SSP Division Meeting 2020

Wednesday 6 May 2020, 12.45-13.45

Report

Agenda

- Welcome
- GA2020 | EGU2020 Sharing Geoscience Online
- Information on EGU Activities, Programs, Publications
- SSP Structure and Team 2020-2021: changes
- Early Career Scientists: Report from the ECS Rep
- SSP Awards
- GA 2020: SSP Sessions and co-organized sessions
- Information and News from the SSP Community

1. Welcome

SSP President Marc De Batist welcomes the attendants and outlines the agenda of the Division Meeting.

The meeting is conducted via text-based online chat channel, and the number of attendants varies between 40 and 46 throughout the meeting.

2. GA 2019 – some numbers

The president provides an overview of the statistics for GA 2020:

- 18052 abstracts in the program (up 11.1% relative to GA 2019);

He also highlights how the physical GA was transformed into an online version (instead of being cancelled), called Sharing Geoscience Online (SGO), in response to the covid-19 pandemic, a decision that was based on the following considerations:

- Science that was already submitted to the GA 2020 can still be presented and shared;
- All authors and conveners can participate, across different time zones;
- Sharing Geoscience Online is accessible (in terms of bandwidth, for anyone with hearing or visual difficulties);
- The concept works for all presentation types: oral, poster and PICO (which were all renamed as displays).

SGO 2020 statistics are as follows:

- All 18052 abstracts have been transformed into Displays (no more difference between oral, poster and PICO formats)
- 702 unique online scientific sessions
- 440 out of these 702 are co-organized (62.7%), thereof 37 ITS
- 8,616 presentation materials uploaded (as of 4 May 2020)
- 2,063 comments to uploaded presentation materials received (as of 4 May 2020)

Apart from these scientific sessions, SGO also hosts:

- Union Symposia: 5 interactive webinars discuss overarching and interdisciplinary topics of EGUwide interest
- Great Debates: 5 interactive webinars on current discussion topics in the geosciences
- 6 interactive and 5 prerecorded webinars as short courses
- 4 Townhall Meetings, during which new initiatives and opportunities of geoscientific interest are discussed via live, text-based chat
- Photo Competition

- #shareEGUart
- 17 Networking Events
- A daily online version of EGU Today

3. Information on EGU – Activities, Programs, Publications

The president provides information on various EGU activities, programs, publications, such as:

- Elections
 - Helen M. Glaves was elected to serve as EGU President for the term 2021–2023;
 - Giuliana Panieri was elected as EGU General Secretary for the term 2020–2022;
- GA 2021 provisional timeline
 - call for sessions opening on 24 June 2020 and closing on 11 September 2020;
- EGU open access journals
 - Several journals have subjects in common with SSP (e.g. "Solid Earth", "Natural Hazards and Earth System Science", "Climate of the Past", "Biogeosciences", "Earth System Dynamics");
 - SSP has nominated an executive editor (Elias Samankassou; <u>elias.samankassou@unige.ch</u>)
 for "Solid Earth";
 - SSP authors are invited to submit manuscripts to "Solid Earth";
 - "Solid Earth" is encouraging Special Issues (from sessions at SGO 2020)
 - A Special Issue on "Linking sedimentary structures and bedforms with flow dynamics" is currently in preparation (more info: guilhem.douillet@geo.unibe.ch)
 - A new journal "Geochronology" has been launched
- EGUsphere (https://EGUsphere.net)
 - new online open-access platform to promote global networking and open discussion within the Earth, planetary and space science community;
 - will serve as central repository for all contributions, presentations and manuscripts presented to EGU

4. SSP Structure and Team 2020-2021: changes

Marc De Batist (Gent University) has been re-elected as President of SSP until GA 2023.

The following changes to the SSP team for 2020-2021 need to be approved/confirmed at the SSP Division Meeting:

- Jorijntje Hendericks (Uppsala University) as Science Officer for Stratigraphy, replacing Stéphane Bodin;
- Alicia Fantasia (Aarhus University) as Alternate ECS Representative, replacing John Counts;
- Michael Benton as member of the of the Jean-Baptiste Lamarck Medal Committee, replacing Paul Wignall who rotates off. The proposed new committee member needs be communicated to the Union Awards and Medals Committee and needs to be approved by the Council.

All changes are approved/confirmed unanimously by the SSP Division during the online Division Meeting. The President welcomes all new nominees and thanks Lucas Lourens for his work in the Jean-Baptiste Lamarck Medal Committee in the past years.

