



Welcome





Tentative Agenda (needs approval)

- 1. vEGU21: virtual again
- President Elections 2021
- 3. NH Division Science Officers (2020/21 and 2021/22)
- 4. Awarding of 2021 OECS
- 5. 2021 MEDALS & Nominations Call for 2022
- 6. EGU & NH Meetings
- 7. EGU & NH Statistics
- 8. NHESS and NHESSD
- 9. Call for Programme for EGU 2022
- 10. Natural Hazards ECS Team
- 11.Communication
- 12.Other business



1. vEGU21 again online...

- ... but much better prepared than a year ago;
- ✓ Very carefully studied your feedback, kept the best of vEGU20 and introduced new vEGU21;
- ✓ New platform with different possibilities of video vPICO presentations, chat sessions, held and recorded medal lectures, US, GD;
- Lots of different networking possibilities by zoom and gather.town;
- Two weeks instead of one: acknowledge difficulties of home office;
- Revitalized OSPP award;
- Free for special categories, i.e. low income countries;
- 'HandShake' and many, many more...



2. NH Division President

(2021-2023) starting the second term Ira Didenkulova nh@egu.eu



Elections 2021!!!



2. NH Division Deputy-President



Paolo Tarolli (2021/22)

paolo.tarolli@unipd.it





NH1 Hydro-Meteorological Hazards

Yves Tramblay

(1 year before confirmation)

yves.tramblay@ird.fr

NH2 Volcanic Hazards
Paraskevi Nomikou
(1 more year)
evinom@geol.uoa.gr



approval required...





NH3 Landslide Hazards

Michel Jaboyedoff

(1 more year)

michel.jaboyedoff@unil.ch

NH4 Earthquake Hazards
Anastasia Nekrasova
(1 year before confirmation)
nastia@mitp.ru







NH5: Sea & Ocean Hazards
Alberto Armigliato
(1 more year)
alberto.armigliato@unibo.it

NH6 Remote Sensing & hazards
Giorgio Boni
(1 year before confirmation)
giorgio.boni@unige.it







NH7 Wildfire Hazards

Marj Tonini

(1 year before confirmation)

marj.tonini@unil.ch

NH8 Environmental, Biological & Natech Hazards
Paolo Ciavola
(1 more year)

cvp@unife.it



http://www.egu.eu/nh/structure/





NH9 Natural Hazards & Society

Heidi Kreibich

(1 more year)

heidi.kreibich@gfz-potsdam.de





NH10 Multi-Hazards

Joel Gill is stepping down

THANK YOU, Joel!

joel.gill@kcl.ac.uk

WELCOME!

Marleen de Ruiter

m.c.de.ruiter@vu.nl



http://www.egu.eu/nh/structure/





Short-Course Coordinator
Raffaele Albano
(1 year before confirmation)
raffaele.albano@unibas.it





NH OSPP Coordinator

Jonathan Rizzi is stepping down

THANK YOU, JONATHAN!

jonathan.rizzi@geo.uio.no

New NH OSPP member

WELCOME!

Mihai Niculita

mihai.niculita@uaic.<u>ro</u>



http://www.egu.eu/nh/structure/



NH Committee for Division ECS award (2020/21)

Ira Didenkulova: ECS NH Committee member

Paolo Tarolli: ECS NH Committee member

Olga Mavrouli: ECS NH Committee member





NH Social Media Coordinator

Kateryna Terletska

(2 years left)

kterletska@gmail.com

NH ECS representative

Valeria Cigala

(2 years left)

ecs-nh@egu.eu





4. Awarding of ECS awards

NH Division Outstanding ECS Award 2020 Vitor Silva



The 2020 Division Outstanding Early Career Scientist Award is awarded to **Vitor Silva** for for his fundamental contributions to the research on earthquake risk assessment.

