

SSP Division Meeting 2020

Tuesday 20 April 2021, 13.30-14.30

Report

Agenda

- Welcome
- vEGU21 Gather Online
- Information on EGU – Activities, Programs, Publications
- SSP Structure and Team 2021-2022: changes
- Early Career Scientists: Report from the ECS Rep
- SSP Awards
- vEGU21: SSP Sessions and co-organized sessions
- Information and News from the SSP Community

1. Welcome

The meeting is conducted as a Zoom live session.

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

2. vEGU21 Gather Online – some numbers

The president provides an overview of the statistics for vEGU21:

- 13801 abstracts in the program (down 24% relative to SGO 2020);
- 843 active sessions, of which 636 vPICO sessions, 56 Short Courses and 32 Medal/Award Lectures
- 13982 participants, from 126 countries;
- For 3675 participants the registration fee was waived (i.e. for scientists from Low/Lower-Middle Income Countries, PhD candidates from Upper-Middle Income Countries, Undergraduate and Master Students, Retired members of EGU, Medallists and Teachers, Journalists,...

vEGU21 is spread over 2 weeks:

- Week 1 (19-23 April): Union Symposia, Great Debates (Except GDB1), most Medal and Award Lectures, most Division Meetings and 2 Short Courses per day;
- Week 2 (26-30 April): 38/39 parallel vPICO sessions and 4 Short Courses per day.

3. Information on EGU – Activities, Programs, Publications

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

- Elections
 - Patric Jacobs was elected as the EGU Treasurer for the term 2021–2023;
- 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 (Arjen Stroeven; arjen.stroeven@natgeo.su.se) for “Solid Earth”;
 - SSP authors are invited to submit manuscripts to “Solid Earth”;
 - “Solid Earth” is encouraging Special Issues (from sessions at vEGU21)

Outstanding Early-Career Scientist Award Committee

Marc De Batist, chair	
Jorijntje Henderiks	confirmed
Ian Jarvis	confirmed
Guilhem Amin Douillet	confirmed
Stephen Lokier	confirmed
Thijs Vandenbroucke	confirmed
Cinzia Bottini	confirmed

5. Early Career Scientists: Report from the ECS Representative

ECS Representatives Madeleine Vickers and Alicia Fantasia give an overview of various ECS or ECS-related activities:

- SGO 2020
 - Virtual networking evening, encouraging ECS presence
- Between SGO 2020 and vEGU21: social media
 - SSP-Blog (<https://blogs.egu.eu/divisions/ssp/>)... coordinated by Alena Ebinghaus
 - Facebook (<https://www.facebook.com/EGUssp/>)
 - Twitter (@EGU_SSP)(looking for social media manager)
- vEGU2021
 - ECS Virtual Networking Event in Gather.town
- Looking forward
 - Designate SSP (social) media manager?

6. SSP Awards

André Strasser (Université de Fribourg, Switzerland) is the recipient of the 2021 SSP Jean-Baptiste Lamarck Medal, which was awarded this year *“in recognition of his contributions to the study of shallow-water carbonates and for his success at merging carbonate sedimentology with cyclo- and sequence stratigraphy”*. The medal lecture on *“Coral meets Milankovitch – or: time-distribution in shallow-marine carbonate sequences”* will be given on 20 April 2021, during the SSP Medal and Award Session, between 15:00 and 17:00.

Also the medal lecture by the 2020 medalist, Michael J. Benton, on *“The evolution of feathers”* will be given during this Medal and Award Session.

Niels de Winter (Utrecht University, The Netherlands) is the recipient of the 2021 SSP Outstanding Early Career Scientist Award, and this *“for his outstanding research on the application of μ XRF analyses on biominerals to reconstruct palaeo-seasonality during past greenhouse climates”*. His award lecture on *“Advances in high-resolution paleoclimate reconstructions using growth experiments, age modelling and clumped isotope analyses”* will be given on 20 April 2021, during the SSP Medal and Award Session, between 15:00 and 17:00.

Also the award lecture by the 2020 awardee, Anna Joy Drury, on *“Deep-sea panoramas: Progress and remaining challenges in late Miocene stratigraphy and climate”* will be given during this Medal and Award Session.

Congratulations to all the medalists and awardees.

The President announces that nominations are currently invited for the 2022 Jean-Baptiste Lamarck Medal, which will be awarded to a stratigrapher, and for the 2022 SSP Outstanding Early Career Scientist Award, in all SSP disciplines. Deadline for submitting nominations is 15 June 2021.

7. vEGU21: SSP Sessions and co-organized sessions

The President gives an overview of the SSP sessions during vEGU21:

69 sessions submitted
48 sessions scheduled
 20 SSP
 28 co-organized
772 abstracts submitted
764 abstracts/displays scheduled
 341 SSP
 423 co-organized

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 2022, and to think about possible new sessions, and new co-conveners.

8. Information and News from the SSP Community

During the past year, several new online resources were launched (and some already existing ones saw increased activity):

- Cyclostratigraphy.org (<https://www.cyclostratigraphy.org/>),
- SedsOnline (<https://sedsonline.com/>),
- CarbonateWorld.com (<https://carbonateworld.com/>),
- AntarcticGlaciers.org (<http://www.antarcticglaciers.org/>),
- Palaeocast (<https://www.palaeocast.com/>).

Marc De Batist, SSP President
20 April 2021