### **NEWS AT A GLANCE**

- AGU Science Policy Conference Free on-demand viewing
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- Report on ICSU ad-hoc group meeting on disaster assessment, Paris
- Report on 3<sup>rd</sup> WLF, Beijing
- IUGS President's report on 4<sup>th</sup> AMM Congress, Astana
- Special workshop on a cooperative educational program, Sendai Meeting (March 2015)

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- Upcoming *Episodes* special issue on Natural Hazards
- INHIGEOS' new Episodes Coordinator
- Resignation of ICSU Executive Director

### AGU SCIENCE POLICY CONFERENCE: FREE ON-DEMAND VIEWING

The 3<sup>rd</sup> Annual AGU Science Policy Conference, which was held on June 16–18, brought together US policy makers and shapers and scientists. Taken to the forefront were the issues of natural and human-caused hazards, depleting natural resources and climate change. According to organizers, the goal of the conference was "to create an on-going cycle of solution-focused dialogue that extends beyond the conference — one that is based on facts, real-world experience and relevant data from every perspective".

Watch and listen to presentations and discussions <u>here</u>. More on the Conference <u>here</u>.

### **CGI NEWS**

The IUGS Commission for the Management and Application of Geoscience Information (CGI) endeavors to foster the interoperability and exchange of geoscience information, by active community leadership, collaboration, education, and the development and promotion of geoscience information standards and best practice. In particular, with the aim to an interdisciplinary uniformization of geological terms, CGI, through the Geoscience Terminology Working Group, has recently adopted 18 new vocabularies, to be published soon in the <u>CGI's vocabulary service</u>.

More news from the CGI in their  $2^{nd}$  newsletter.

## ICS TIME SCALES AND CHARTS — THE OFFICIAL ARCHIVE

The officers and members of the International Commission on Stratigraphy (ICS) work to define global units (systems, series, and stages) of the International

Chronostratigraphic Chart, which serve as the basis for the units (periods, epochs, and age) of the International Geologic Time Scale. This IUGS Commission thereby works to set the necessary global standards for the fundamental scale for expressing the history of the Earth. The <u>ICS website</u> is the official archive of the charts produced by ICS. High-resolution images for the International Chronostratigraphic Chart, the global chronostratigraphic correlation table for the last 2.7 million years, the Ordovician Carbon Isotope Curve and the Permian Time Scale 2012 can be downloaded from the website. Translations of the ICS Chronostratigraphic Chart have been made to into several other languages.

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More information and downloadable material here.

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### REPORT ON ICSU AD-HOC GROUP MEETING ON DISASTER ASSESSMENT

The ad-hoc meeting on Disaster Assessment held by the ICSU group on Integrated Research on Disaster Risk (IRDR) at ICSU, Paris (France) on May 2, 2014 led to fruitful strategic discussion for the UN-Sendai meeting in March 2015. Yet, no very concrete conclusion was reached. Prof. Alik Ismail-Zadeh, leader of the Natural Disaster Risk Assessment project under ICSU and IUGG Secretary General proposed to organize a further meeting in mid-late October 2014 in Taipei.

Contributions to a paper to be published in a high-ranking, multi-disciplinary scientific journal are presently being collected by UNISDR (widened IRDR). Many items treat Natural hazards issues, but a wide range of disciplines is represented, from Medicine, Life and environmental sciences to Earth and material sciences. Climate change-related water hazards are always top-ranked, although solid-earth, geological issues are also very important.

Communicated by Dr. Yujiro Ogawa, IUGS Councillor.

