

SSP Division Meeting 2022

Marc De Batist and the SSP Division Officers
18 May 2022 || 13:00–14:00 || Zoom meeting



AGENDA

- **Welcome**
- EGU22 General Assembly
- Information on EGU – Activities, Programs, Publications
- SSP Structure and Team 2022-2023: changes
- Early Career Scientists: Report from the ECS Rep
- SSP Awards
- EGU22: SSP Sessions and co-organized sessions
- Information and News from the SSP Community

SSP – Stratigraphy, Sedimentology & Palaeontology

Programme group chair: Marc De Batist [🔍](#)

- [SSP1 – General Sessions](#)
- [SSP2 – Stratigraphy, Earth Systems History and Climate Geology](#)
- [SSP3 – Sedimentology: processes, products, diagenesis](#)
- [SSP5 – Short Courses](#)

DM16

Division meeting for Stratigraphy, Sedimentology & Palaeontology (SSP)

Convener: Marc De Batist [🔍](#)

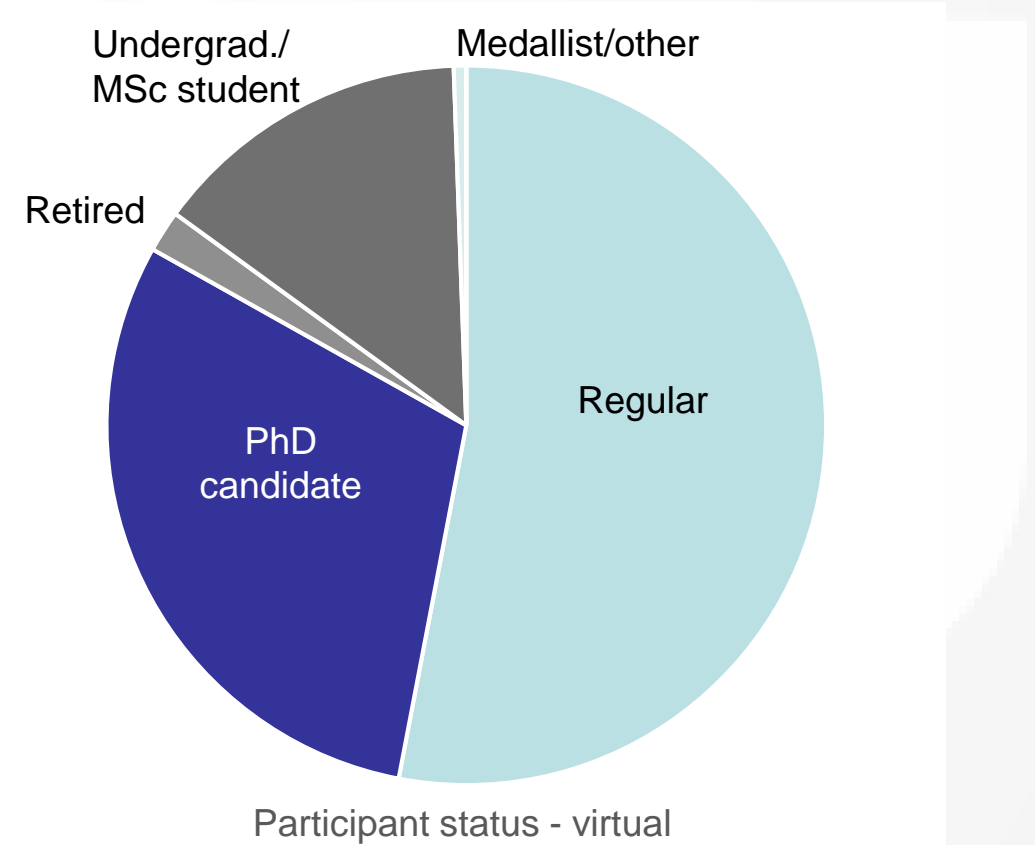
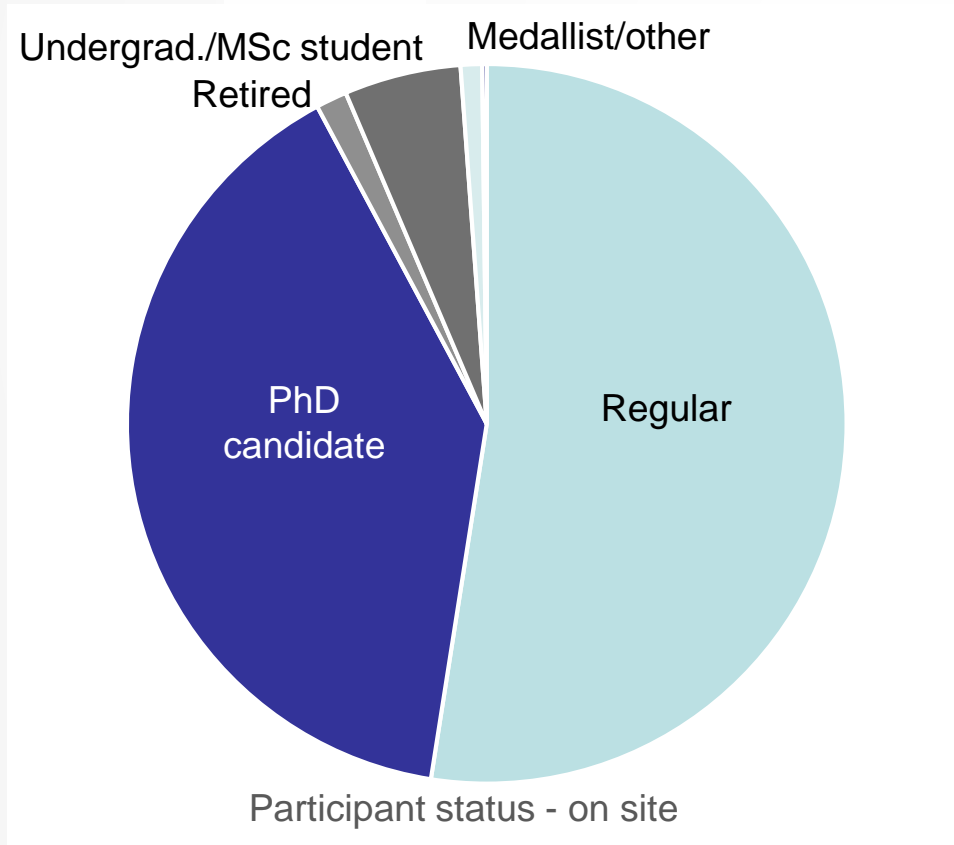
★ Wed, 18 May, 13:00–14:00 (CEST) | virtual