CONGRATULATIONS, VITOR

See for details

https://www.egu.eu/awards-medals/division-outstanding-ecs-award/2020/vitor-silva/

See award lecture at

https://meetingorganizer.copernicus.org/EGU21/session/412 29#Presentations



4. Awarding of ECS awards

NH Division Outstanding ECS Award 2021 Maria Pregnolato



The 2021 Division Outstanding Early Career Scientist Award is awarded to **Maria Pregnolato** for her outstanding research in the field of flood impacts, flood risk assessment, and infrastructure resilience.

CONGRATULATIONS, MARIA

See for details

https://www.egu.eu/awards-medals/division-outstanding-ecs-award/2021/maria-pregnolato/

See award lecture at

https://meetingorganizer.copernicus.org/EGU21/session/414 31#Presentations





EGU Sergey Soloviev Medal



1930 - 1994

This medal was established by the Natural Hazards Division in recognition of the scientific achievements of Sergey Soloviev. It is awarded for outstanding scientific contributions in fundamental research that improves our knowledge of basic natural hazards principles, as well as research that assesses and leads to the proper mitigation of natural hazards, from both human and environmental perspectives.

https://www.egu.eu/awards-medals/sergey-soloviev/





2020 EGU Soloviev Medallist

John J. Clague

CONGRATULATIONS

The 2020 Sergey Soloviev Medal is awarded to John J. Clague for his remarkable scientific contributions in fundamental and applied research on earthquakes, tsunamis, outburst floods and landslides, directed towards risk reduction for the benefit of societies.

See medal lecture at

https://meetingorganizer.copernicus.org/EGU21/session/41229#Presentations

https://www.egu.eu/awards-medals/sergey-soloviev/2020/john-j-clague/





2021 EGU Soloviev Medallist

Fausto Guzzetti

CONGRATULATIONS

The 2021 Sergey Soloviev Medal is awarded to Fausto Guzzetti for his fundamental contributions to the field of natural hazards and his remarkable efforts to link the scientific community and civil protection authorities to mitigate risk for exposed populations.

See medal lecture at

https://meetingorganizer.copernicus.org/EGU21/session/41431#Presentations

https://www.egu.eu/awards-medals/sergey-soloviev/2021/fausto-guzzetti/





EGU Plinius Medal

This medal was established by the Natural Hazards Division to <u>recognise</u> <u>interdisciplinary natural-hazard research</u>. The name of Gaius Plinius Secundus (~23 – 79 A.D.) acknowledges the role of our ancestors working to improve both knowledge and mitigation of natural hazards.

From 2002–2003 (EGS) and 2004–2011 (EGU) it was awarded to early career scientists.

Since 2012 the medal recognizes interdisciplinary research in natural hazards by <u>active scientists</u>. Its is awarded to outstanding active scientists who meet the following criteria: outstanding research achievements in fields related with natural hazards, important interdisciplinary activity in two or more fields related with this topic, and research that has been applied in the mitigation of risks from natural hazards.

https://www.egu.eu/awards-medals/plinius/





2020 EGU Plinius Medallist

Claire J. Horwell

CONGRATULATIONS

The 2020 Plinius Medal is awarded to Claire J. Horwell for her outstanding interdisciplinary research on the respiratory health implications of volcanic aerosols, including ash, minerals and liquid droplets.

See medal lecture at

https://meetingorganizer.copernicus.org/EGU21/session/41431#Presentations

https://www.egu.eu/awards-medals/plinius/2020/claire-j-horwell/





2021 EGU Plinius Medallist

Giuliano Di Baldassarre

CONGRATULATIONS

The 2021 Plinius Medal is awarded to Giuliano Di Baldassarre for outstanding research on the interplay between hydrological hazards and society, and significant contributions to the development of policy for the mitigation of floods and droughts.

<u>See medal lecture at</u>

https://meetingorganizer.copernicus.org/EGU21/session/41229#Presentations

https://www.egu.eu/awards-medals/plinius/2021/giuliano-di-baldassarre/



Soloviev and Plinius Medal Committees

Rules for Committee*:

<u>Chair</u>: Nominated. Term is one year and can be renewed 3 times (4 years).

