

# ESSI Division Meeting

Jens Klump, Division President

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30 May 2022



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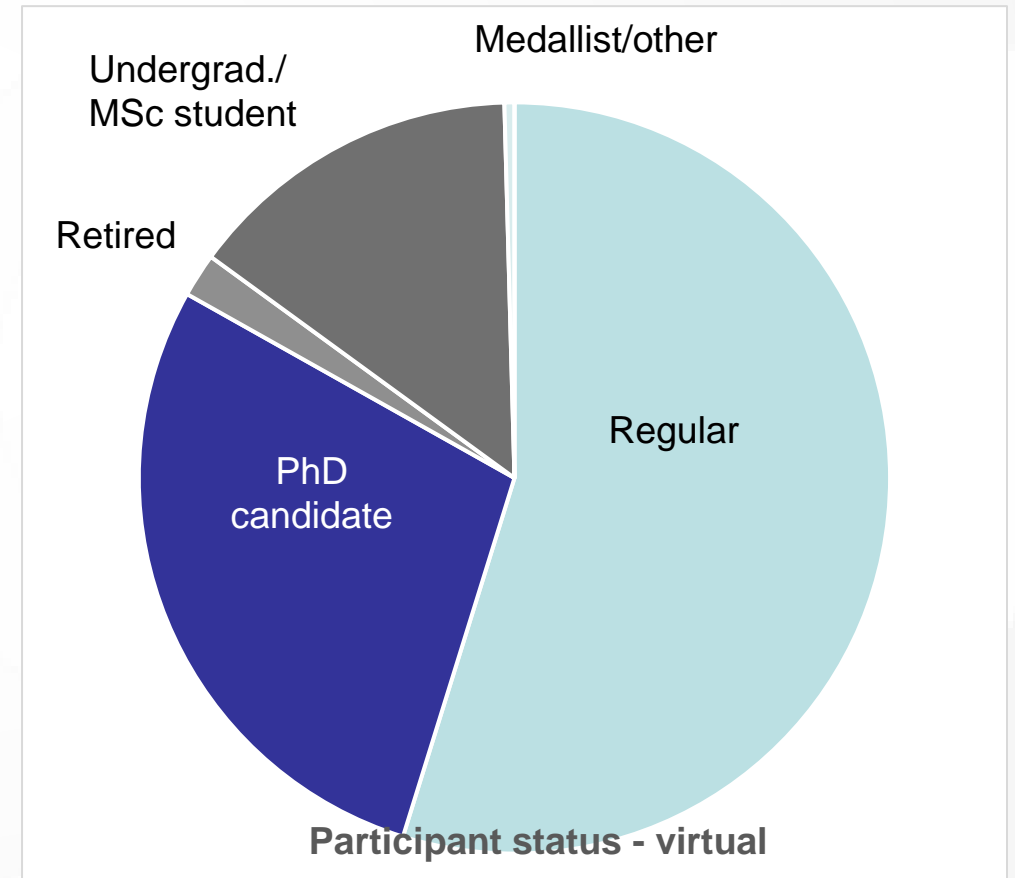
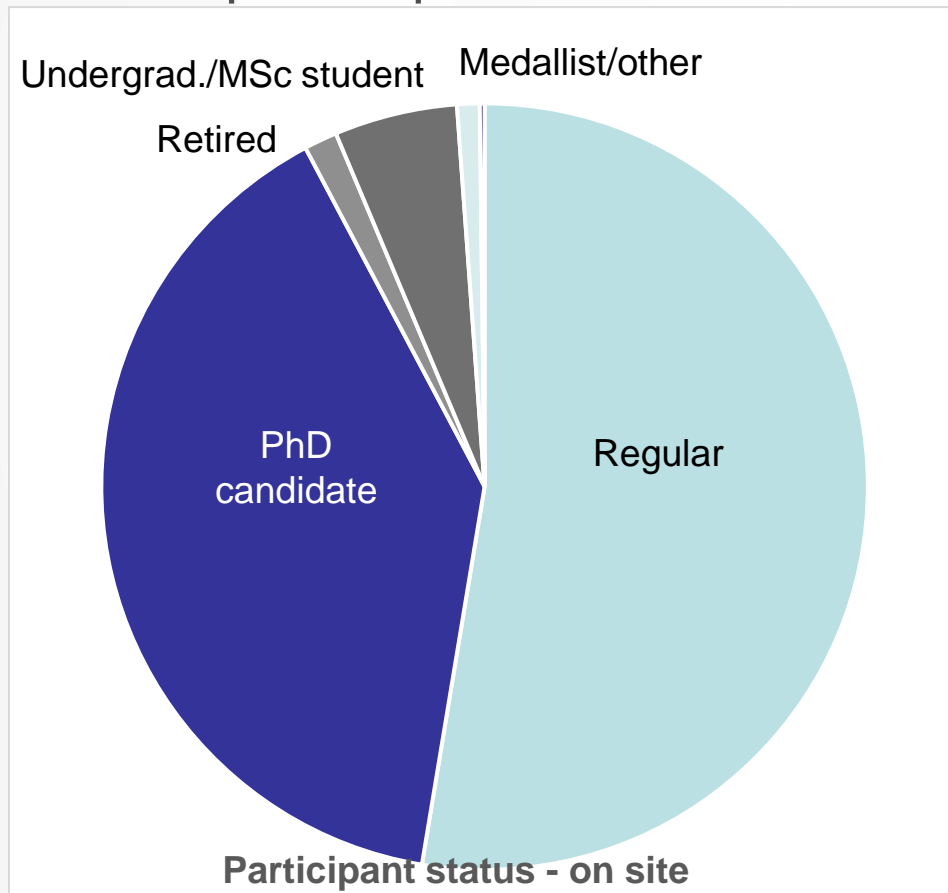
Meetings | Publications | Outreach | [www.egu.eu](http://www.egu.eu)