AGENDA

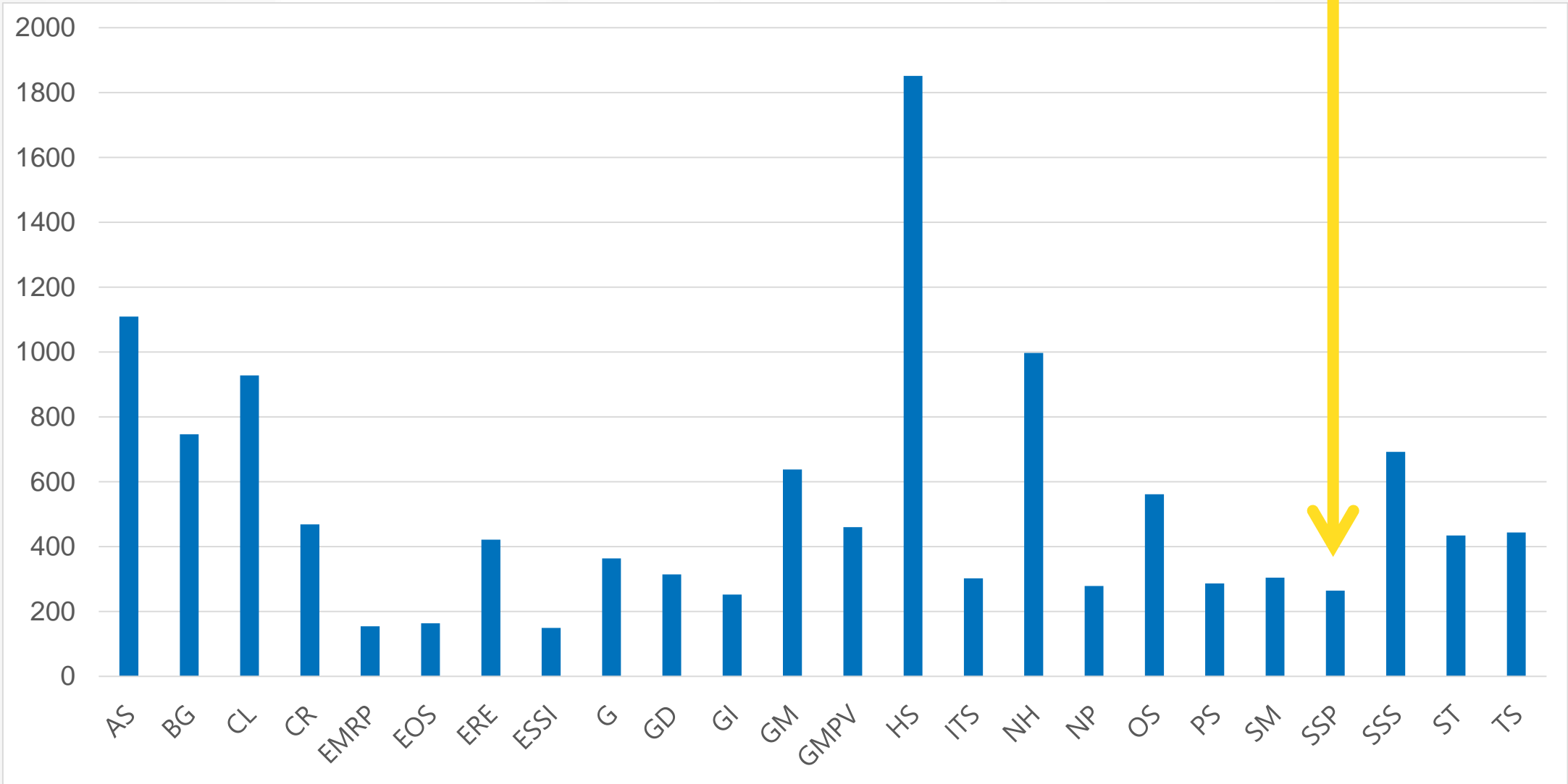
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- 7280 on-site registrations
- On-site participants: 88 countries

- 4384 virtual registrations (12/05 21:00)
- Virtual participants: 107 countries



- 12,615 abstracts in program
→ -9% relative to 2021
- 777 active sessions || 614 short-oral sessions || 54 Short Courses || 35 Medal and Award Lectures
- 65 Networking and Community Events (excluding pop-ups) || Townhall Meetings || Side Events || Splinter Meetings
- EGU Plenary on [23 May 12:00 CEST](#) (Room E1)
- Medal & Award celebration on [25 May, 17:30 CEST](#) (Room E1)



- **EGUsphere**, the not-for-profit open access preprint repository of EGU
- Inclusive | Transparent | Interactive
- Find out how to post your conference abstract, presentation, or journal preprint in the Earth, Space, and Planetary Sciences
<https://www.egusphere.net/>

Pssst!
Have you heard of

 EGUsphere

Networking:

- **NET2** “First-time attendee and mentee meet-up” (onsite only)
23 May, 12:00-13:00 CEST
- **NET3** “ECS networking reception” (onsite only)
24 May, 19:00-20:30 CEST
- **NET4** “ECS Forum” (onsite only)
26 May, 17:00-18:30 CEST
- Pop-up networking events for icebreakers, socials and discussions (virtual and onsite)!
- ...

