

GD Division Meeting 2026

Laetitia Le Pourhiet

Jyotirmoy Paul

Garima Shukla

Constanza Rodriguez Picada and Michaël Pons

6 May 2026

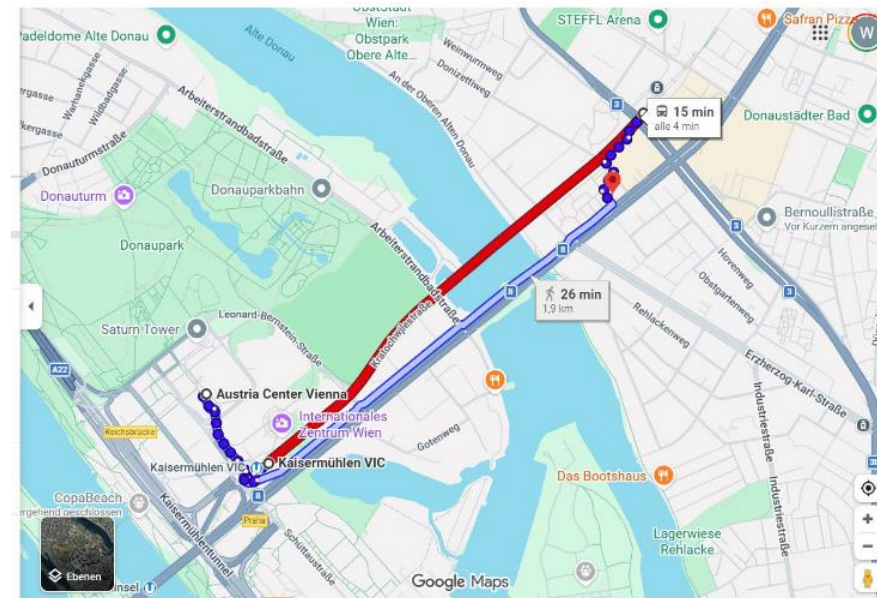
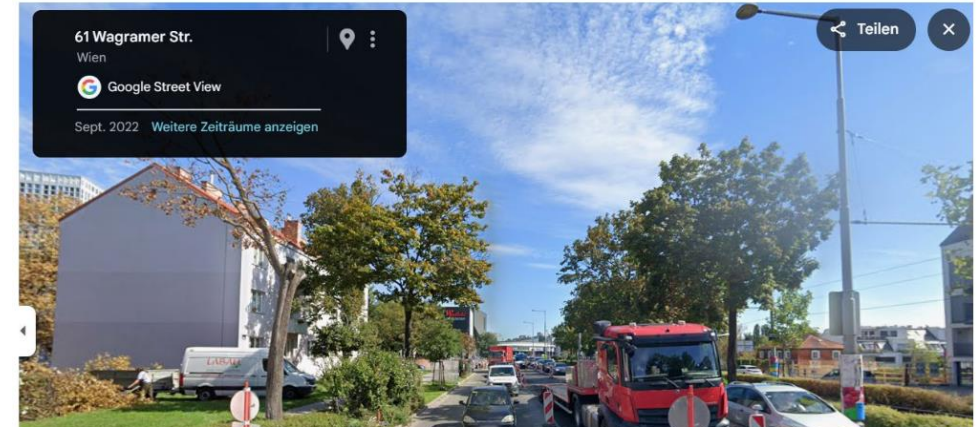
gd@egu.eu



Meetings | Publications | Outreach | www.egu.eu

This week @ EGU26 – Celebrations!

20 years EGU in Vienna – The mural project



THANKS to Jane Zimmermann & Noel Baker!



GEODYNAMICS DIVISION MEETING 2026

Agenda:

1. Medals and Awards
Approval of 2026 GD medal committee
2. Early Career Scientist news
3. GD Blog report
4. Structure of the division
Approval of the change to the structure
5. EGU Topical Event
6. EGU Publications
7. Meeting statistics and GD program structure
8. Any other business

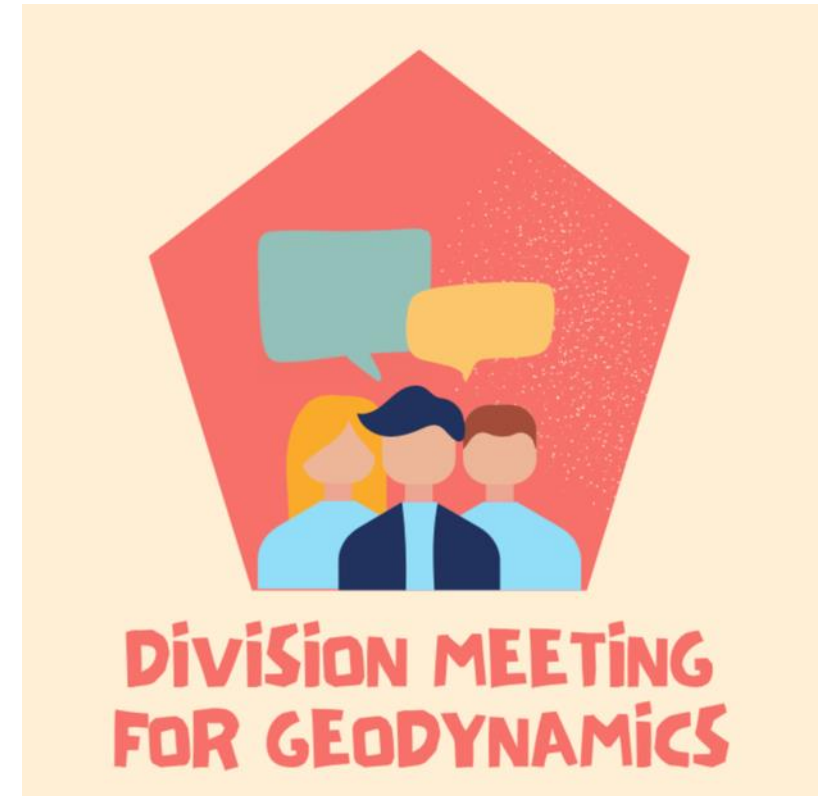


Image provided by Megan Holdt



Medals and Awards



EGU features an extensive awards and medals programme on all career stages

- 5 **Union Awards** for services for the union, science journalism, outreach, Policy and EDI
- 4 prestigious **Union Medals**, recognising excellence in scientific research, including **Arthur Holmes** medal that pertains to Solid Earth.
- 28 **Division Medals**, awarded for significant disciplinary contributions in Earth, planetary and space sciences
- 4 **Union** and 22 **Division Awards** for Outstanding Early Career Scientists
- OSSP **Union** Program for PhD candidates in every **Division**



How to become an awardee?

- Nominations are exclusively by EGU members (no self nomination)*
- Candidates do not need to be EGU members.
- Individual award and medal committees are then evaluating the nominations selecting the most deserving candidate based on **scientific achievements****.