Members: 4 nominated

(usually past medallists, <u>recommended at least one member</u> who is not a past medallist and one ECS).

Term is one year and can be renewed 3 times (4 years), one member replaced **each year**.

*Ideally want mixture of genders, career stages and disciplines within NH.

Ex-officio: Division President and chair of the Union Awards Committee.



Soloviev Medal Committee

Chair:

- ✓ Maria-Carmen Llasat
- ✓ John J. Clague
- Giuseppe De Natale
- Giuliano Di Baldassarre
- Maria Pregnolato

[2 yrs left]

[3 yrs left]

[1 yrs left]

[4 yrs left]

[4



Ex-officio: Ira Didenkulova, Thomas Blunier

THANK YOU

Augusto Neri and Ning Li stepping down after 4 yrs and 2 yrs of service

approval required...



Plinius Medal Committee

Chair:

- Jadranka Šepić
- ✓ Claire J. Horwell
- Marijan Herak
- Bruno Merz
- Fausto Guzzetti



Ex-officio: Ira Didenkulova, Thomas Blunier

THANK YOU

Hannah L. Cloke stepping down after 2 yrs of service

approval required...



5. MEDALS & Nominations Call for 2021

EGU Medals & Awards

2022 Nominations **SUBMISSION DEADLINE 15 June 2021 !!!**

Read instructions on how to proceed for a nomination in the web site (online nomination):

https://www.egu.eu/awards-medals/proposal-and-selection-of-candidates/

- » EGU features an extensive awards and medals programme on all career stages
- » Nominations are exclusively by EGU members* while candidates do not need to be EGU members. (*An exception is one award to promote excellence in journalism allowing nominations from non-members and self nominations)
- » Individual award and medal committees are then evaluating the nominations selecting the most deserving candidate based on scientific achievements**. (**plus one medals each for journalism, outreach and service to the union)

https://www.egu.eu/awards-medals/proposal-and-selection-of-candidates/



How to nominate

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

When: from now to June 15

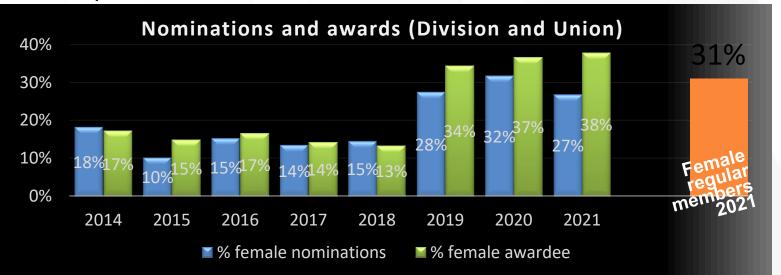
What is required:

	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)	-

An Early Career Scientist (ECS) is a student, a PhD candidate, or a practising scientist who received their highest certificate (e.g. BSc, MSc or PhD) within the past seven years. The seven-year period can be extended to allow for periods when the scientist was not working in science because of, but not limited to, caring and/or parental responsibilities, disability, personal illness, community obligations or national service. For the purpose of the awards the nominee should satisfy one of the above criteria by 1 January of the year when the award is presented.

AWARDS & MEDALS EGU awards & medals

- >> We encourage all members to contribute to the awards program by nominating suitable candidates
- When nominating think about people who may have been overlooked in your discipline



Over the past years the fraction of awards and medals obtained by women has increased. This is due to the increase in nominations.

