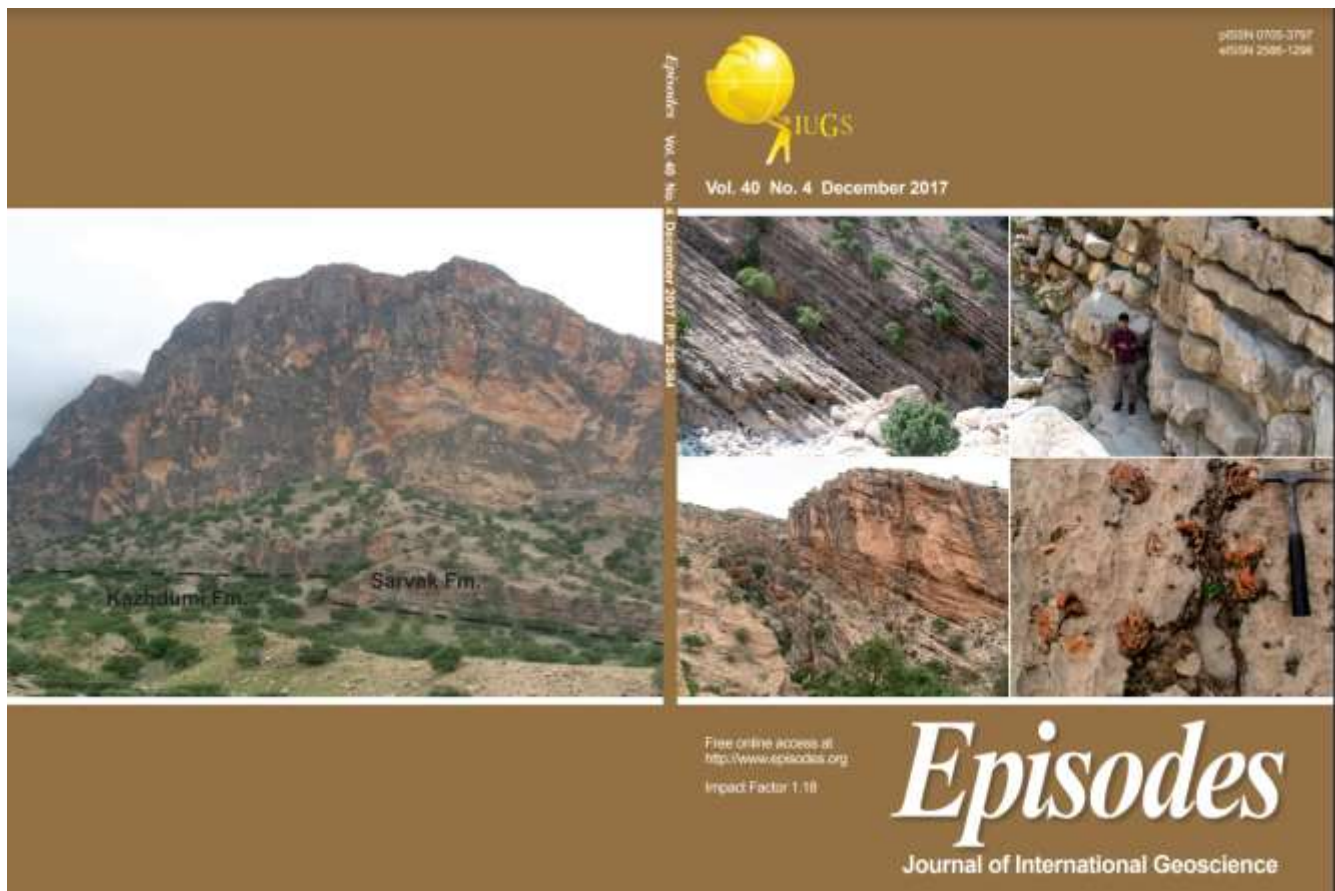
Peter Kennett supervising engineering geology investigations at Ecton Copper mine in the UK.



Nick Eyles telling rock stories in Canada.

5. December 2017 Issue of Episodes published

The December 2017 issue of Episodes is now available, free, at www.episodes.org. The issue contains 10 papers and a book review. It is wide ranging, with something of interest to many of the IUGS Community. The contents range from sea-level rise (Morocco) to: subaqueous landslides, mineralization indicative of gold and uranium (India), classification of altered volcanic rocks, facies in the middle Cretaceous (Iran), processing of stone by water-jet, a potential Global Heritage Stone Resource (USA), the Lanzarote/Chinijo Global Geopark and, not least, an important critique of the influence and inconsistencies of publication Impact Factors.



