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## News at a Glance

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**Please note: RFG abstract submission deadline has been extended to 12. February 2018!**

[Submit your abstract here.](#)

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- 1. The new EFG Mentoring Programme: Mentors and mentees wanted!**

The European Federation of Geologists (EFG) invites you to participate in its [International Mentoring Programme](#). This new initiative aims at building an **informal network of geoscientists** that will link up experienced geoscientists with the new generation of earth scientists.



- 2. The Earthlearningidea initiative**

The Earthlearningidea initiative continues to run, with more than 260 activities in English, 800 translations and more than 3 million downloads at more than 40,000 per month - a piece updating information on this could appear at any time (see: <http://www.earthlearningidea.com/>)

### 3. News from the ISPS

*Simonetta Monechi (Chair, Subcommission on Paleogene Stratigraphy).*

The official launch of the GSSP of the Chattian Stage (Oligocene Series), Monte Cagnero section, Italy, was held on May 13, 2017.

The golden spike for the base of the Chattian Stage was formally hammered into place at a ceremony on the Monte Cagnero section (Urbania, Central Italy).

The ceremony was attended by about one hundred people among which key members of the institutes involved, members of the IUGS and Paleogene Subcommission together with researchers, students and local people.



Inauguration of the commemorative monument that explains the Chattian GSSP on Monte Cagnero section. Researchers from left to right: Fabrizio Frontalini, Isabella Premoli Silva, Leonardo Sagnotti, Simonetta Monechi (ISPS Chair), Patrizia Maiorano, Rodolfo Coccioni, Sandro Montanari, Marco Ciccolini (Mayor of the town of Urbania), Stan Finney (Secretary General of IUGS), Fausto Cappellacci (owner of the land).



Some of the researchers that have contributed to the study of the Chattian GSSP. From left: Leonardo Sagnotti, Rodolfo Coccioni, Fabrizio Frontalini, Sandro Montanari, Simonetta Monechi and Patrizia Maiorano.



The calcareous nannofossil researchers that have contributed to the study of the Monte Cagnero section around the plaque that point out the golden spike of the Chattian GSSP. From left to right: Gloria Franceschetti, Flavia Tori, Simonetta Monechi and Patrizia Maiorano.

#### 4. CGI-IUGS News

CGI GeosciML Working Group Chair Ollie Raymond received a 2017 achievement award from Geoscience Australia in December 2017 for his leadership in the production of the GeoSciML data standard over the last 10 years.

The GeoSciML v4.1 data standard was ratified and published by Open Geospatial Consortium (OGC) in March 2017, shortly after the acceptance of GeoSciML version 4.0 data transfer standard by a unanimous vote of the Technical Committee of OGC.



Ollie Raymond (right) accepts a 2017 achievement award from Geoscience Australia CEO James Johnson (left).

#### 5. Heritage Stones Subcommission (HSS) and IGCP-637 achievement

The main objective of the HSS and the IGCP-637 project was to secure the recognition of Global Heritage Stone Resource (GHSR) as a geological standard. The designation recognises natural stones that have achieved widespread use over a significant historical period, usually over centuries, with due recognition to the importance of these to human culture. During 2017 six stones have been designated as GHSRs, with the approval of the IUGS

Executive Committee. These are: Portland Stone, from U.K., Carrara Marble, from Italy, Podpeč Limestone, from Slovenia, Petit Granit, from Belgium, and Hallandia Gneiss, from Sweden. The HSS is working hard to achieve similar good results during 2018. Complete information on the GHSR designation and reports related to the designated GHSRs can be found in the HSS web page: [www.globalheritagestone.com](http://www.globalheritagestone.com)



Estremoz Marble at the Vienna Airport



Feldspars in Larvikite

## 6. IUGS Bureau Visits New Delhi, India to meet with Local Organizing Committee of 36th IGC

IUGS President Qiuming Cheng, Secretary General Stan Finney, and Treasurer Hiroshi Kitazato spent 21-24 November 2017 in New Delhi, India meeting with the Local Organizing Committee of 36th International Geological Congress, inspecting the venue for the Congress, and reviewing the plans for the Congress. The Expo Center and Mart offers exceptional space for the Congress and, although it is outside of New Delhi, it will be readily accessible by new high-speed public transportation. Furthermore, many hotels are located closed to the Expo Center and Mart. Because of intense weather conditions in summer, the Congress is scheduled for early March (2-8 March 2020), when the weather is most comfortable. Themes sessions for the technical program and a diverse array of field excursions are planned. The IGC organizing committee, lead by its President Prof. V. P. Dimri and its Secretary-General Dr. P. R. Golani, is large, well established, and most enthusiastic. During the visit, members of the IUGS Bureau, visited the Expo Center and Mart, met with the full Local Organizing Committee to discuss all plans for the Congress, were received by the Ministers of Geology and Earth Science, met with members of the India National Science Academy, visited the Taj Mahal, and held a final summary meeting with the LOC. The Bureau Members (QC, SF, and HK) were warmly received by our Indian colleagues, and are confident that the 36th IGC will be a success.



IUGS Bureau Meeting with Local Organizing Committee of 36th IGC, New Delhi, India

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## 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](mailto:Kristine.Asch@bgr.de)  
[Susanna.Koesterke@bgr.de](mailto: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 16<sup>th</sup> 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 25<sup>th</sup> 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.

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## 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](mailto:Kristine.Asch@bgr.de) and [amel.barich@gmail.com](mailto: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](mailto:giuseppe.dicapua@ingv.it)
- To be added to or removed from the IUGS e-bulletin distribution list, please [mailto:iugs.beijing@gmail.com](mailto:mailto:iugs.beijing@gmail.com) or [secretariat@iugs.org](mailto: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](http://www.iugs.org)



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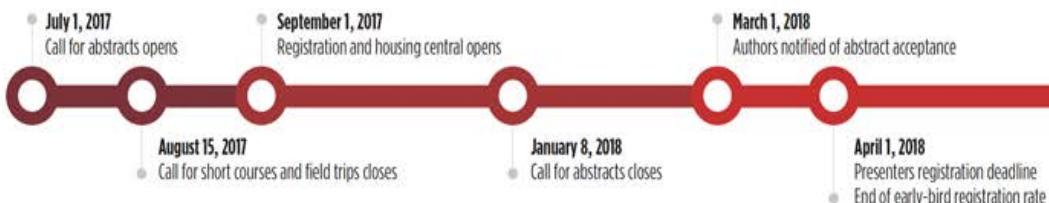
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# WHERE ON EARTH WILL YOU BE IN 2018?

Resources for Future Generations is a global conference covering earth science, major resources—energy, minerals and water—and societal implications. Join us for this exciting event in magnificent Vancouver, Canada!



## KEY DATES FOR YOUR CALENDARS:



### Organizers

Canadian Institute of  
Mining, Metallurgy  
and Petroleum



Institut canadien des  
mines, de la métallurgie  
et du pétrole



### Supporters



Find more information at

**RFG2018.ORG**



#RFG2018

An IUGS Event



# RFG 2018

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international participants

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Dedicated sessions and events

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Knowledge exchange and  
business opportunities

JUNE 2018

## BOOKMARK THE DATE

3	4	5	6	7	8	9
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10	11	12	13	14	15	16
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17	18	19	20	21	22	23
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24	25	26	27	28	29	30
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#RFG2018

Get the latest updates at [RFG2018.org](http://RFG2018.org)

## Organizers

Canadian Institute of  
Mining, Metallurgy  
and Petroleum

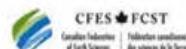


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