* An exception is one award to promote excellence in journalism allowing nominations from non-members and self nominations

** plus one medals each for journalism, outreach and service to the union



How to nominate

Where: <https://www.egu.eu/awards-medals/nominations/>

When: Deadline is **June 15 every year**

What is required:



	Division and Union medals	Outstanding Early Career Scientists Awards
Nomination letter	5000 characters (including spaces)	2500 characters (including spaces)
Curriculum Vitae	2 pages	1 page
Selected bibliography	2 pages	½ page
Supporting letters	3-5 5000 characters (including spaces)	None (multiple nominators possible)

Nomination and supporting letters via on-line form



From next year EGU will launch a new program of Fellows:

The EGU Fellows programme recognises exceptional contributions to Earth, planetary, and space science through innovative scientific studies and publications, groundbreaking discoveries, and progress on key scientific questions. Fellows have shown leadership in EGU values, including but not limited to scientific excellence and integrity, open science and collaboration, equality, diversity, and inclusion (EDI), sustainability and societal benefit, and supporting early-career scientists. Fellows are expected to support the aims and activities of EGU, and to promote scientific and societal progress in various ways, including policy advice, public engagement and science communication.

- ***Nominees***

Eligible candidates are:

- Mid-career or late-career scientists
- EGU member for the past three consecutive years

- ***Nominators***

Nominators/co-nominators must be active EGU members. A nomination can be submitted by a group of up to three co-nominators.

Both nominees and nominators must engage to have and continue to maintain a professional ethics and scientific integrity according to the EGU Code of Conduct.

MORE INFO to come soon, check emails and blogs ! Nomination deadline expected in the early fall.



Outstanding Student and PhD candidate Presentation (OSPP) Award

Jyotirmoy Paul



OSPP: Outstanding Student and PhD candidate Presentation contest

Who can participate?

- First and presenting author
- Either currently a BSc or MSc student or PhD candidate
- 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





Evaluation criteria

Scientific content

- Correctness of methods and information
- Significance of the work
- Originality and creativity of the approach
- Conclusions supported by data and analysis
- Author's knowledge of the subject matter

Presentation technique

- Organization and logical structure
- Visual clarity
- Aesthetic appeal
- Good writing
- Ability to answer questions

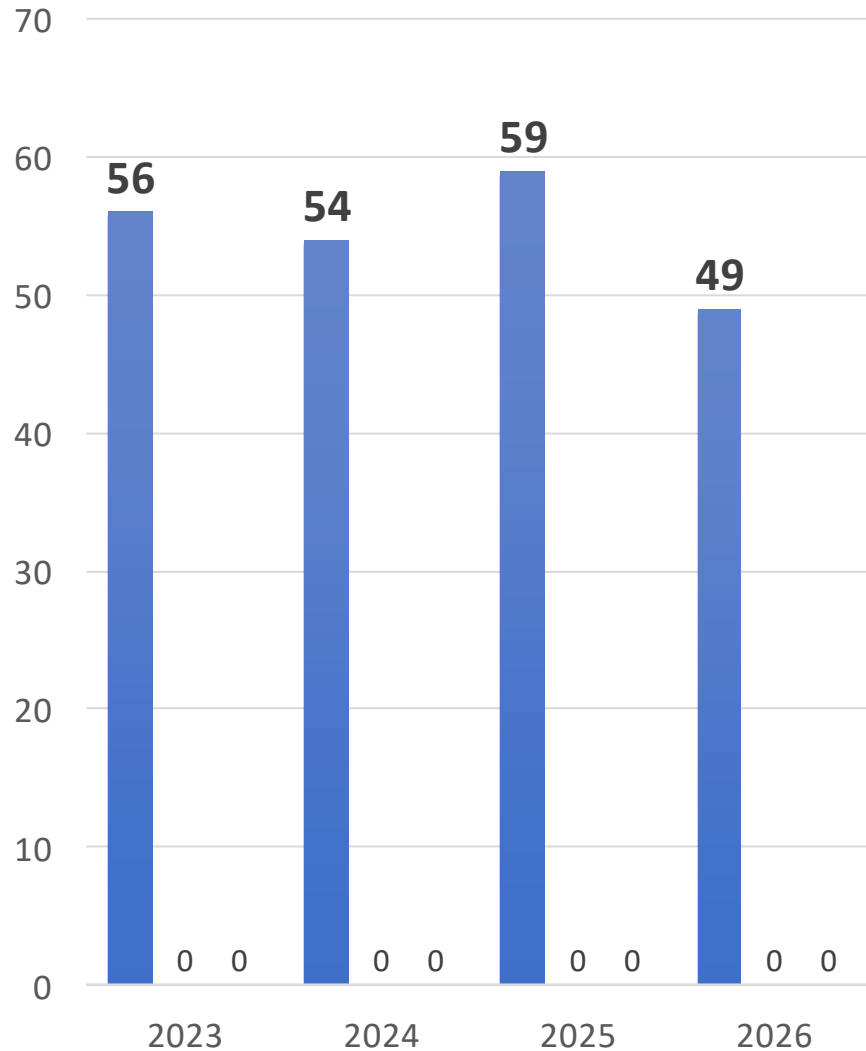
Who votes?

- At least 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!!!**
Please mark your availability



EGU GD OSPP Winners 2025

OSPP Participants



Berta Vilacís

Tracking dynamic topography through hiatus surfaces (Vilacís, B.; Brown, H.; Carena, S.; Hayek, J. N.; Stotz, I. L.; Bunge, H.-P.; Friedrich, A. M.)



Charlotte Gagne Gouranton

GRACE observations of rapid mass variations at the core-mantle boundary during deep mantle phase transitions in interaction with core flow (Gagne Gouranton, C.; Panet, I.; Manda, M.; Greff, M.; Rosat, S.)





Division Outstanding Early Career Scientist Award (OECS award)

Recognizes scientific achievements in the field covered by the related Division, made by an early career scientist.

Early career scientist: <7 years from highest degree (normally PhD)
(no age limitation)

Selection procedure:

by votes of the GD Science Officers

**GD** Geodynamics

The 2026 Division Outstanding Early Career Scientist Award is awarded to Siavash Ghelichkhan for pioneering the use of adjoint methods in geodynamics and developing open-source tools that integrate geodynamic models with observational data to improve understanding of Earth's interior.



Siavash Ghelichkhan

[Read the full citation on EGU website](#)





Augustus Love Medal

The Augustus Love Medal is awarded to a distinguished scientist in the field of geodynamics, comprising mantle and core convection, tectonophysics, post-glacial rebound and earth rotation.



The medal has been exclusively designed for the EGU by József Kótai.

Selection procedure:

by votes of the GD Medal Committee that as to be approved during div. Meeting and approved by EGU Council.



The 2026 Augustus Love Medal is awarded to Saskia Goes for outstanding contributions to our understanding of Earth structure and evolution, using integrative research at the confluence of geodynamics, seismology, mineral physics, and geochemistry.



Saskia Goes

[Read the full citation on EGU website](#)



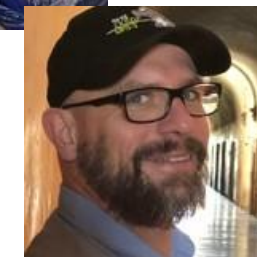
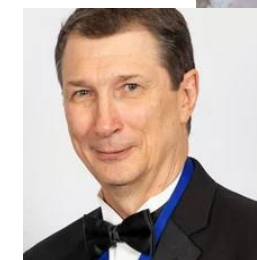
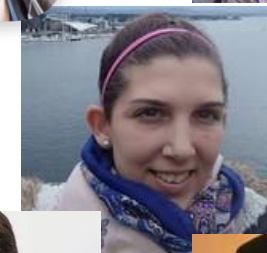


2027-GD Medal Committee

Composition of the Division Medal committees:

- **Chair:** Term is one year and can be renewed 3 times.
- **Minimum three additional members**, including past medalists and at least one that is not a former medalist. Term is one year, but can be renewed three times. At least one member of the committee is replaced every year.
- Division president (Laetitia Le Pourhiet) and Chair of the Union Awards Committee (Athanasios Nenes) as ex-officio members.