Equality of opportunities in geosciences: The EGU Awards Committee experience Session EOS5.1, abstract EGU21-651 https://meetingorganizer.copernicus.org/EGU21/EGU21-651.html



6. EGU & NH Meetings

EGU Galileo Conferences

- The EGU Galileo Conferences address well-focused cutting-edge topics at the frontier of geosciences research. The conferences are informal: the state-of-the-art is outlined in keynote presentations designed to trigger in-depth discussion of important aspects of the conference topic. EGU provides full organisational support to the EGU Galileo Conferences, thereby allowing organising committees to focus on the scientific aspects of the conference.
- Submission periods are usually from 1. December until end of February of the following year

EGU Co-Sponsored Meetings

- The EGU meetings programme is dedicated to the pursuit of progress in all areas of the Earth, planetary and space sciences through the co-sponsoring of a number meetings. We strive for excellence in the organisation and running of conference series, topical meetings, workshops, training schools and external meetings for the benefit of all scientists. We pay special attention to the needs of early career researchers, and help organisers achieve financial stability, visibility, and/or access to a larger target community.
- Details here: https://www.egu.eu/meetings/support-request/
- Submission periods are usually from 1. June 15. August every year



6. EGU & NH Meetings

MEETINGS

List of Galileo Conferences

Home / Meetings / Galileo Conferences / List of Galileo Conferences

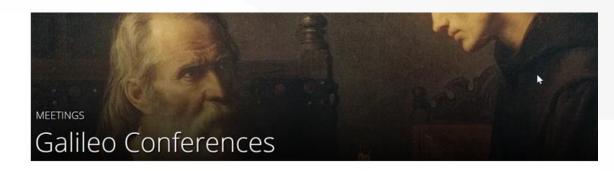
Upcoming meetings

- 8th EGU Galileo Conference: European Vision for Hydrological Observations and Experimentation Napoli, Italy
 19–22 September 2022
- 7th EGU Galileo Conference: Second workshop on isotope-based studies of water partitioning and plant-soil interactions
 Hannover, Germany
 26–28 July 2022



6. EGU & NH Meetings





STAYED TUNED!

EGU Galileo Conference GC2020-77
Fire impacts at the Earth surface across space and time:
perspectives for future fire management

Aims to connect fire researchers across EGU Divisions and beyond EGU with stakeholders!

to be run for 4-5 days in early 2022 including field trip in Bad Belzig, near Berlin, Germany

More information soon at: https://www.egu.eu/meetings/galileo-conferences/meetings/



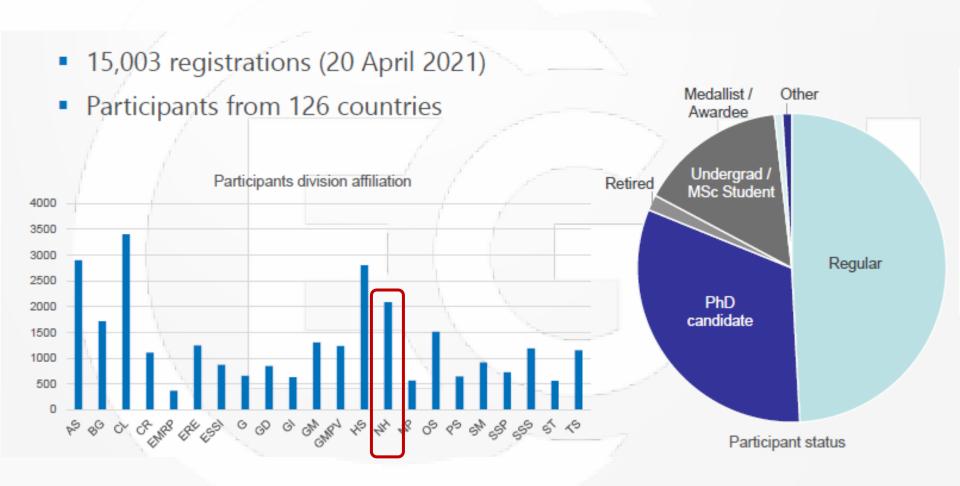
7. vEGU21 & NH Statistics

- 13,801 abstracts in programme | -24% relative to 2020
- 843 active sessions | 636 vPICO sessions | 56 Short Courses | 32 Medal and Award Lectures
- Week 1 (19-23 Apr): Union Symposia | Great Debates (Except GDB1) | most Medal and Award Lectures | most Division Meetings | 2 Short Courses per day
- Week 2 (26-30 Apr): 38/39 parallel vPICO sessions | 4 Short Courses per day
- Networking Events (including pop-ups), Townhall Meetings, Side Events during both weeks
- EGU Plenary 19 Apr | Medal & Award celebration 22 Apr | Closing party 30 Apr



