



Philippe Jousset Division President Seismology

24.06.2020

Report to the EGU Council on the Business Meeting for the Seismology Division (SGO)

Meeting Day & Time: May 06, 2020, 12:45 – 13:45 PM Meeting Location: Sharing Geosciences Online webchat

Attendance: up to 190 people in the chatroom

The agenda of this business meeting was scheduled and respected as follows

- 1. Welcome
- 2. EGU2020: Sharing Geoscience Online (~10 mn)
- 3. Awards & Medals (~10 mn)
- 4. Structure of the Seismology Division (~5 mn)
- 5. Meeting & Session Statistics (~5 mn)
- 6. Report from the ECS Team (~10 mn)
- 7. EGU Governance review (~5-10 mn)
- 8. Any other business and questions (~10-15 mn)

1. Welcome

In a brief 'Welcome' address, the SM-Division President welcomed all participants in the chat-room, presented the above agenda of the business meeting, and invited all participants to actively engage in the upcoming discussions during this meeting.

2. EGU2020: Sharing Geoscience Online

A short presentation of the SGO concept and discussion. Many feedback given (already reported during meetings). Summary here: Issues about copyrights; requests from video chat possibilities; Uploading supporting material prior to meeting was a great idea and should be kept. Suggestion to keep material not too heavy for everyone to be able to see (low connection issue). Suggestion to collect feedback. Issues for video chat discussed – low connectivity issues. Chat could be kept longer so people could read longer. Time lag difference between countries was also mentioned.

3. Awards & Medals

No Gutenberg award this year by lack of nominations. Strong reminder given for nominations. Discussion on why so low number of nominations. Suggestion that the procedure is too heavy and not recognised by institutions. Lack of nomination may be that lack of CV online for potential candidates.

The Division Outstanding Young Scientist Award awardee (Dr. Weian Chao) was elected to recipient of one of the 4 Arne Richter award and congratulated. Outstanding Student Poster & Pico

(OSPP) Awards of 2019 were also congratulated (Angela Maria Gomez Garcia and Janneke van Ginkel). Discussion of a Display award for 2020, idea supported by the community.

Following the discussion on the awards, the guidelines for nominations were reviewed and explained for the OSPP awards and for the Arne Richter / Outstanding Young Scientist Award. The process for nominating Beno Gutenberg medalists was explained in detail, including the composition (and changes therein) of the Committee that evaluates incoming nominations. The meeting participants were alerted to the deadline of June 15, 2020, for nominating the 2021 Outstanding Young Scientists and Beno Gutenberg medalist.

3. Structure of the Seismology Division

Where to find information on the Division was indicated. The structure of the seismology division was then discussed. The Division has the same structure as before with section officers for specific topics:

SM Programme Group Chair Philippe Jousset
Seismic Instrumentation & Infrastructure Damiano Pesaresi

Computational & Theoretical Seismology

Heiner Igel

Seismic Imaging Across Scales (from near-surface to global scale, incl.

Lapo Boschi
Cedric

methodological developments)

Deformation, Faulting and Earthquake Processes (incl. seismotectonics,

Henriette Sud

Deformation, Faulting and Earthquake Processes (incl. seismotectonics, geodynamics, earthquake source physics)

Henriette Sudhaus Paul Martin Mai

Crustal Fluids and Seismic Activity (incl. induced & triggered seismicity,

Philippe Jousset

volcano seismology)

Engineering Seismology and Seismic Hazard Fabrice Cotton Real-Time Seismology and Early Warning Aldo Zollo

Comments on adding Big Data section was proposed. (Discussion on how to proceed occurred after the Division meeting with the Officers).

Call for a replacement of the SM Division President from 2022 was announced (election Nov. 2021).

4. Meeting and Session Statistics & Planning for 2020

The SM-Division President presented the meeting statistics for 2020 for this very non-conventional meeting. (number of abstracts, participants, sessions, registrations), and the development of the conference over the past ~10 years (material provided by the GA PC Chair, Susanne Buiter). The number of abstracts in SM lead session increased by 4%. The number of abstracts in coorganised decreased by 8%.

The planning, rules and schedule of the blocks for the next general assembly 2020 were presented.

5. Report from the ECS team

The team of the ECS representative presented themselves by Nienke Blom. The ECS representatives for the SM-Division is composed as follows:

Janneke de Laat (DIAS, Dublin, Ireland): ecs-sm@egu.eu Maria Tsekhmistrenko (Oxford, UK): maria.tsekhmistrenko@seh.ox.ac.uk Nienke Blom (Oxford, UK), also contact person: nienke.blom@esc.cam.ac.uk Michaela Wenner (ETH Zürich, CH): wenner@vaw.baug.ethz.ch Eric Löberich (Vienna, Austria): e.loeberich@googlemail.com Javier Ojeda (University of Chile, Chile): jojeda@ggf.uchile.cl

The ECS Team presented their activities since they started (blog, Twitter, Facebook). A mention to a social media: networking challenge: #shareEGU20_ThatsMySignal was advertised calling for contribution from the community. Great initiative, which recorded quite a success!

6. 2020/2021 Governance Review

A few slides were shown mentioning the Governance Review that will be performed. No comments on this.

7. Any other business

The SM-President indicated few other items:

- GA2021: planning of the new General Assembly was proposed
- EGU Journal "Solid Earth",
- The virtual helpdesk 2020
- Call for feedback "Feedback on the GA SGO 2020"
- Deadlines for Beno Gutenberg Medal lecture again.
- Code of Conduct

They discussion finished on additional comments from the audience about the format of GA2021, including the ideas from other conferences (AGU, JpGU, ...) and again the benefit and drawback of virtual assembly.

Adjourn at 13:46 PM, but discussion continued for another couple of minutes...