Short Courses (selection):

- **SC1.1** “How to navigate the EGU: tips and tricks”
23 May, 10:20-11:50 CEST
- **SC1.2** “How to get involved with EGU”
24 May, 15:10-16:40 CEST
- **SC2.2** “Careers inside and outside of academia: Panel Discussion”
24 May, 15:10-16:40 CEST
- **SC2.3** “How to Find Funding”
24 May, 08:30-10:00 CEST

Jobs and Careers support in the Virtual Conference Centre and EGU Booth

Look for the **ECS logo** in the program !

- **NET1** "The Leadership" (directed by Ili Baré) film screening
23-30 May
- **US1** Changing the Faces of Leadership at the Geoscience - Policy Interface
26 May, 15:10-16:40 CEST
- **US3** The future of (geo)scientific conferences
24 May, 13:20-16:40 CEST
- **US4** Scientific neo-colonialism: what is it and why should you care?
24 May, 17:00-18:30 CEST
- **GDB1** Towards an academic evaluation system that celebrates diversity of talent
23 May, 10:20-11:50 CEST
- ...

- ...
- **EOS3.1** Promoting and supporting equality, diversity and inclusion in the geosciences
24 May, 08:30-10:00 CEST
- **SC2.5** ADVANCEGeo Workshop - Strategies for Improving Workplace Climate in the Geosciences | 24 May, 13:20-14:50 CEST
- EDI Networking Event | 26 May, 19:00-20:00 CEST
- EGUpride networking | 26 May, 18:00-19:00 CEST
EGUpride icebreaker| 22 May, 19:00-21:00 CEST
- Did This Really Happen (DTRH) comics and EGU colouring book (part 2!)
- EDI Booth.... AND MORE!

- **EGU Public Lecture:** “Geothermie - Energie aus der Tiefe” (Geothermy - energy from the depths) by Maria-Theresia Apoloner | Zentralanst. f. Meteorologie und Geodynamik (ZAMG)
24 May, 18:00 CEST, at the Austrian Academy of Sciences and online.
- **EGU Mentoring:** 48 mentees for 20 mentors applications.
- **Croome Award Lecture** by Robin George Andrews
24 May, 19:00 CEST, Room E1
- Teaching/scientist pairing scheme

- **Short Courses:** Practical tips on you can more effectively engage with the policymaking process & share your expertise:
 - The role of scientific institutions in policymaking
[Wed 25 May, 8:30-10:00](#)
 - How to influence policy through engaging with Parliaments
[Wed 25 May, 13:20-14:50](#)
- **Union-wide sessions:** Examples of how science has been used in the policymaking process
- **EGU's Science for Policy Help Desk** will be open everyday from 11:00-12:00 at the EGU Booth to answer your policy-related questions!

- Distribution:
 - via email to participants and EGU members after EGU22
 - links on social media & blog
 - egu22.eu website
- Survey live during EGU22 and **until end of June**

<https://www.egu22.eu/feedback>



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EGU Membership

(as of 13 May 2022)

- 14,988 members
9,135 ECS
- Gender balance:
 - 60.1% male
 - 37.1% female
 - 0.3% non-binary
 - 2.5% prefer not to say

EGU Fall 2021 Elections

EGU President 2023–2025

Irina M. Artemieva was elected to serve as EGU President for the term 2023–2025.

She will be inaugurated during the EGU Plenary Meeting on 24 May 2022.

She will first serve as the EGU Vice-President (President-Elect) for one year (2022-2023).

She will then serve as EGU President for two years (2023-2025).

She will finally serve as Vice-President (Past-President) for the fourth year (2025-2026).



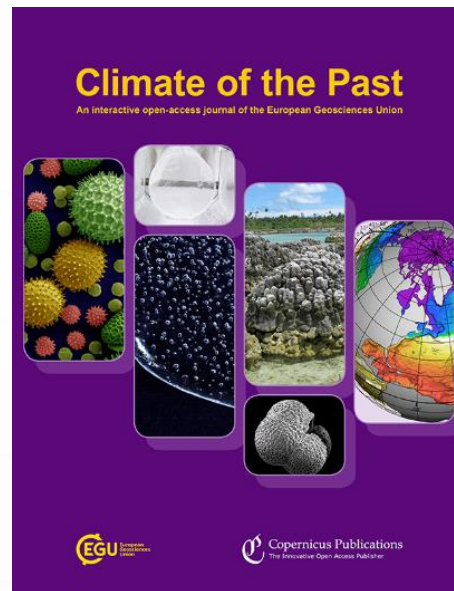
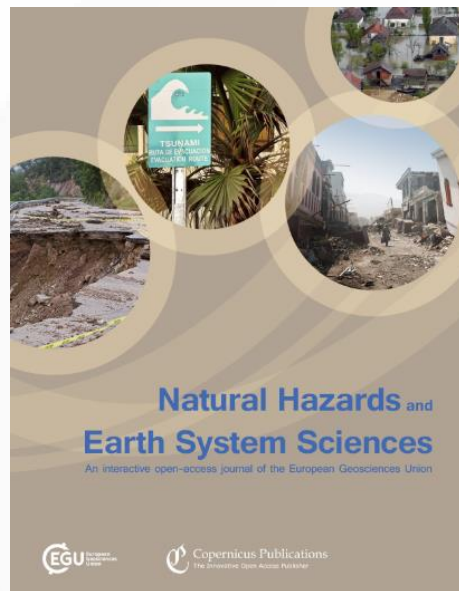
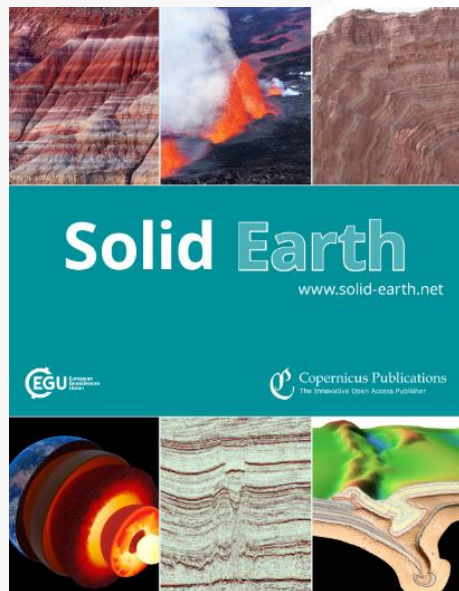
EGU Fall 2021 Elections

EGU General Secretary 2022–2024

Jane K. Hart was elected as the EGU General Secretary for the term 2022–2024.

