







### **News at a Glance**

- 1. IUGS EC Meeting in Busan (South Korea)
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- 3. IUGS Election 2020 Slates of candidates
- 4. 37th IGC in Busan (South Korea) in 2024
- 5. News from the IUGS Initiative on Forensic Geology (IFG)

## 1. IUGS EC Meeting in Busan (South Korea)

From 15 to 18 January 2020 the IUGS met in Busan (South Korea) for its 74<sup>th</sup> Executive Meeting. Several topics and issues were presented and discussed, such as those related to IUGS Joint Programs, and to the IUGS Big Science Program Deep-time Digital Earth (DDE). Information was given on the next International Geological Congresses: in particular on the imminent 36<sup>th</sup> IGC, that will be held in Delhi (India) this March, and the 37<sup>th</sup> IGC, that will be organized in Busan (South Korea) in 2024.

In addition, annual reports were presented by the IUGS Committees, Commissions, Task Groups, and Initiatives, as well as by IUGS Adhering and Affiliated Organizations.



Fig. 1 – IUGS Vice President Kristine Asch presenting the proposal for the new IUGS initiative GEOMORE (Geoscientifically Mapping the Ocean Realm) to the meeting participants. (Photo by Lola Pereira)



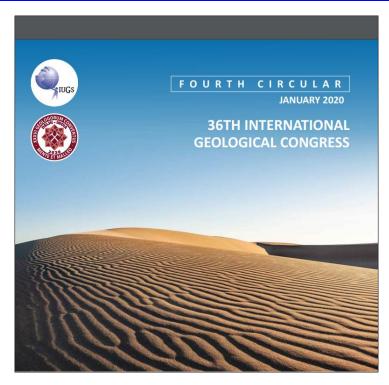






# 2. News from the 36<sup>th</sup> IGC in Delhi (India)

The 4<sup>th</sup> Circular of the 36<sup>th</sup> IGC has been released and is available at the following link: https://storage.unitedwebnetwork.com/files/458/2ed355c3d75c8c421ec8d0b50c258a5a.pdf



The December 2019 and January 2020 Newsletters of the congress are also available and can be downloaded at: https://www.36igc.org/newsletter.

#### 3. IUGS Election 2020 - Slates of candidates



A link (see below) is provided to the "Election 2020 - Slates of candidates" in the IUGS website: <a href="https://www.iugs.org/candidates2020">https://www.iugs.org/candidates2020</a>.

By clicking on names, you can access pdf files with the biography and statement of each candidate. A link to the page is also present on the IUGS homepage.









# 4. 37th IGC in Busan (South Korea) in 2024

The Geological Society of Korea organized a short trip for the IUGS EC open meeting participants in Busan. Among other things, participants were shown the Convention Centre where the IGC 2024 will be celebrated: BEXCO (Busan Exhibition and Convention Centre)



Fig. 2 - Professor Daekyo Cheong at the Auditorium of BEXCO. (Photo by Lola Pereira)

## 5. News from the IUGS Initiative on Forensic Geology (IFG)

FBI Forensic Geology Training Video, Kentucky, USA

IUGS-IFG endorsed and supported the production of a professionally produced training video on the forensic collection of soil samples, initiated by the FBI (Jodi Webb). This is aimed at raising skills levels and the standardisation of soil collection at crime scenes. The video was filmed at the University of Kentucky College of Agriculture Food and Environment, in association with Dr Brad Lee, Suzette Walling (Extension Associate) and Brian Volland (Videographer). The video is available on the link below:

https://youtu.be/o9dWZOj1U5A

# International Union of Geological Sciences 10GS E-Bulletin No. 162 - January 2020









## 2019 Overview of IUGS Initiative on Forensic Geology

Throughout 2019, IUGS-IFG registered 62 formal events in forensic geology, comprising; knowledge exchange and capacity building (15), outreach (14), strategic (13), operational support to police and law enforcement (7), training (6), government (3), research projects (2) and major publications progressed with the Geological Society of London (2). Therefore, at least one event per week is now taking place throughout the world involving forensic geology.



















Figs. 3, 4, 5, 6 and 7.- IUGS-IFG supporting the IUGS-IFG FBI Adviser during the filming for a training video on soil selection from crimes scenes. The video was filmed at the University of Kentucky College of Agriculture Food and Environment, in association with Dr Brad Lee, Suzette Walling (Extension Associate, holding the sun filter) and Brian Volland (videographer, behind the camera), IUGS-IFG FBI Adviser (Jodi Webb, being filmed).

(Photos: Jodi Webb and Brad Lee)

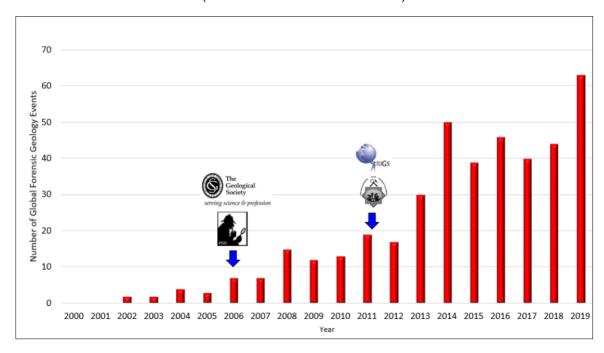


Fig. 8 – Graph illustrating the forensic geology events taking place, and the increase in events since the establishment by Laurance Donnelly of The Geological Society Forensic Geoscience Group (2006) and the International Union of Geological Sciences, Initiative on Forensic Geology (2011).









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#### **EDITORS' NOTES:**

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

IUGS wishes to improve the co-ordination of the 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 <u>separate</u> .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 giuseppe.dicapua@ingv.it gurmeet28374@gmail.com (E-Bulletin Editor-in-Chief) (Webmaster) (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 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.

#### **NOTES**

- If you require notices, information on publications, etc. to be considered for inclusion in forthcoming IUGS e-bulletins, please mail to: <a href="mailto:silvia.peppoloni@ingv.it">silvia.peppoloni@ingv.it</a>.
- Please check the IUGS <u>Calendar of Events</u> 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: <a href="mailto:giuseppe.dicapua@ingv.it">giuseppe.dicapua@ingv.it</a>
- To be added to or removed from the IUGS e-bulletin distribution list, please mail to: <a href="mailto:iugs.beijing@gmail.com">iugs.beijing@gmail.com</a> or <a href="mailto:secretariat@iugs.org">secretariat@iugs.org</a>.
- Follow the IUGS on Social Media! We are on Facebook, Twitter, and LinkedIn.
- Check the IUGS website: http://www.iugs.org/

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