### **REPORT ON WORLD LANDSLIDE FORUM, BEIJING**

International Consortium on Landslides (ICL) and China Geological Survey have organized the 3<sup>rd</sup> World Landslide Forum in Beijing, June 2–6, 2014. One of official co-sponsors of the Forum was also IUGS and Marko Komac, IUGS Vice President, represented IUGS in the Round Table Discussion *Major Achievement in WLF3 and Development Toward WLF4* chaired by Matjaz Mikos, Giuseppe Arduino and Satoru Nishikawa on the closing day. He emphasized that landslide science and expert community should seek for cheap and effective ways to monitor landslides and reduce their impact on societies, as majority of landslides occur in developing counties and poor communities. IUGS also supports scientific cooperation across disciplines with the purpose to produce tangible societal results and effective knowledge transfer to experts and public.

Communicated by Dr. Marko Komac, IUGS Vice President.



# IUGS PRESIDENT'S REPORT ON 4<sup>TH</sup> AMM CONGRESS, ASTANA

On June 11–13, IUGS President was invited to the 4<sup>th</sup> International Conference on Mining and Metallurgy in Astana, Kazakhstan. He was given the chance to give a keynote on the IUGS initiative "Resourcing Future Generations" (RFG) on the Plenary Session that was attended by the Prime Minister of Kazakhstan, his excellency Karim Massimov. During this meeting, intense discussion with the First Vice-Minister of Industry and New Technologies, Dr. Albert Rau, on Kazakhstan's potential role as resource-rich country in Central Asia, its involvement in the IUGS RFG initiative, and a possible bid for the International Geological Congress (IGC) in 2024 were held. The meeting was a great success and thoroughly international. IUGS expresses thanks to the Kazakh authorities for this invitation.

Communicated by Prof. Roland Oberhänsli, IUGS President.

### SENDAI SPECIAL WORKSHOP (MARCH 2015)

The Japanese government and Natural Science Committee, including mostly Science Council of Japan, are planning a special workshop in association with UN Sendai meeting in March 2015, on the proposal of a cooperative educational program on natural hazards and disasters. This workshop should serve as seed for an international educational system in Japan for foreign students to undertake high-level science and obtain an MSc and/or PhD degree after 2 and/or 5 years. Every year, 10 to 20 students from overseas would be invited to Japanese universities and/or institutions under the financial support of JICA, and mental support of Japanese government.

Communicated by Dr. Yujiro Ogawa, IUGS Councillor.

### UPCOMING EPISODES SPECIAL ISSUE ON NATURAL HAZARDS

*Episodes* journal will publish a special issue on *Natural Hazards* (Eds. Yujiro Ogawa and Yildirim Dilek). This issue will gather 16 papers and be finally edited by the beginning of August, 2014.

### INHIGEO'S NEW EPISODES COORDINATOR

David Oldroyd will be stepping down from his role as Editor and Compiler of historical articles for the IUGS Journal *Episodes*. After advertising the role in their circular, Karen Cook (USA) has volunteered to take on the newly formalized post of *"Episodes* Coordinator", effective July 1. David also relinquished his role as Editor of *Earth Sciences History* in January 2014 to John Diemer. A warm welcome to Karen



and John. IUGS acknowledges David's great contribution to the editorial work of the International Commission of Historical Sciences (INHIGEO) over many years and his efforts to bring attention to history of Earth Sciences via IUGS journal *Episodes*. In addition, the best of luck to INHIGEO as the 39<sup>th</sup> INHIGEO Symposium is taking place (July 6–10, 2014) at the Asilomar Conference Grounds in Pacific Grove, California, USA.

More on INHIGEO at their website.

## **RESIGNATION OF ICSU EXECUTIVE DIRECTOR**

Dr. Steven Wilson recently announced his resignation as ICSU Executive Director at the end of September 2014.

#### NOTES

• If you require notices, information on publications, etc. to be considered for inclusion in forthcoming IUGS e-bulletins, please <a href="mailto:mailto:Amaury@geo.uni-potsdam.de">mailto:Amaury@geo.uni-potsdam.de</a>

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<sup>•</sup> If you require information on international conferences, meetings, etc. to be considered for inclusion in the <u>Calendar of Events</u> please <u>mailto:pbobrows@NRCan.gc.ca</u>