She will be inaugurated during the EGU Plenary Meeting on 24 May 2022.





open access as basic principle
interactive discussion papers



Solid Earth

Home

Search



-  OPEN ACCESS
-  INTERACTIVE PUBLIC PEER REVIEW
-  ARTICLE LEVEL METRICS
-  MODERATE ARTICLE PROCESSING CHARGES

Executive editors: CharLotte Krawczyk (chief executive editor), Susanne Buiter, Andrea Di Muro, Joachim Gottsmann, Federico Rossetti & Arjen Stroeven


Solid Earth (SE) is a not-for-profit journal that publishes multidisciplinary research on the composition, structure, and dynamics of the Earth from the surface to the deep interior at all spatial and temporal scales.



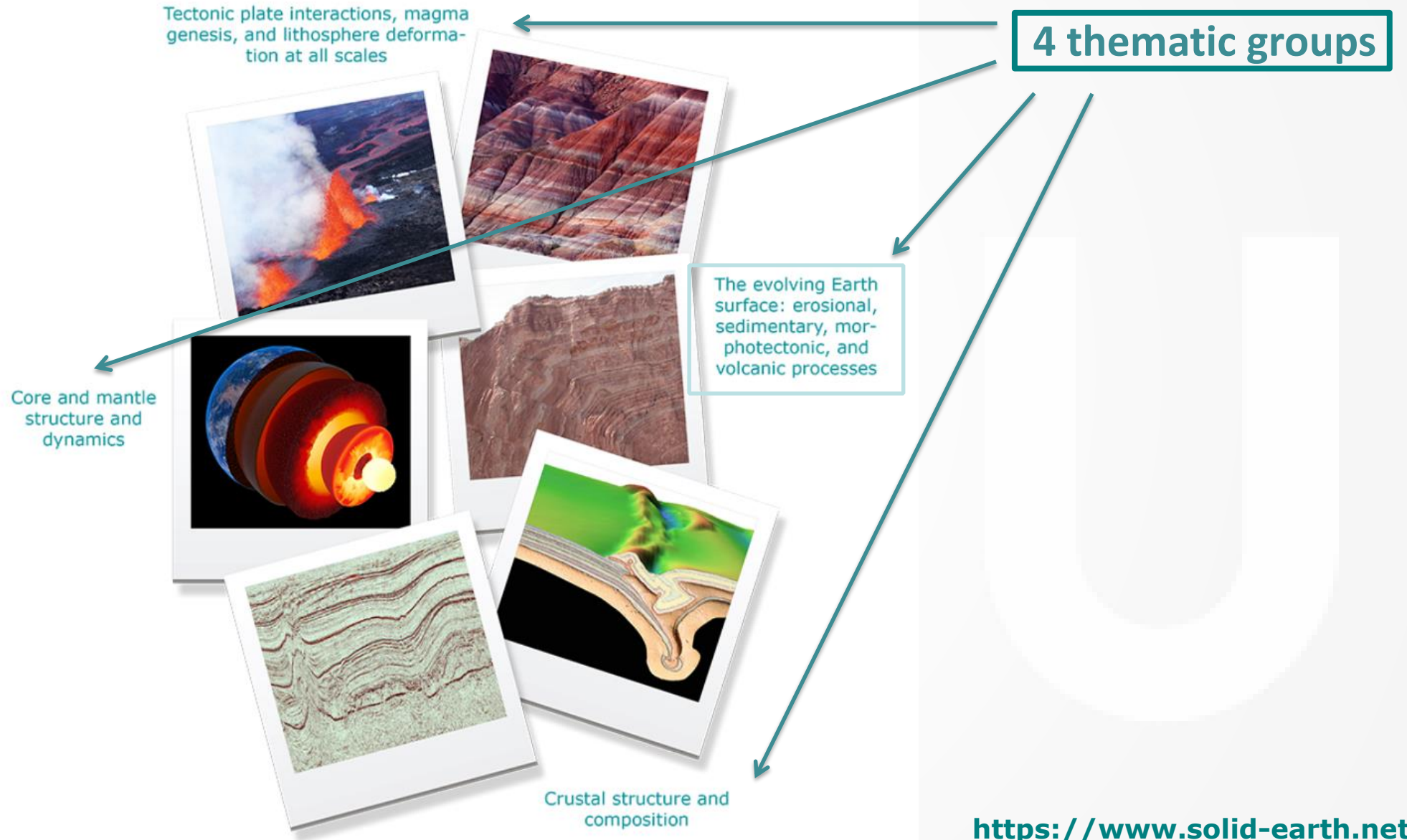
 Clarivate™ IF 3.337

 Clarivate™ IF 5-year 3.469

 Scopus® CiteScore 4.5

 h5-index 36

EGU Journals || Solid Earth



The evolving Earth surface

Relevant editorial teams:

- **Geodynamics, geodesy, gravity, and geomagnetism** | S. Buitert, J. Aubert, J. Dannberg, T. Gerya, N. Gillet, M. Manda, and S. McClusky
- **Geochemistry, mineralogy, petrology, and volcanology** | A. Di Muro, J. Gottsmann, A. di Muro, J. Lissenberg, A. Longo, and P. Rey
- **Seismics, seismology, geoelectrics, and electromagnetics** | C. Krawczyk, U. Werban, M. Malinowski, and T. Nissen-Meyer
- **Stratigraphy, sedimentology, geomorphology, and palaeontology** | A. Stroeven, S. Gardin, M. Mutti, K. Ogata, and M. Oliva
- **Rock deformation, geomorphology, morphotectonics, and paleoseismology** | F. Rossetti, M. Allen, F. Fousseis, D. Healy, Z. Mildon, S. Tavani, and V. Toy