Committee Chair	Committee Members without Ex-Officio Members	Term #	Medal
Maelis Arnoult	Saskia Goes	1	2026
	Neil Ribe	2	2025
	Taras Gerya	3	2024
	Ágnes Király	4	ECS 2023
	Thorsten Becker	4	2023





GD ECS Report

Garima Shukla

ecs-gd@egu.eu



GD ECS activities this week

Sunday



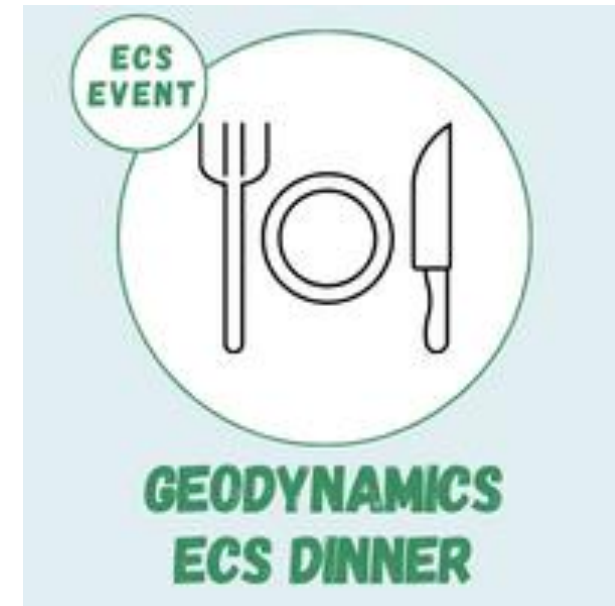
From 4:30 pm
Copa Beach

Tuesday



From 6:00 pm
Rooftop Foyer

Thursday



From 7:30 pm
Gigerl restaurant



Updates from the GD ECS Team

- Continued to grow the GD ECS team
- Monthly Newsletter (shared to GD list)
- Weekly blogs are published every Wednesday
(<https://blogs.egu.eu/divisions/gd/>)
- Active engagement on social media (LinkedIn, Bluesky)
- Selected a new Geodynamics ECS rep
(Constanza Rodrigue Piceda)





Updates from the GD ECS Team

- We are now on Instagram!



SCAN ME

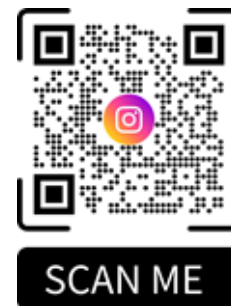


Constanza Rodrigue Picada
Incoming GD ECS Representative



GD ECS- plans for the coming year

- Monthly Seminar series
- Continuation of weekly GD blogs





GD Blog Report 2025-2026

Constanza Rodriguez Piceda, Michael Pons, Alexis Gauthier and Jean Baptiste Koehl

constanza.rodriquezpiceda@uniroma3.it

ponsm@gfz.de

alexis.gauthier@sorbonne-universite.fr

jeanbaptiste.koehl@gmail.com

blogs.egu.eu/divisions/gd/



The Blog Team

2 Blog editor-in-chief
13 regular editors
1 illustrator
1 Sassy scientist

3 media managers

2025-2026

Betti Hegyi

Garima Shukla (ECS Rep)

Duo Zhang

Lea Pennachioni

Michael Pons

Constanza Rodriguez Piceda

Katherine Villavicencio



Arijit Chakraborty

Manel Ramos

Dimitrios Papadomarkakis

Conor Farrell

João Paulo de Souza Bueno

Pauline Gayrin

Kleoniki (Lydia) Theodoridou



Rajani Shrestha

Adélaïde Allemand

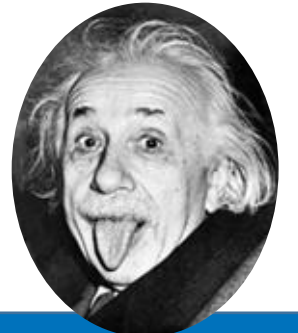
Lorenzo Mantiloni

Nuno Rodrigues

Prachi Kar

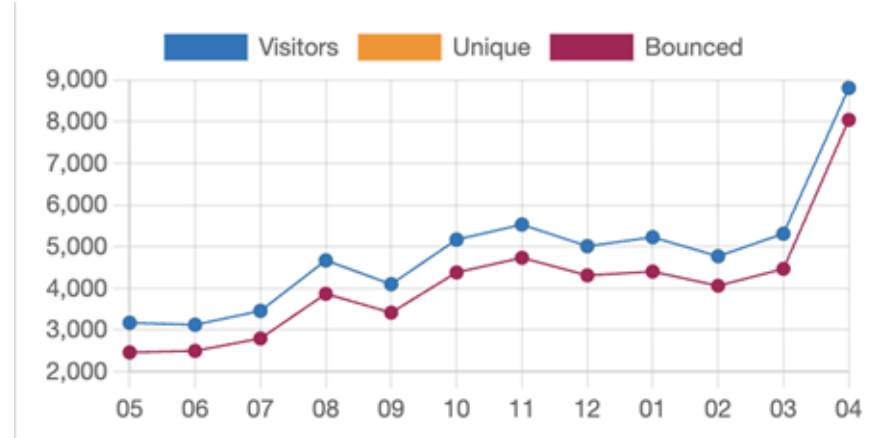
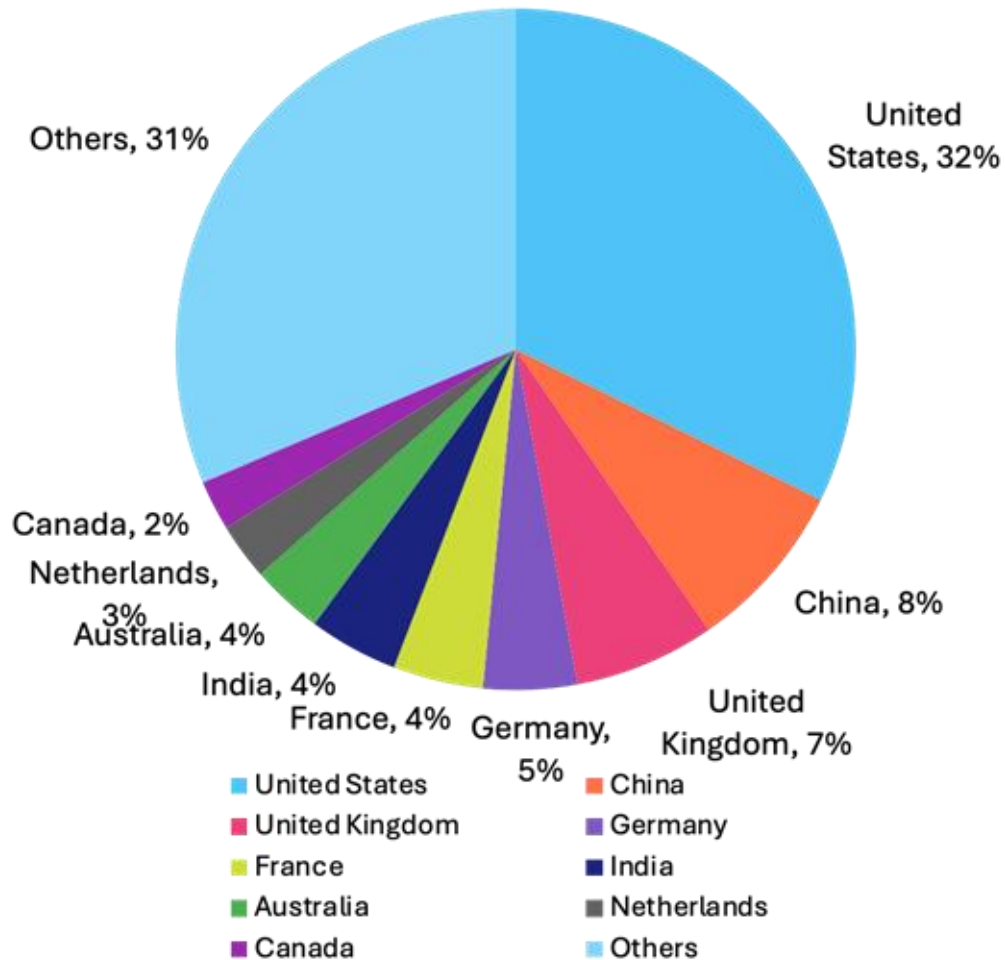
Alexis Gauthier