Division SSP 2020-2021

President

Marc De Batist marc.debatist@ugent.be

Deputy President

Stéphane Bodin stephane.bodin@geo.au.dk

Program Group/Science Officers

- Stratigraphy

Jorijntje Hendericks jorijntje.henderiks@geo.uu.se confirmed

Ian Jarvis i.jarvis@kingston.ac.uk

- Sedimentology

Guilhem Amin Douillet guilhem.douillet@geo.unibe.ch

Stephen Lokier s.lokier@bangor.ac.uk

- Paleontology

Thijs Vandenbroucke Thijs.Vandenbroucke@ugent.be

Cinzia Bottini cinzia.bottini@unimi.it

Early Career Scientist (ECS) Representatives

Madeleine Vickers mlv@ign.ku.dk

Alicia Fantasia alicia.fantasia@geo.au.dk confirmed

Jean-Baptiste Lamarck Medal Committee

Helmut Weissert, chair

Michael Benton confirmed

Isabel Montañez

Jim Best

Guilhem Douillet

SSP-Blog editor

Alena Ebinghaus

5. Early Career Scientists: Report from the ECS Representative

ECS Representative Madeleine Vickers gives an overview of various ECS or ECS-related activities:

- GA 2019
 - Short Course (organized by Alena Ebinghaus)
 - SSP ECS Lunch on Thursday
 - Sedimentology networking evening, encouraging ECS presence (organized by Guilhem Douillet)
- Between GA 2019 and SGO 2020: social media
 - SSP-Blog (https://blogs.egu.eu/divisions/ssp/)... coordinated by Alena Ebinghaus
 - Facebook (https://www.facebook.com/EGUssp/)... updated by Madeleine Vickers
 - Twitter (@EGU_SSP)... updated by Julia Gezatt and others

(looking for social media manager)

- SGO 2020
 - ECS Virtual Networking Event: https://ucph-ku.zoom.us/my/egu20.os.ssp.ecs
- Looking forward
 - Expand SSP ECS Representatives team?
 - Designate SSP (social) media manager?
 - Raise funding for an ECS lunch during GA 2021?

6. SSP Awards

Michael J. Benton (University of Bristol, UK) is the recipient of the 2020 SSP Jean-Baptiste Lamarck Medal, which was awarded this year "in recognition of his outstanding contributions to vertebrate palaeontology, to palaeobiology and to macroevolution across times of extreme environmental change". The medal lecture has been postponed until GA 2021.

Anna Joy Drury (University College London, UK) is the recipient of the 2020 SSP Outstanding Early Career Scientists Award, and this "for her fundamental contributions to research on Miocene stable

isotope stratigraphy, palaeoceanography and climate evolution". Her award lecture has been postponed until GA 2021.

Two presentations, held during GA 2019, were selected for a 2019 Outstanding Student Poster and PICO (OSPP) Award:

- Florian Pohl (Utrecht University, the Netherlands) First measurement of a flow mechanism responsible for enhanced erosion in channel-lobe-transition zones
- Theresa Nohl (Friedrich-Alexander-University of Erlangen-Nürnberg, Germany) Implications for cyclicity-based stratigraphic dating from the selective compaction and cementation of a halysitid coral from the Silurian of Gotland

Congratulations to all the awardees.

The President announces that nominations are currently invited for the 2021 Jean-Baptiste Lamarck Medal, which will be awarded to a sedimentologist, and for the 2021 SSP Outstanding Early Career Scientists Award, in all SSP disciplines. Deadline for submitting nominations is 15 June 2020.

7. SGO 2020: SSP Sessions and co-organized sessions

The President gives an overview of the SSP sessions during SGO 2020:

69 sessions submitted 48 sessions scheduled

16 SSP

32 co-organized

1,182 abstracts submitted

1,139 abstracts/displays scheduled

404 SSP

735 co-organized

404 abstracts with display material

183 display material with comments

(as of 5 May 2020)

(as of 5 May 2020)

He thanks all conveners for their great work (under especially challenging circumstances, this year), and encourages them to submit their successful session again for GA 2021, and to think about a possible new sessions, and new co-conveners.

8. Information and News from the SSP Community

The President asks input from the SSP Division Meeting attendants about SGO 2020. The attendants give the following feedbacks (but the chat was running out of time):

- Those that established the systems this year are to be congratulated,
- Chat sessions are not really the best way to communicate, and without online presentations and/or "normal" live presentations (oral and poster), our EGU meeting is somewhat losing is first mission: discussions and communications between geoscientists

Marc De Batist, SSP President 6 May 2020