7. vEGU21 & NH Statistics

Registration numbers

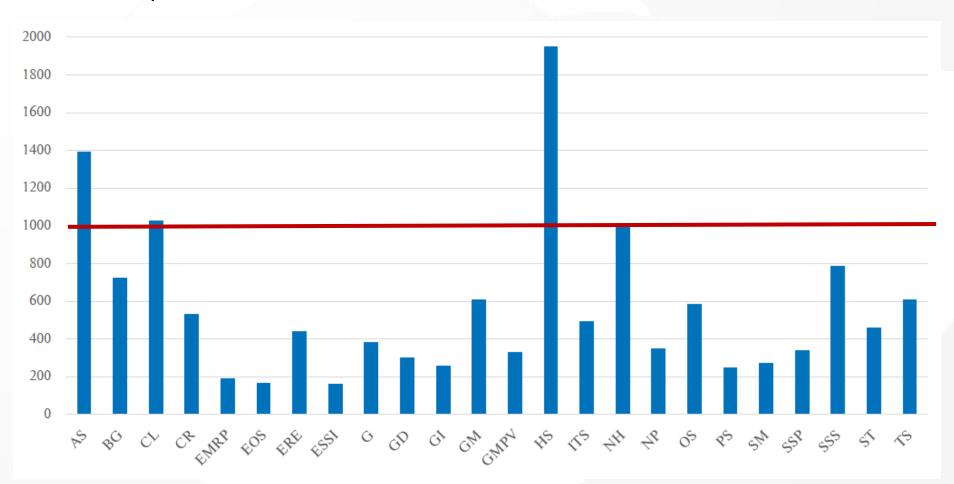




7. vEGU21 & NH Statistics

Abstracts per division

Thank you for your contribution





8. NHESS AND NHESSD



Natural Hazards and Earth System Sciences
An interactive open-access journal of the European Geosciences Union



| EGU.eu | EGU Journals | EGU Highlight Articles | Contact | Imprint |

Natural Hazards and Earth System Sciences

Annual Editorial Board Meeting – 11 May 12:00 (Zoom ID: 9715540860)

Open **access**, open **discussion**, **peer reviewed** journal of the Natural Hazards division of the European Geosciences Union

eISSN 1684-9981

http://www.nat-hazards-earth-syst-sci.net

2019 Impact Factor **3.102**

(Q1 in water resources)

2019 CiteScore **5.1**

(Q1 in Earth and Planetary Sciences)



8. NHESS AND NHESSD

MANUSCRIPT TYPES

- Research Articles
- Review Articles
- Brief Communications
- Invited perspectives
- Peer-review comments
- Book Reviews

2021

- Farthquake-induced hazards: ground motion amplification and ground failures

 15 May 2021–31 Dec 2021 | Giovanni Forte, Hans-Balder Havenith, Paolo Frattini, Céline Bourdeau, and Oded Katz | Information
- Advances in flood forecasting and early warning 01 May 2021–30 Apr 2022 | Jie Yin, Lili Yang, Dapeng Yu, Jun Wang, and Heidi Kreibich | Information

2020

- Perspectives on challenges and step changes for addressing natural hazards 04 Dec 2020-30 Jun 2021 | Heidi Kreibich, Bruce D. Malamud, Paolo Tarolli, and Uwe Ulbrich | Information
- Future risk and adaptation in coastal cities
 01 Oct 2020-30 Sep 2021 | Matthias Garschagen, Liang Emlyn Yang, Javier Revilla Diez, and Paolo Tarolli | Information
- Coastal hazards and hydro-meteorological extremes