## EGU22: Sessions and Abstracts, Schedule

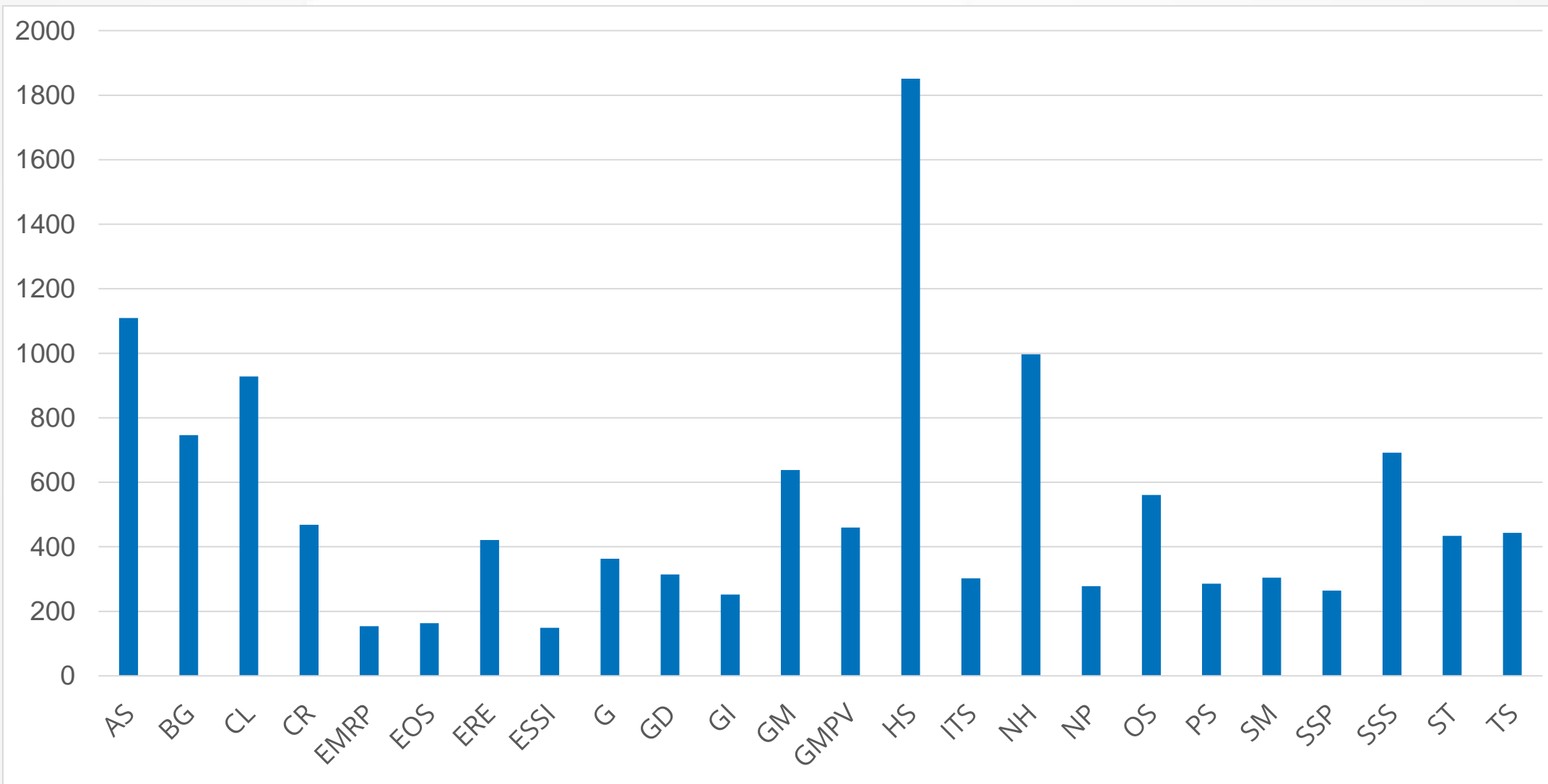
- 12,423 active abstracts in programme | -9% relative to 2021
- 777 active sessions | 614 short-oral sessions | 54 Short Courses | 35 Medal and Award Lectures
- 4 Union Symposia, 6 Great Debates
- 65 Networking and Community Events (excluding pop-ups), Townhall Meetings, Side Events, Splinter Meetings
- EGU Plenary 23 May 12:00 CEST (Room E1)
- Medal & Award celebration 25 May 17:30 CEST (Room E1)

## EGU22: Registration numbers and breakdown

- 7307 on-site registrations
- On-site participants: 88 countries
- 5904 virtual registrations (22/05 15:00)
- Virtual participants: 113 countries



## EGU22: Abstracts per Programme Group



## Early-Career Scientist Events at EGU22

- 42 Short courses
  - 30 Short courses ECS as lead-convener
- 3 Networking and pop-up events led by and aimed at ECS
- 32 Great Debates led by ECS
- Jobs and Career Center initiatives
  - Blogs
  - Short courses
  - Networking events
  - Pop-up events
- Outreach
  - Introducing ECS Reps via EGU Blog
  - Blogs and Social Media blurbs about ECS-events



# Equality, Diversity and Inclusion (EDI) at EGU22

- **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 icebreaker | 22 May, 19:00–21:00 CEST and EGUpride networking | 26 May, 18:00–19:00 CEST
- Did This Really Happen (DTRH) comics and EGU colouring book (part 2!)
- EDI Booth.... AND MORE!

## EGU22 outreach activities

- **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 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**

## EGU22 Artists in Residence

**Kelly Stanford**  
digital artist  
and science  
communicator

(virtual  
participation)



**Jakub Stepanovic**  
mixed media  
artist

(on-site  
participation)





## EGU22 Survey

- 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>



- ***Why did you change the date of EGU22 from early April to late May?***

This decision was made in January at the beginning of the omicron wave. There was considerable anxiety within the community about attending an in-person event in these conditions. Moreover, Austria limited the maximum event size to 2000 seated people (and even less standing), with no indication of when that rule would be relaxed.