Executive editors

Susanne Buitter

RWTH Aachen University
Tectonics and Geodynamics
Faculty of Georesources and Materials Engineering
Germany



Joachim Gottsmann

Univ. of Bristol
Dep. of Earth Sciences
United Kingdom



Andrea Di Muro

Institut de Physique du Globe
Observatoire Volcanologique du Piton de la Fournaise
France



CharLotte Krawczyk

GFZ German Research Centre for Geosciences
Germany



Federico Rossetti

Università Roma Tre
Dipartimento di Scienze
Italy



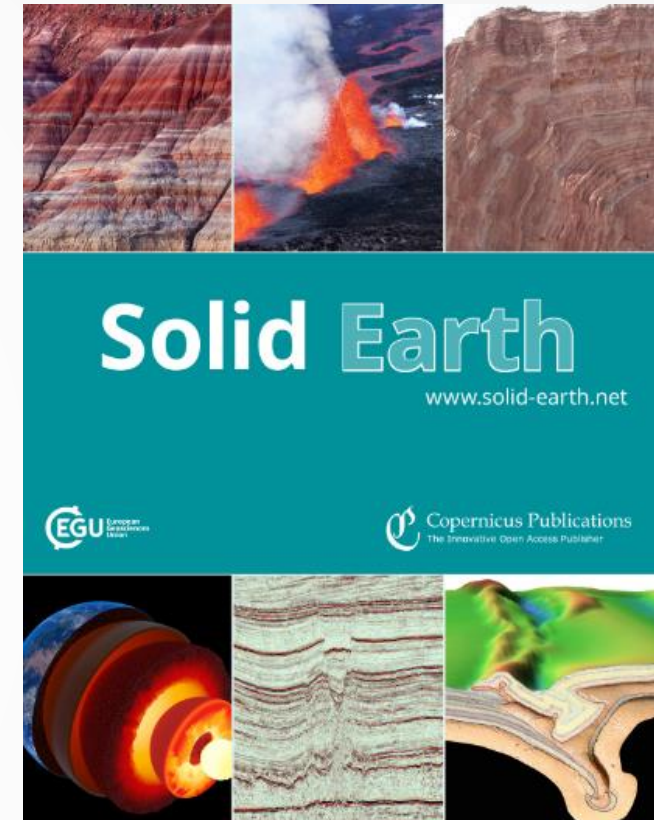
Arjen Stroeven

Stockholm University
Department of Physical Geography
Sweden



Solid Earth is encouraging Special Issues (from "EGU22")

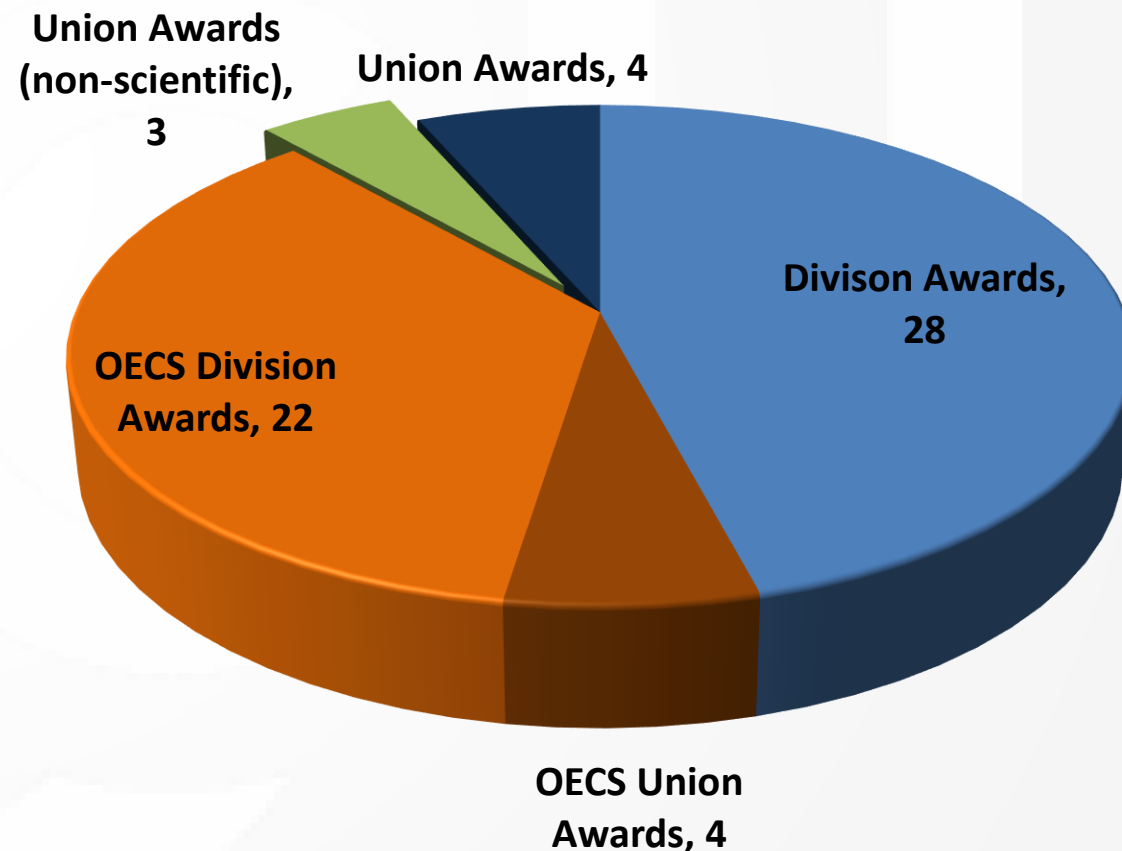
Contact: arjen.stroeven@natgeo.su.se



EGU Medals and Awards Program

EGU features an extensive awards and medals program on all career stages:

- **4 Union medals**, recognizing excellence in scientific research
- **4 Union awards for Outstanding Early Career Scientists, services for the Union, science journalism, and outreach**
- **28 division medals**, awarded for significant disciplinary contributions in Earth, planetary and space sciences
- **22 division awards for Outstanding Early Career Scientists**
- **General Assembly awards** for students



EGU Science for Policy

If EGU22 sparks your interest in policy, it doesn't have to end there !