 01 Sep 2020-31 Aug 2021 | Joanna Staneva, Agustín Sánchez-Arcilla, Francisco Campuzano, and Piero Lionello | Information
- Venice flooding: understanding, prediction capabilities, and future projections
 03 Jul 2020-31 Oct 2021 | Piero Lionello, Georg Umgiesser, Davide Zanchettin, and Robert Nicholls | Information
- Drought vulnerability, risk, and impact assessments: bridging the science-policy gap 17 Jun 2020-31 Jul 2021 | Michael Hagenlocher, Veit Blauhut, Gustavo Naumann, Stefan Siebert, Lucia De Stefano, Ana Iglesias, and Joaquim G. Pinto | Information
- The role of fire in the Earth system: understanding interactions with the land, atmosphere, and society (ESD/ACP/BG/GMD/NHESS inter-journal SI)

 11 Jun 2020–31 Dec 2021 | Fang Li, Sandy Harrison, Renata Libonati, Kirsten Thonicke, Nadine Unger, Sander Veraverbeke, and Ricardo Trigo | Information
- > Understanding compound weather and climate events and related impacts (BG/ESD/HESS/NHESS inter-journal SI) 01 Mar 2020-31 Aug 2021 | Jakob Zscheischler, Bart van den Hurk, and Ricardo Trigo | Information

Special Issues ENCOURAGED!!

On **novel** and **challenging** themes that might be from sessions, conferences...



8. NHESS AND NHESSD

NHESS is on Twitter please interact!!



@EGU_NHESS

+ 544 followers







Natural Hazards and Earth System Sciences

An interactive open-access journal of the European Geosciences Union















https://nhess.copernicus.org/articles/special_issue1146.html











Special issue | Perspectives on challenges and step changes for addressing natural hazards

Invited perspectives

on challenges and step changes for natural hazards identified by international and national institutions

Survey of natural hazards community (by executive editors)

to ask for expert opinions on three challenges & three broad step changes to address natural hazards

-> 350 answers

Survey of female NH experts (by Valeria Cigala and Giulia Roder)

to ask for expert opinions on challenges and solutions of Natural hazards in respect to gender equity -> 122 answers



9. Call for Programme for EGU 2022

EGU 2022 Programme - https://www.egu2022.eu Vienna, 3-8 April 2022 Programme to be prepared by October 2021

- Diversity amongst conveners (from 2 to 5 conveners, each person may convene not more than 3 sessions)
- ✓ No duplication/overlap among sessions
- Encourage poster only/PICO sessions
- ✓ Try to cover emerging topics
- Encourage interdisciplinarity
- ✓ Involve more Early Career Scientists and consider gender diversity
- Sessions <20 papers: merged/poster only/PICO</p>
- Sessions <5 papers deleted automatically</p>
- ✓ Physical PICO sessions 15 or multiples (http://egu2018.eu/pico.html)



10. Natural Hazards ECS Team

- ✓ During #vEGU21 involved in:
 - 1 Great Debate,
 - 2 co-org Short Courses,
 - 1 Session.
- ✓ Networking with the ECS of the NH division on Zoom

Wed 21 Apr h12:30

- ✓ 10 regular members of the ECS and Blog Team plus several other members organizing activities for the GA. Curious? Get involved!
- ✓ Blog 2020-2021: 16,165 visits (+36.3%), 25 new blog posts
- ✓ Near future: planning the organization of a series of webinars → Campfires

Current ECS and Blog Team:

Raffaele Albano, Gabriele Amato, Shreya Arora, Valeria Cigala, Silvia De Angeli, Paulo Hader, Luigi Lombardo, Jonathan Rizzi, Giulia Roder, Asimina Voskaki

To contact the ECS Representative: ecs-nh@egu.eu



10. Natural Hazards ECS Team





Together with the Cryosphere Division we are running the traditional Kids Art initiative during this year conference!