Under these conditions, when the ACV proposed an alternative date (due to the cancellation of another conference) we decided to do this, in order to maximise the chance of having an in-person component to EGU22

- ***Will the date of the General Assembly change again in future?***

This was the first time in the history of the EGU General Assembly that we have had to change the date and we sincerely hope it will be the last!

EGU23 will be held as planned 23-28 April 2023.

We are investigating with the ACV the most appropriate schedule for EGU24 (in April and May) with the aim to be more resilient to potential future COVID infection waves.

- ***Why are there no posters or PICOs this year?***

We originally had to provide a hygiene plan to the Austrian authorities. Including posters and PICOs in the programme appeared as a major risk in getting the plan approved.

Large numbers of non-seated people mixing in closed spaces are viewed as too much of a risk to our attendee's health, safety and well-being in the current pandemic situation.

- ***Austria relaxed the Covid regulations. Why did you maintain the 2G and mask requirements?***

The Austrian authorities announced the relaxation of the regulations after our deadline for on-site registration. Due to the requirements of our conference hygiene plan, it was not possible to re-open the registration. We felt that participants had signed up for an in-person event under certain conditions and we did not want to modify this after participants had registered. The health and safety of all participants is our primary concern. In addition, we were advised to maintain a 2G conference given the unpredictable nature of regulation changes.

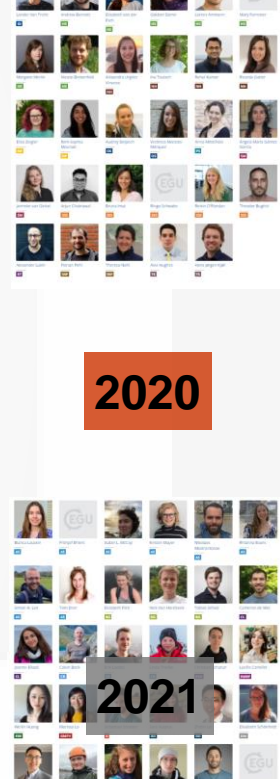
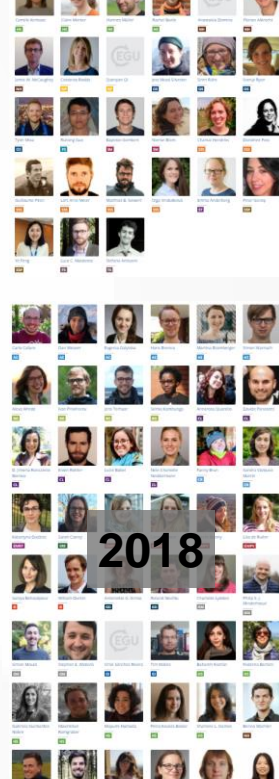
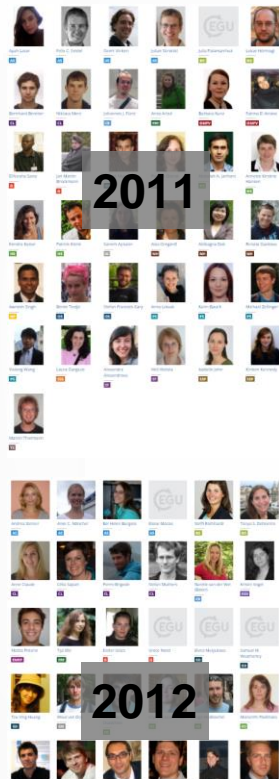


# OSPP

**Outstanding Student and PhD  
candidate Presentation contest**

# OSPP: Outstanding Student and PhD candidate Presentation contest

Organized since 2003 (first in HS division, since 2008 union-wide)



**2022:**  
**>2800 participants**

- 1 out of ~30 participants selected (~2000 participants)
- coordinated in each division

# OSPP: Outstanding Student and PhD candidate Presentation contest

## What is evaluated?

- scientific content (relevance, methods, ...)
- presentation (organization, aesthetic appeal, ability to answer questions, ...)