- Work inside the European Parliament for a week via **EGU's Science-Policy Pairing Scheme**
- Join **EGU's Science for Policy Hangouts** (monthly webinars starting July)
- Attend **EGU's Science for Policy Event** focusing on biodiversity inside the EU Parliament in September 2022
- Subscribe to **EGU's Science for Policy Newsletter**

Find more details on <https://www.egu.eu/policy> or get in touch via policy@egu.eu and on Twitter via [@Chl0e_Hill](https://twitter.com/Chl0e_Hill)



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SSP Structure and Team

Division SSP 2021-2022

President

Marc De Batist

Deputy President

Stéphane Bodin

Program Group/Science Officers

Stratigraphy

Jorijntje Henderiks

Ian Jarvis

Sedimentology

Guilhem Amin Douillet

Stephen Lokier

Paleontology

Cinzia Bottini

Thijs Vandenbroucke

will become President-Elect

will step down

SSP Structure and Team

Division SSP 2021-2022 (continued)

ECS Rep

Alicia Fantasia

ECS Rep Alternate

Madeleine Vickers

SSP-Blog editor

Alena Ebinghaus

will step down

Journals Representative

Arjen Stroeven

Division SSP 2021-2022 (continued)

Jean-Baptiste Lamarck Medal Committee

Chair

Helmut Weissert

will be rotating off

Member; former medalist

André Strasser

Member; former medalist

Michael Benton

Member; former medalist

Isabel P. Montañez

will be rotating off

Member; non-medalist

Jorijntje Henderiks

Member; ECS

Madeleine Vickers

Outstanding ECS Award Committee

Chair

Marc De Batist

Members

All Science Officers

SSP Structure and Team

Division SSP 2022-2023

President

Marc De Batist

Deputy/Incoming President

Cinzia Bottini

was elected as incoming President

Deputy President

Stéphane Bodin

Program Group/Science Officers

Stratigraphy

Jorijntje Henderiks

Ian Jarvis

Sedimentology

Guilhem Amin Douillet

Stephen Lokier

Paleontology

Michael Benton

to be approved by Division

Antonino Briguglio

to be approved by Division

SSP Structure and Team

Division SSP 2022-2023 (continued)

ECS Rep

Alicia Fantasia

ECS Rep Alternate

Madeleine Vickers

SSP-Blog editor

Mathias Vinnepand

to be approved by Division

Journals Representative

Arjen Stroeven

Division SSP 2022-2023 (continued)

Jean-Baptiste Lamarck Committee

Chair; non-medalist

Jorijntje Henderiks

to be approved by Division

Member; former medalist

Elisabetta Erba

to be approved by Division

Member; former medalist

André Strasser

Member; former medalist

Michael Benton

Member; ECS

Madeleine Vickers

Outstanding ECS Award Committee

Chair

Marc De Batist

Members

All Science Officers

SSP Structure and Team

Changes in the SSP Team: to be confirmed at the SSP Division Meeting

Michael Benton

Sci Officer Paleontology

to be approved by Division

Changes in the SSP Team: to be confirmed at the SSP Division Meeting

Candidate for Science Officer: Paleontology

Michael Benton

Professor of Vertebrate Paleontology

University of Bristol

Research interests: diversification of life through time, quality of the fossil record, shapes of phylogenies, age-clade congruence, mass extinctions, Triassic ecosystem evolution, basal diapsid phylogeny, basal archosaurs and the origin of the dinosaurs...

Recipient of the Jean-Baptiste Lamarck Medal 2020



SSP Structure and Team

Changes in the SSP Team: to be confirmed at the SSP Division Meeting

Michael Benton Sci Officer Paleontology
Antonino Briguglio Sci Officer Paleontology

to be approved by Division
to be approved by Division

Changes in the SSP Team: to be confirmed at the SSP Division Meeting

Candidate for Science Officer: Paleontology

Antonino Briguglio

Associate Professor
University of Genova

Research interests: biostratigraphy, paleobiology, sedimentology, Eocene and Oligocene larger Foraminifera, transport, deposition and accumulation of shells, statistics, Micro Computed Tomography (microCT)...



SSP Structure and Team

Changes in the SSP Team: to be confirmed at the SSP Division Meeting

Michael Benton	Sci Officer Paleontology
Antonino Briguglio	Sci Officer Paleontology
Mathias Vinnepand	SSP-Blog editor

to be approved by Division
to be approved by Division
to be approved by Division

Changes in the SSP Team: to be confirmed at the SSP Division Meeting

Candidate for SSP Blog Editor

Mathias Vinnepand

Research Assistant
University of Mainz

Research interests: sedimentology, Quaternary geology,
climate reconstruction, stable isotope analysis, environment,
sedimentary geochemistry



SSP Structure and Team

Changes in the SSP Team: to be confirmed at the SSP Division Meeting

Michael Benton	Sci Officer Paleontology	to be approved by Division
Antonino Briguglio	Sci Officer Paleontology	to be approved by Division
Mathias Vinnepand	SSP-Blog editor	to be approved by Division
Jorijntje Henderiks	Medal Committee chair	in conformity with best practices, the chair can serve for a maximum of 4 years, then rotates off... new chair to be nominated during Division Meeting
Elisabetta Erba	Medal Committee member	in conformity with Division rules (new medalists comes in and stays on the committee for 3 years, then rotates off

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SSP ECS report

Last GA we ran two **successful virtual networking events:**

- ECSs only on Zoom in conjunction with OS division
- Gathertown for all members of SSP.