Sassy scientist





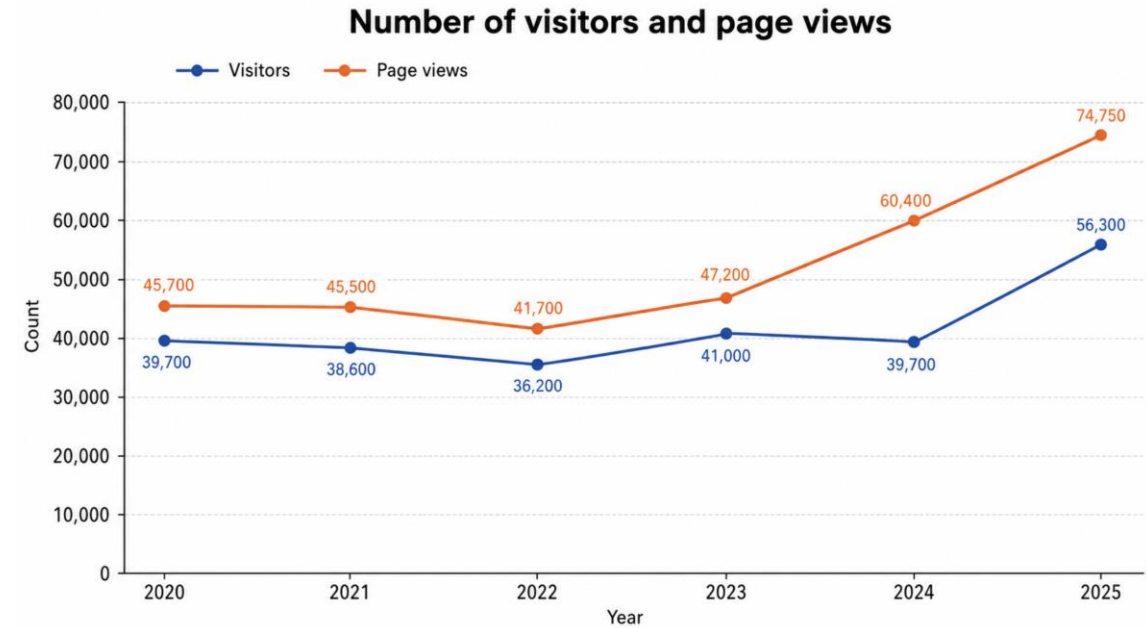
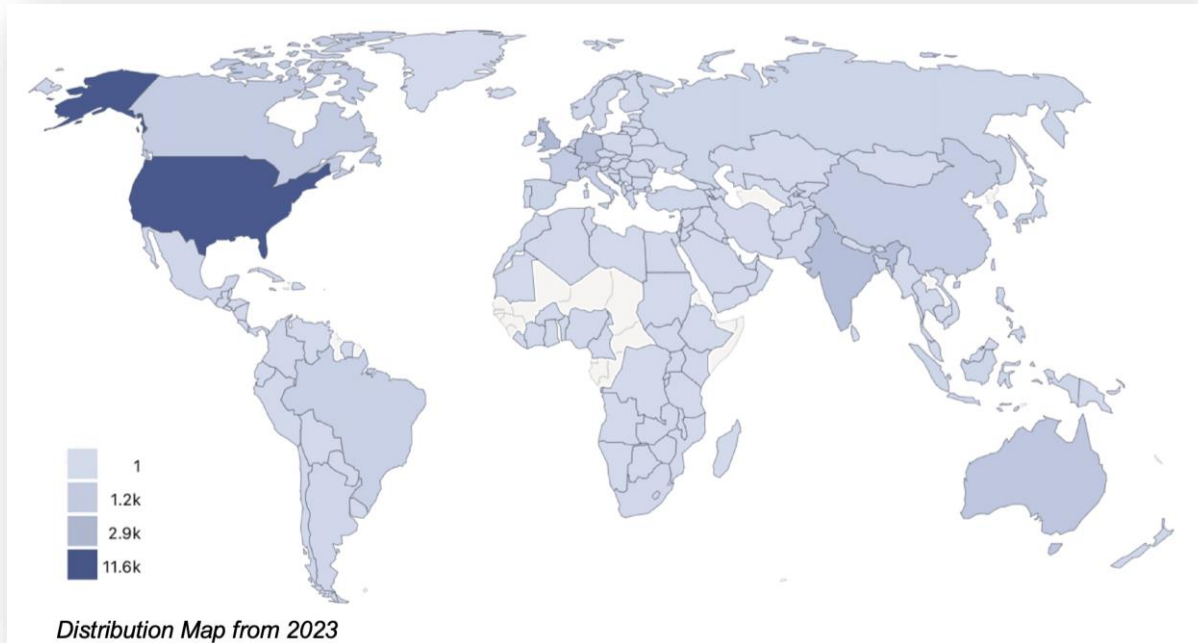
~56,300 visitors in the year
~74,750 page views 2025



45 Blog Posts
39 Regular posts
4 Sassy posts
2 Editorial posts



Worldwide read blog



45 Blog Posts
 39 Regular posts
 4 Sassy posts
 2 Editorial posts



35 Guest authors

Adélaïde Allemand
Alexis Saez
Arijit Chakraborty
Bob Stern
Conor Farrell
Franscina Saiz
FrenSZ community
Garima Shukla
Nuno Rodrigues
Manel Ramos
Nicolas Riel
Poulami Roy

Geomod 2025 Organization team
Heidi Krauss
Jean-Baptiste Koehl
João Paulo
Jyotirmoy Paul
Kai Li
Katherine Villavicencio
Kleoniki Lydia Theodoridou
Laetitia Le Pourhiet
Maaïke Fonteijn
Constanza Rodriguez Piceda
Dimitrios Papadomarkakis

Prachi Kar
Rajani Shrestha
Ranpeng Li
Sara Santos Souza
Sassy Scientist
Sia Ghelichkhan
Sofia Michail
Spilios Iliopoulos
Taras Gerya
Valentina Armeni
P. Io Ionadi
Poulami Roy



EGU 2025 public vote for Best division blog of the year



One Ring to Rule Them All: The Geology of Middle-earth

Manel Ramos · August 13, 2025 · Book Review, Geekology · 1 Comment



Congratulations Manel Ramos!