## Who votes?

- 3 pre-defined judges per participating presentation
- ALL EGU participants (from post-doc level on, not co-author, no shared affiliation) can vote as well on abstract page!

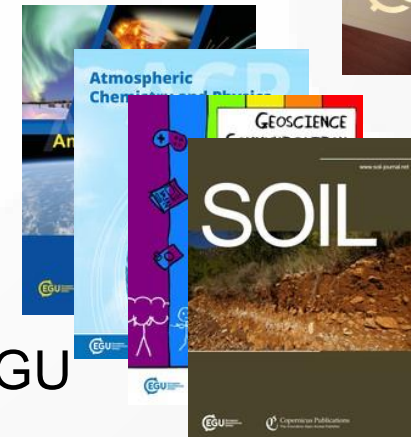
**WE NEED YOU!!!**

## Who can participate?

- first and presenting author
- either currently a BSc or MSc student or PhD candidate
- or last degree obtained in year of GA

## Why participate?

- Better visibility for your research
- Award certificate and ceremony
- Free open-access publication in one of the EGU journals
- Conference fee waiver for next EGU



# ESSI

## Earth and Space Science Informatics



## Changes in EGU ESSI

- ***New Deputy Division President***

Jane Hart was elected to become the new General Secretary of EGU. Her taking on the new role required us to find a new Deputy Division President outside of the regular cycle of EGU elections.

The new Deputy Division President will be Martina Stockhause from DKRZ, Hamburg, Germany.

- ***New ESSI Medal and Awards Committee Chair***

Lesley Wyborn is rotating off her role as ESSI Medal and Awards Committee Chair.

The new ESSI Medal and Awards Committee Chair will be Kirsten Elger from GFZ, Potsdam.



# New Deputy Division President

## ***Martina Stockhause***

 <https://orcid.org/0000-0001-6636-4972>

German Climate Computing Center (DKRZ), Germany  
IPCC Data Distribution Centre Manager

### ***Interests:***

- Long-term Data Preservation and Data Publishing
- Data and infrastructure standards esp. in federated systems
- Interlinking of data/publications/researcher profiles

*"It is my honour and great pleasure to serve our active, diverse, and extremely generous ESSI community as Deputy Division President. We are a small but very rich division: rich in ideas and approaches but also rich in expertise of its members. My challenge will be to represent you all and one of my commitments is the enhancement of cross-topic discussions."*



## Our new ECS Representative

- ***New ECS Representative***

- Federico Amato is stepping down from his role as EGU ESSI ECS Representative.
- The new ECS Representative will be Kaori Otsu from CREAM Centre for Ecological Research and Forestry Applications in Barcelona.

## EGU ESSI Division Medal

- ***Redefining the scope of the ESSI Division Medal***

EGU Council has accepted in principle changing the scope of the ESSI Division Medal to reflect the changes in the discipline.

- ***Renaming the ESSI Division Medal***

Last year we discussed renaming the ESSI Division Medal.

Two options:

- Adding the name of a historical female leader in the field
- Changing the name to a generic “ESSI Medal”

EGU Council deferred the decision. This, unfortunately, needs more work from the Medal Committee.

## What's happening at AGU

- ***Renaming the AGU ESSI Section***

Our sister division at AGU has decided to rename itself to “Informatics”.

Simpler name, already using the symbol “IN”.

- ***Renaming the ESSI Division?***

What do you think about this change? Do we want to propose to do the same?

AGU ESSI are looking for a new EGU liaison officer. Please let me know if you are interested.

# Any Other Business?

- ***Your Questions: ...***