Regular meetings with all divisions ECS Reps:

- updates (e.g., about Program & Council meetings, events at the GA...)
- pre-GA Meeting in Vienna next Saturday, 21st May (e.g., career development, medals, OSPP, jobs...)

Advertisement on social media:

- Throughout the year we update Twitter and Facebook with SSP news and events

Media manager:

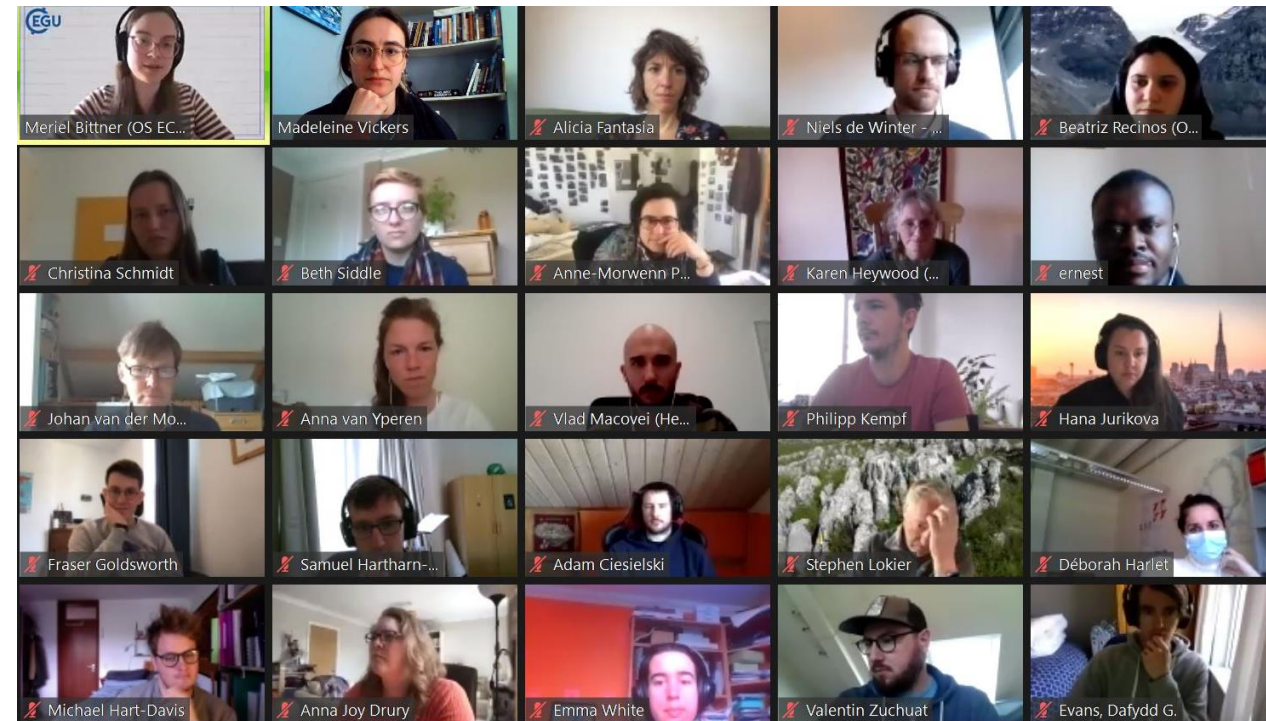
- We are still looking for a (social) – volunteers welcome



Alicia Fantasia,
ECS rep



Madeleine Vickers,
ECS Co-rep



Our last Virtual Networking Event at vEGU2021, run in conjunction with OS


There will be an ECS networking event for ALL DIVISIONS on Tuesday 24th, but attendees must register in advance, here:

<https://www.egu.eu/forms/GA22-ECS-Networking/>


NET3

[ECS networking reception \(onsite only\)](#) ▶

The ECS networking reception is the opportunity to get to know your peers across all disciplines. Attendees will have the opportunity to meet senior scientists, medalists and awardees, EGU volunteers, committee members, and ECS Representatives. ECS members are welcome to join and engage in conversation for career advice, interesting stories, or just a low-key chat. Attendees must register for this event using the sign-up form prior to the event; please keep an eye on the ECS mailing lists for updates.

Share: <https://meetingorganizer.copernicus.org/EGU22/session/44687> 

Convener: Anita Di Chiara  | Co-convener: Simon Clark 

★ Tue, 24 May, 19:00–20:30 (CEST)  Hall A

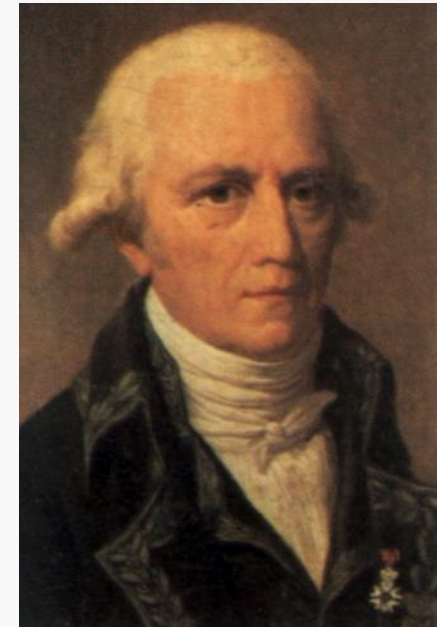
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Jean-Baptiste Lamarck Medal

Established by the SSP Division in recognition of the scientific achievements of Jean-Baptiste Lamarck

Awarded for exceptional contributions to (alternately) stratigraphy, sedimentology or palaeontology



Jean-Baptiste Lamarck Medal

Jean-Baptiste Lamarck Medal 2022

Elisabetta Erba

Department of Earth Sciences
University of Milan, Italy

...“for research excellence in marine micropalaeontology, Mesozoic stratigraphy and palaeoceanography, and for major contributions to scientific drilling in marine and terrestrial realms”



The Jean-Baptiste Lamarck **Medal Lecture 2022** by **Elisabetta Erba** will be given on **Thursday 26 May**, 19:00-20:00 CEST, in Room D2

Outstanding ECS Award

The Division Outstanding Early Career Scientists (ECS) Award recognizes scientific achievements in the field covered by the related division, made by an early career scientist.