Alexis Gauthier
(Sorbonne University , France)



Jean-Baptiste Koehl
(University of Oslo, Norway)





Interested in contributing?

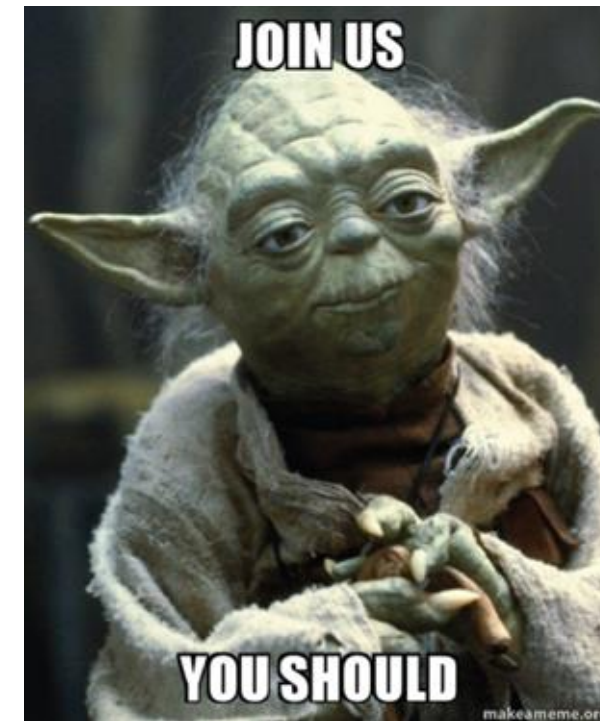
Contact Alexis Gauthier or Jean Baptiste Koehl (Incoming Editors-in-Chief)
alexis.gauthier@sorbonne-universite.fr or jeanbaptiste.koehl@gmail.com

- By writing a blog post !
- By sending a question to our Sassy scientists at thesassyscientist4real@gmail.com

We are looking for :

- Regular blog editors
- Sassy scientist columnists
- Illustrators / graphic designers
- Questions for the Sassy Scientist

GD blog





EGU GD division structure



ETH

Eidgenössische Technische Hochschule Zürich
Swiss Federal Institute of Technology Zurich

Biographical Sketch : Jérôme Noir

<https://orcid.org/0000-0001-9977-0360>

Date of Birth: 06/14/1972
Citizenship: French & Swiss

Education :

2000: **PhD in Geophysics**, University of Grenoble, France
1999: **Diploma of Advanced Studies (Master)** in Geophysics. Institut de Physique du Globe de Paris. France.
1995: **B.A and M.A. of Physics**, University Paris VI, France.

Appointments:

2010-pst: **Senior Scientist/Head of experimental fluid dynamics lab**: EPM-ERDW, ETH Zurich, Switzerland.
2010-pst: **Senior Lecturer**: ERDW, ETH Zurich, Switzerland.
2002-2010: **Research Associate**: Department of Earth and Space Sciences, UCLA, Los Angeles, USA.
2001-2002: **Postdoctoral Associate** : UJF-LGIT, Grenoble, France.
2000-2001: **Postdoctoral Associate**: York University, Toronto, Canada.

Replacement of
division
Science officer
for core dynamics

Who am I?

I am a researcher focused on rotating fluid dynamics and its applications to planetary cores, the geodynamo, subsurface oceans, and lake systems. My work integrates laboratory experiments, numerical simulations, and theoretical approaches to better understand these complex environments. Alongside my research, I am actively engaged in outreach and science communication.



Creation of a new position : Division Policy Officer

What is the role of a Division Policy Officer?

Division Policy Officers support members of their division in engaging with policy by sharing relevant resources and opportunities, through activities such as participating in or organising EGU General Assembly sessions, and engaging directly with our community via social media, EGUwebinars, and EGUcampfires. They collaborate with other volunteers to provide evidence when answering 'Calls for Evidence' issued by the European Union and also work closely with the EGU Science for Policy Working Group to provide relevant, timely, and useful scientific information to European policymakers.





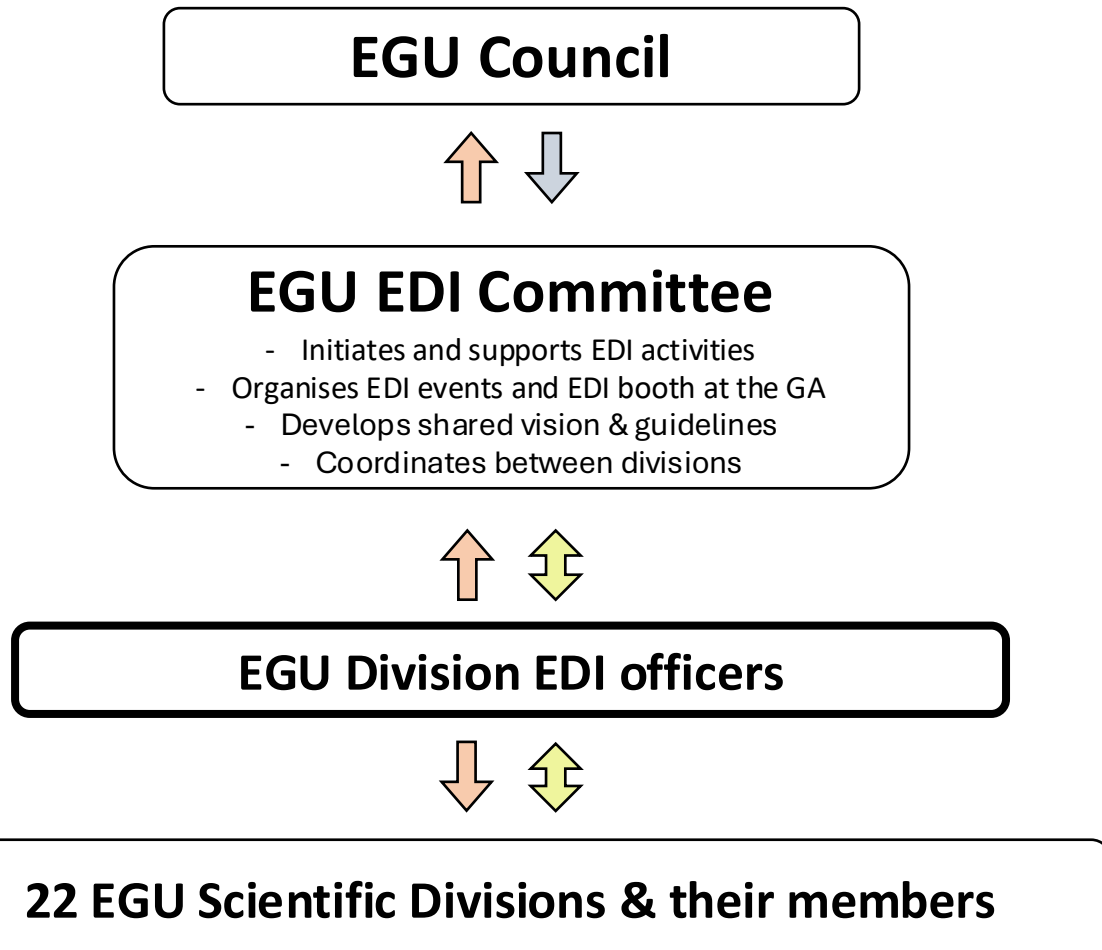
New vice president:

- participated to the organisation of key session in the program
- Boris recieved OECSA
- He has been acting as program Officer for many years





New position: Division EDI Officer



Call open !