**6. Announcement of the IUGS Executive Meeting from 22. - 24. January in
Potsdam, Germany**

INTERNATIONAL UNION OF GEOLOGICAL SCIENCES

72nd EXECUTIVE COMMITTEE MEETING

22-26 January 2018

Deutsches GeoforschungsZentrum
Helmholtz Centre Potsdam -
GFZ German Research Centre for Geosciences
Telegrafenberg
Potsdam, Germany

ANNOUNCEMENT

Sponsored by

German National Committee for IUGS
& Helmholtz Zentrum Potsdam:
Deutsches GeoForschungsZentrum

Organized by

IUGS Secretariat



7. News from IAPG

- Session on Geoethics at EGU 2018 "Geoethics: ethical, social and cultural implications of geoscience knowledge, education, communication, research and practice".
The call for abstract is open. Read more: <http://www.geoethics.org/egu2018>
- 5 Sessions on geoethics organized or supported by IAPG at RFG 2017. The call for abstract is open. Read more: <http://www.geoethics.org/rfg2018>
- IAPG has established two new national sections: Bangladesh and United Kingdom. Read more: <http://www.geoethics.org/sections>
- Geoethics Medal 2018: instructions for submitting candidatures are available at <http://www.geoethics.org/geoethics-medal>
- IAPG officially launched the first International Geoethics Day on 12 October 2017, during the Earth Science Week 2017: <http://www.geoethics.org/geoethics-day>
- 15 papers already published in the special issue "Peppoloni S., Di Capua G., Bobrowsky P.T., Cronin V.S. (Eds.). Geoethics at the heart of all geoscience, Annals of Geophysics, 2017, Vol. 60, Fast Track 7" are for free download at <http://www.geoethics.org/geoethics-ag2017>
- Susan Kieffer (IAPG Vice-President) gives an invited speech in the Union session U14A entitled "How Do We Ensure Research and Scientific Integrity? A Diverse Panel Discusses the Critical Components and Challenges of Crafting and Implementing Effective Scientific Integrity Policies." at AGU Fall Meeting 2017, New Orleans, on 11 December 2017. Title: "The International Association for Promoting Geoethics: Mission, Organization, and Activities". Read more: <https://agu.confex.com/agu/fm17/meetingapp.cgi/Session/23464>
- IAPG has been invited to give a speech at the WISE Multiplier Event in Porto, on 11 December 2017. Read more: <http://iapgeoethics.blogspot.it/2017/12/iapg-in-wise-multiplier-event-in-porto.html>

Other information in the IAPG website: <http://www.geoethics.org>



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 and Affiliates 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 web site: 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.

Contributions should be sent to IUGS Vice-President Dr. Kristine Asch, copied to Susanna Kösterke:

Kristine.Asch@bgr.de
Susanna.Koesterke@bgr.de

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 Kristine.Asch@bgr.de and amel.barich@gmail.com.
- 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 <mailto:iugs.beijing@gmail.com> or secretariat@iugs.org.
- Follow the IUGS on Social Media! We are on [Facebook](#), [Twitter](#), [LinkedIn](#) and [Google+](#).
- Check the IUGS web site: <http://www.iugs.org/>

Edited by:

*Kristine Asch (IUGS, BGR), Susanna Kösterke (BGR), Amel Barich (IUGS)
and Brian Marker (IUGS)*

www.iugs.org



An IUGS Event 
RFG 2018
RESOURCES FOR FUTURE GENERATIONS

PREMIER INTERNATIONAL CONFERENCE ON
ENERGY • MINERALS • WATER • THE EARTH

June 16-21, 2018

Vancouver Convention Centre

Vancouver, BC, Canada

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KEY DATES FOR YOUR CALENDARS:



Organizers



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Find more information at

RFG2018.ORG



#RFG2018



An IUGS Event



RFG 2018

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ENERGY • MINERALS • WATER • THE EARTH

EMPOWER A GENERATION - GET RESOURCEFUL

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Opening and theme-based plenaries
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-  **Exhibition**
3-day trade show
-  **Students & Emerging Leaders**
Dedicated sessions and events
-  **Networking**
Knowledge exchange and business opportunities

JUNE 2018

BOOKMARK THE DATE

3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30



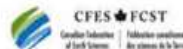
Get the latest updates at RFG2018.org

Organizers

Canadian Institute of Mining, Metallurgy and Petroleum  Institut canadien des mines, de la métallurgie et du pétrole



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