EGU

Outstanding ECS Award 2022

Yin Lu

Institute of Geology
University of Innsbruck, Austria

...” for outstanding and innovative contributions to lacustrine palaeoseismology and related sedimentary processes”



The Outstanding ECS **Award Lecture 2022** by **Yin Lu** will be given on **Monday 23 May**, 13:25-13:35 CEST, in Room -2.32/33

OSPP Award

In relation with its GAs, EGU presents the Outstanding Student and PhD candidate Presentation (OSPP) Awards:

- to further improve the overall quality of poster and PICO presentations, and
- to foster the excitement of younger colleagues in presenting their work in the form of a poster or a PICO (Presenting Interactive COntent).

The OSPP awards are presented at the level of the EGU Programme Groups.

During vEGU21 a virtual OSPP Contest (vOSPP) was organized...

vOSPP Award 2021

Mathia Sabino

Department of Earth System Sciences
University of Hamburg, Germany

...“for the vPICO entitled: “Environmental change across the onset of the Messinian salinity crisis in the northern Mediterranean (Piedmont Basin, NW Italy) (Sabino, M.; Natalicchio, M.; Birgel, D.; Dela Pierre, F.; Peckmann, J.)”



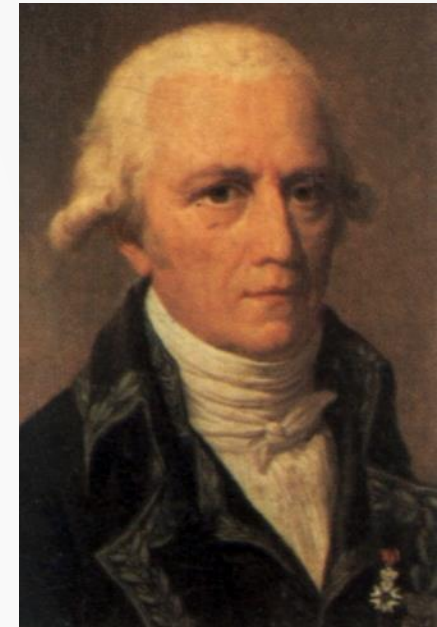
Jean-Baptiste Lamarck Medal

Jean-Baptiste Lamarck Medal 2023 || Call for nominations

2023: Paleontology

Nominations until **15 June 2022**

www.egu.eu/awards-medals/nominations/





Outstanding ECS Award

Outstanding ECS Award 2023 || **Call for nominations**

All SSP disciplines

Nominations until **15 June 2022**

Gender balance !

www.egu.eu/awards-medals/nominations/



How to nominate

What is required:

	Division and Union medals	Outstanding Early Career Scientists Awards
Nomination letter	1 page	½ page
Curriculum Vitae	2 pages	1 page
Selected bibliography	2 pages	½ page
Supporting letters	3-5 (maximum 1 page each)	-



All members are encouraged to contribute to the Awards Program by nominating suitable candidates.

When nominating please think about people who may have been overlooked in your discipline.

If you do not nominate nobody will.

EGU22-1087 * | Presentations
| [EOS3.1](#) | **Highlight**
[Equality of opportunities in geosciences: The EGU Awards Committee experience](#)

Thomas Blunier
EGU awards committee chair
Wed, 25 May, 10:34–
10:41 Room 1.14

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vEGU21: SSP Sessions and co-organized sessions: numbers and statistics

EGU22

30 sessions submitted
32 sessions scheduled
12 SSP
20 co-organized

682 abstracts submitted
269 abstracts scheduled in SSP

vEGU21

69 sessions submitted
48 sessions scheduled
20 SSP
28 co-organized

772 abstracts submitted
404 abstracts scheduled in SSP

vEGU21: SSP Sessions and co-organized sessions: numbers and statistics

SSP1 - General Sessions

EGU22

10 sessions scheduled

3 SSP

7 co-organized

75 abstracts scheduled in SSP

vEGU21

12 sessions scheduled

5 SSP

7 co-organized

117 abstracts scheduled in SSP

vEGU21: SSP Sessions and co-organized sessions: numbers and statistics

SSP2 - Stratigraphy, Earth Systems History and Climate Geology

EGU22

7 sessions scheduled

3 SSP

4 co-organized

80 abstracts scheduled in SSP

vEGU21

15 sessions scheduled

5 SSP

10 co-organized

102 abstracts scheduled in SSP

2 out of 4 co-organized sessions have CL as lead organizer

vEGU21: SSP Sessions and co-organized sessions: numbers and statistics

SSP3 - Sedimentology: processes, products, diagenesis

EGU22

15 sessions scheduled

6 SSP

9 co-organized

114 abstracts scheduled in SSP

vEGU21

15 sessions scheduled

6 SSP

9 co-organized

83 abstracts scheduled in SSP

5 out of 9 co-organized sessions have GM as lead organizer

vEGU21: SSP Sessions and co-organized sessions: numbers and statistics

SSP4 - Palaeontology, Palaeoecology and Evolution of Life

EGU22

0 sessions scheduled

0 SSP

0 co-organized

0 abstracts scheduled in SSP

vEGU21

3 sessions scheduled

3 SSP

0 co-organized

36 abstracts scheduled in SSP

SSP4 is getting smaller and smaller every year...

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- ...



EGU



Enjoy EGU22 in Vienna or Online