Responsibilities of a Division EDI Officer:

- Advise the Division President and programme group chair (if different) about EDI-related issues and initiatives raised by the members, other Division EDI officers and the EDI Committee
- Collect timely feedback on EDI-related matters from members
- **Support the Division President and EDI Committee implementing division relevant EDI actions**
- Provide feedback to the EGU EDI Committee
- **Participate in 3 to 4 dedicated EDI Committee meetings planned throughout the year**
- Prepare information about the EDI (EGU-wide and division specific) events, initiatives and issues that could be reported at the division meeting
- **Support the EDI Committee at the General Assembly (e.g., at the EGU EDI booth, attending EDI networking events)**

Questions? Come to the EDI booth during the week! (hall X2)



President / PG chair
Deputy President

Laetitia Le Pourhiet
Boris Kaus



Science Officers

Jerome Noir
Antoniette Grima
Frederic Deschamps
Maëlis Arnould
Jeroen van Hunen
Jeroen van Hunen



Policy Officer

EDI Officer

Call open

ECS Representative

Constanza Rodriguez Piceda

GD OECS Award Committee Chair

Laetitia Le Pourhiet



Augustus Love Medal Chair

Maëlis Arnould

OSPP Coordinator

Jyotirmoy Paul



GD Blog team chairs

Alexis Gauthier
Jean Baptiste Koehl



GD Division structure



Topical events

Promote EGU's role in supporting Conferences and Conference series, Training Schools and other activities (such as conference-associated "Schools") as appropriate.

**2027 Call for proposal is OPEN from January 20 to May 16 2026
Probably too late for this year... but like for medals..
Dates are the same every year.**



Stephen Mojzsis

TOPICAL EVENTS
COMMITTEE CHAIR

✉ [topical-
events@egu.eu](mailto:topical-events@egu.eu)



Alberto Viglione

HS DIVISION
PRESIDENT

✉ hs@egu.eu



Kristen Cook

GM DIVISION
PRESIDENT

✉ gm@egu.eu



Sergio Vinciguerra

EMRP DIVISION
PRESIDENT

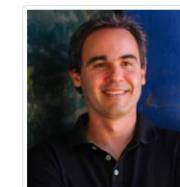
✉ emrp@egu.eu



Laetitia Le Pourhiet

GD DIVISION PRESIDENT

✉ gd@egu.eu



João C. Duarte

TS DIVISION PRESIDENT

✉ ts@egu.eu



Daniel Farinotti

CR DIVISION PRESIDENT

✉ cr@egu.eu



Galileo conferences

- Address well-focused cutting-edge topics at the frontier of geosciences research.
- 3-5 days meeting for discussion and debate for about 100 participants.
- EGU provides comprehensive organizational support allowing organizing committees to focus on the scientific aspects.
- Aside from partly sponsoring the event, EGU is giving a deficit guarantee.
- **2 stage application process on-line.**

Training school

- The event must be scientific and have a well-defined topic, commensurate with the stated aims
- The event must have an organising/scientific committee of international composition and stature. This committee must cover all aspects of the event topic in expert fashion and demonstrate diversity in gender, career stage, and geographic affiliation.
- The event should have broad, international participation, not favouring delegates from any particular country.

Conference Series

- The Alexander von Humboldt Conferences of the European Geosciences Union are a series of meetings held outside of Europe, in particular in South America, Africa or Asia, on selected topics of geosciences with a socio-economic impact for regions on these continents, jointly organised with the scientists and their institutes and the institutions of these regions.
- Plinius on Mediterranean Risks
- Other are not relevant to GD BUT...





Our division is very « lucky » as we are part of the only 3 recurrent conference series with our Signature Ada Lovelace Conference



26 June 2026 in Czech Republic @ Lake Sec

Registration is closed.
Abstract submission deadline
30/05/2026!

Upcoming meeting

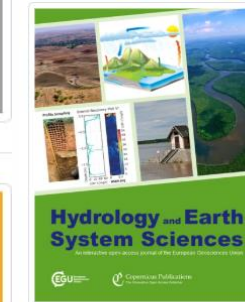
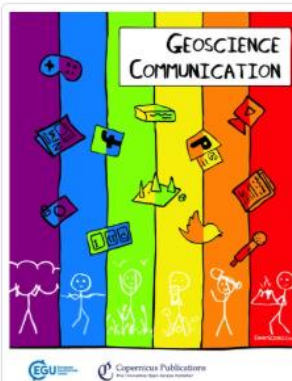
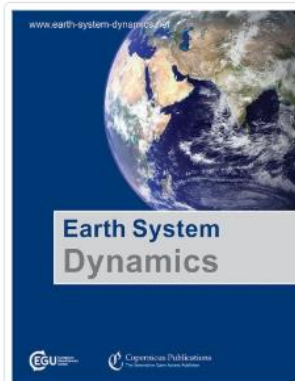
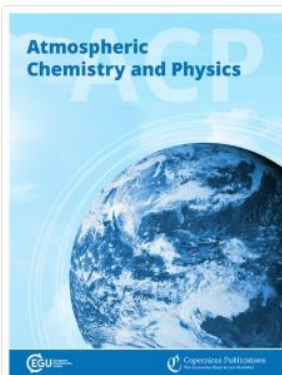
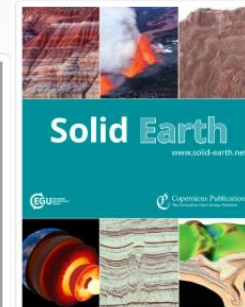
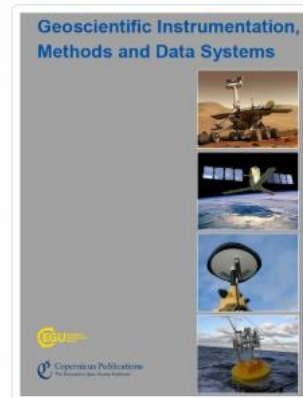
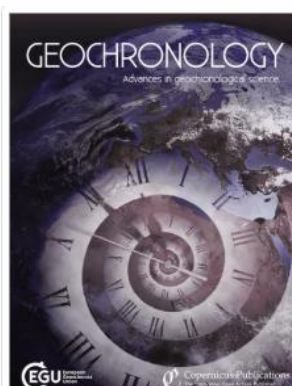
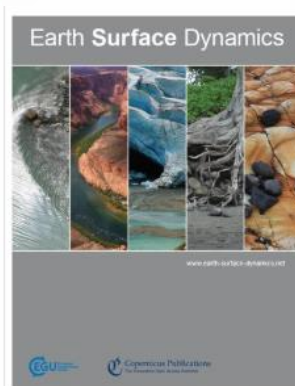
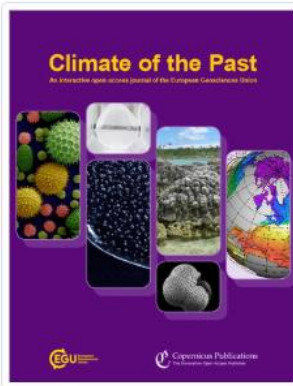
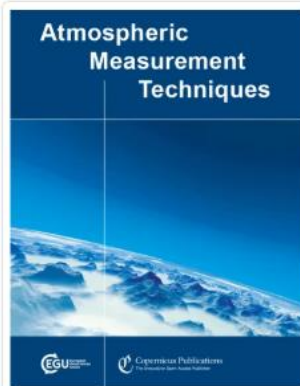
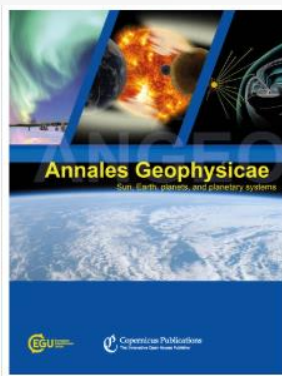
- [2026 Ada Lovelace Workshop on Mantle and Lithosphere Dynamics](#) 
Lake Seč, Czech Republic
21–26 June 2026 

Past meetings

- [2024 Ada Lovelace Workshop on Mantle and Lithosphere Dynamics](#) 
Domaine du Lazaret, Sète, France
1–6 September 2024
- [2022 Ada Lovelace Workshop on Mantle and Lithosphere Dynamics](#) 
Hévíz, Hungary
28 August – 2 September 2022
- [2019 Ada Lovelace Workshop on Modelling Mantle and Lithospheric Dynamics](#) 
Certosa di Pontignano, Siena, Italy
25–30 August 2019
- [15th International Workshop on Mantle and Lithosphere Dynamics](#) 
Putten, The Netherlands
27–30 August 2017
- [14th International Workshop on Modelling of Mantle and Lithosphere Dynamics](#) 
Olerons, France
31 August – 5 September 2015
- [13th International Workshop on Modelling of Mantle and Lithosphere Dynamics](#) 
Hønefoss, Norway
31 August – 5 September 2013
- [12th International Workshop on Modeling of Mantle Convection and Lithospheric Dynamics](#) 
Groß Dölln, Germany
20–25 August 2011
- [11th International Workshop on Modeling of Mantle Convection and Lithospheric Dynamics](#) 
Braunwald, Switzerland
28 June – 3 July 2009

PUBLICATIONS

Open access peer-reviewed journals



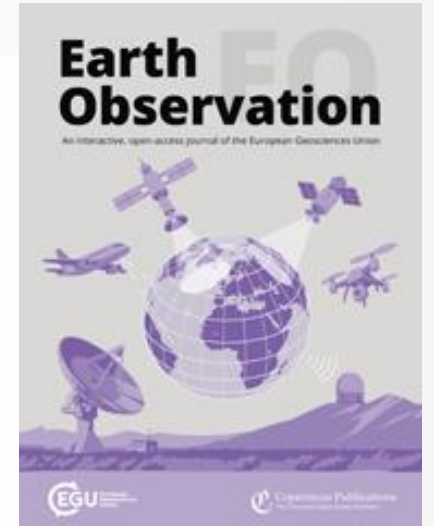
25 Years Interactive Open Access Publishing (IOAP)

- Publishing model with transparent peer review & public discussion, pioneered by EGU (EGS) and Copernicus

Journal Anniversaries: NHES, ACP

New launches in 2026

- **Earth Observation**: EGU's 20th interactive open access journal
Dedicated to Earth observation technologies and methods
- **LESSONS: Limitations, Errors, Surprises, Shortcomings, Opportunities for New Science**
New manuscript type across EGU publications:
Promotes transparency in publishing by reducing bias towards positive results and explicitly valuing inconclusive, unexpected or negative findings



100% open access and publicly peer reviewed since 2010!



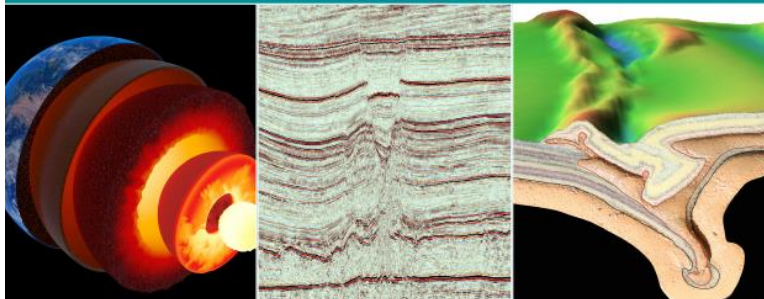
A community-driven journal that in 2025* published extensive, exciting new research on:

2023

2025*

Solid Earth

www.solid-earth.net



Key Journal Metrics:

Papers published in 2025: 71

Number of countries where authors were based in 2025: 35

Number of countries where editors were based in 2025: 17

"I chose to publish with Solid Earth due to its transparent peer-review process and the dedication of its editors to ensure a swift review process, coupled with its reputation for promoting groundbreaking research in geosciences."


Zahra Zali, author 2023
doi.org/10.5194/se-14-181-2023

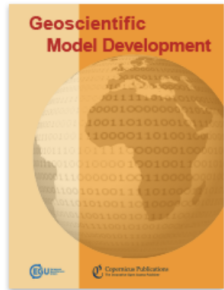


*The word cloud displayed was generated using all the titles of articles published by the journal in 2025

Geoscientific Model Development

Home





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

Executive editors: David Ham, Juan Antonio Añel, Astrid Kerkweg, Min-Hui Lo, Richard Neale, Rolf Sander & Paul Ullrich
eISSN: GMD 1991-9603, GMDD 1991-962X

Geoscientific Model Development (GMD) is a not-for-profit international scientific journal dedicated to the publication and public discussion of the description, development, and evaluation of numerical models of the Earth system and its components. The following manuscript types can be considered for peer-reviewed publication:

- geoscientific model descriptions, from statistical models to box models to GCMs;
- development and technical papers, describing developments such as new parameterizations or technical aspects of running models such as the reproducibility of results;
- new methods for assessment of models, including work on developing new metrics for assessing model performance and novel ways of comparing model results with observational data;
- papers describing new standard experiments for assessing model performance or novel ways of comparing model results with observational data;
- model experiment descriptions, including experimental details and project protocols;
- full evaluations of previously published models.

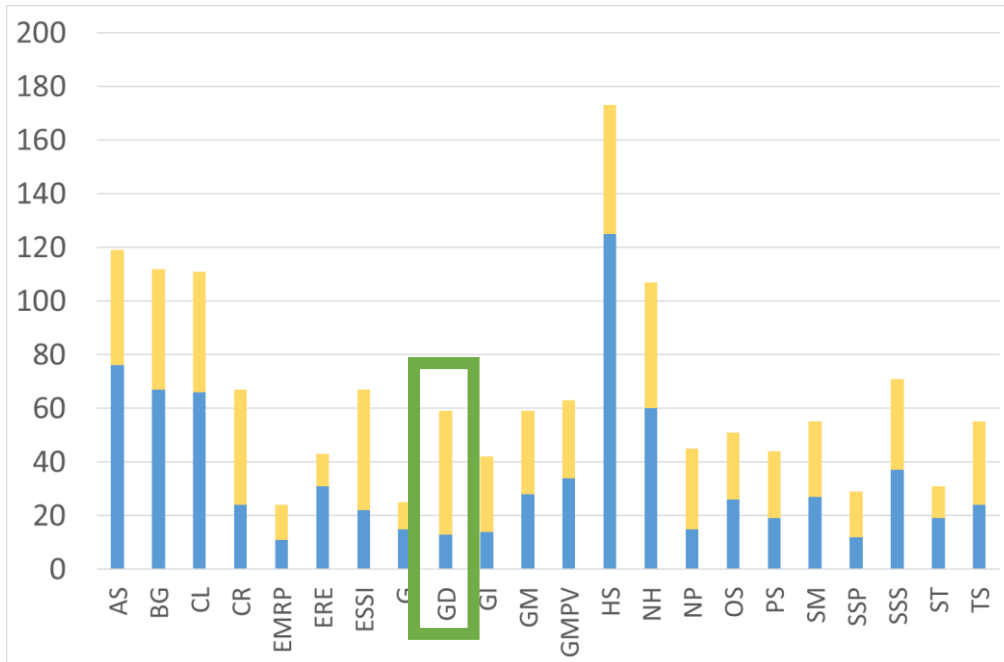
More details can be found in [manuscript types](#) and the [journal editorial](#) (compiled by the executive editors).

"I believe that the time is ripe for significantly better documentation of programs, and that we can best achieve this by considering programs to be works of literature." (Donald E. Knuth, Literate Programming, 1984)

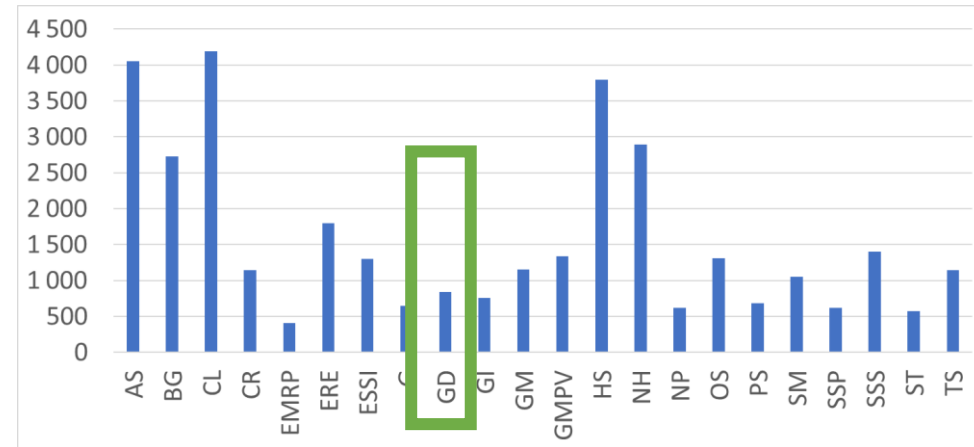


Meeting statistics, feedback on program structure

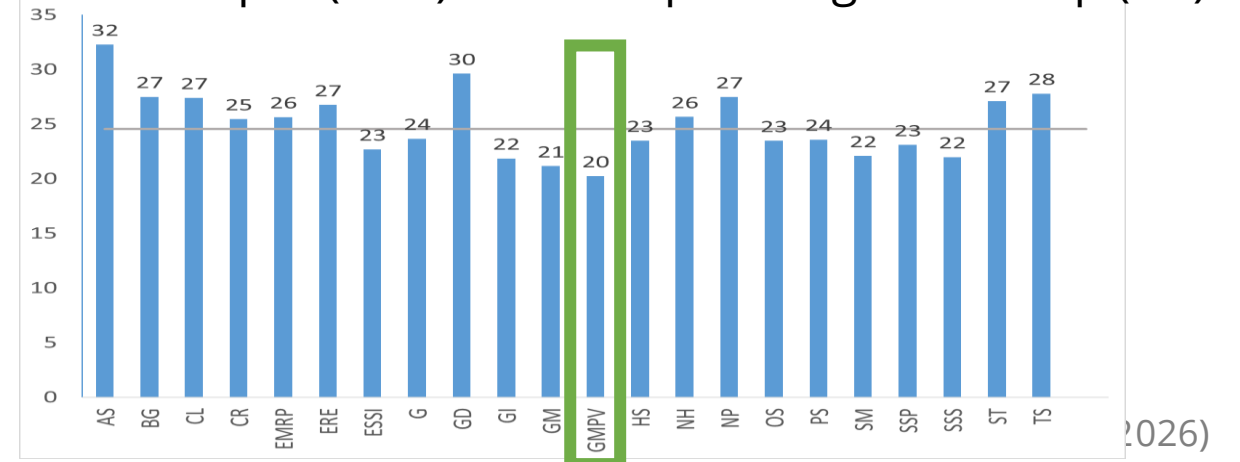
Number of lead (blue) and co-organized (yellow) sessions per disciplinary Program Group



Registration per disciplinary Program Group



Abstracts per (lead) sessions per Program Group (PG)





Simplification of program structure ?

Evocated last year..... Not much feed back..

In the end, needed to be change because many program group ended up with one session in GD and the rest in other PGS

- Quid of Co-listing ? Do you like it the new way? Or Some divisions are not so keen to co-list what is our position ?

- GD1 – Mantle Dynamics and Plate Tectonics
 - GD2 – Melts, Volatiles and Chemistry of the Mantle
 - GD3 – Dynamics and Evolution of Earth and Terrestria
 - GD4 – Subduction and Orogeny
 - GD5 – Rifting and Mid Ocean Ridges
 - GD6 – Crust, Lithosphere and Asthenosphere
 - GD7 – Rheology and Multiscale Mineralogy in Geodyn:
 - GD8 – Core Dynamics
 - GD9 – Geodynamics of Specific Regions
 - GD10 – Modelling, Data collection and Inversion
 - GD11 – Geodynamics and society: Short Courses, EDI, and General Interest
- GD1 – Earth and Planetary Dynamics, Structure, Composition and Evolution
 - GD2 – Dynamics, Structure and Evolution of Plate Boundaries: Conceptual and Regional Perspectives
 - GD3 – Rheology and Multiscale Mineralogy in Geodynamics
 - GD4 – Modelling, Data collection and Inversion
 - GD5 – Co-listed Tectonophysics sessions relevant to geodynamics
 - GD6 – Co-listed Technical sessions relevant to geodynamics
 - GD7 – Some short courses spotted for you in the program



Any Other Business



EGU Special Activity Fund 2026 - The Science Storyteller

by Iris van Zelst and The Science Storyteller Consortium

*Why is Eeyore talking about earthquakes?
The fascinating seismology story behind Winnie-the-Pooh*

- Research paper (to be submitted)
- Teaching resources for teachers and “science storytellers”: academics who visit schools
 - Instruction booklet with full explanations and experiments for different age groups
 - Materials to use in class (exercise sheets, posters, stickers)
 - Example lesson plans with various durations
 - Powerpoint presentations
 - Interactive website
 - all available in multiple languages!
- Musical theatre show at the Edinburgh Festival Fringe from 7 - 21 August
 - book tickets now via [edfringe.com](https://www.edfringe.com)!



Want to get involved? E-mail iris.vanzelst@ed.ac.uk

A scenic landscape featuring a waterfall cascading over rocks into a pool of water. The background shows a wide, flat expanse under a cloudy sky. A large yellow speech bubble is overlaid on the scene, containing the text 'Please Give Us Feedback!'.

**Please
Give Us
Feedback!**

general-assembly@egu.eu

gd@egu.eu