The theme is Extreme e-ART-h and we welcome creations from kids from all Divisions!





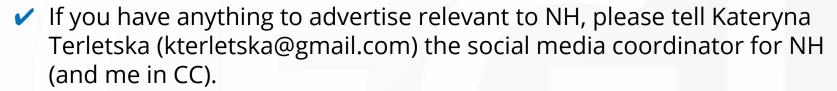


11. Communication activities at the Assembly

NH Social media

Sessions and events will be advertised on Twitter (@NH_EGU) and Facebook (EGU Natural Hazards Division). Look here:

http://www.egu.eu/outreach/social-media/



Union Social Media

- Sessions will be advertised on Twitter (@EuroGeosciences) and Facebook (European Geosciences Union)
- For behind the scenes access to the conference follow on Instagram (@EuroGeosciences)
- Participants can ask questions & keep updated by following #vEGU21 and #vEGU21_NH



11. Communication activities



Facebook

@EGUNaturalHazards

✓ 909 followers

+ 121 followers

Twitter

@NH EGU

✓ 1602 followers

+ 519 followers



EGU Natural Hazards - NH

@NH_EGU

Natural Hazard (NH) division of @EuroGeosciences (EGU) I #geology & #geophysics I #hazards 🔻 🕻 👗 & #risk 🅸 I #environment 🌌 & #Society 器 I #Earth 🚱

Munich, Germany Segu.eu/nh/home/ Joined June 2015





12. Science and Policy

Come and meet experts working at the interface of science & policy at a #vEGU21 networking session!

Science for Policy Meet and Greet: 26 April, 16:00

Science-policy pairing scheme: a panel discussion: 27 April, 16:00

Practice pitching your policy ask to a policymaker: 28 April, 17:00





12. Science and Policy

How can scientists effectively engage with policy? Find out during these #vEGU21 Short Courses!

- Your Handbook to Science for Policy: 27 April, 10:00
- How to influence policy through engaging with Parliaments: 28 April,

16:00





12. EDI activities

Equality, Diversity and Inclusion (EDI) Events at vEGU21

- SC2.8 Promoting Diversity in Geosciences | 19 Apr 10:00 11:00 CEST
- SC2.9 Practical Recommendations on how to combat discriminatory work environments in the Geosciences | 19 Apr 14:30 – 15:30 CEST
- EOS5.1 Promoting and supporting equality, diversity and inclusion in the geosciences | 26 Apr 11:00 – 14:15 CEST
- GDB5 Bullying in Academia: towards creating a healthy and safe working environment (ECS Great Debate) | 22 Apr 09:00 – 10:30 CEST
- GDB1 Challenging discrimination in the geosciences: Amplifying unheard voices | 26
 Apr 15:00 16:30 CEST
- NET0 Picture a Scientist Film Screening | 24 26 Apr
- EDI Networking Event | 26 Apr 17:00 17:30 CEST
- EGU Pride 19 Apr 17:30 19:00 CEST
- EGU EDI Colouring Book





12. EDI activities

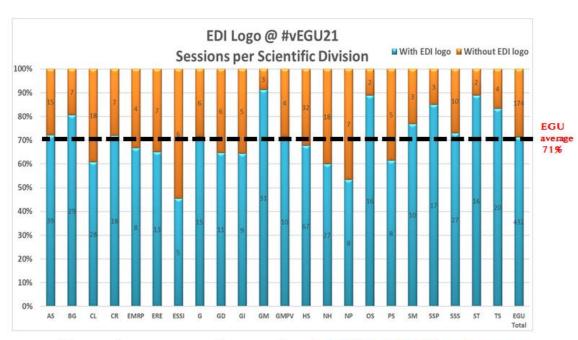
EDI Logo





Session conveners fulfill all three criteria:

- 1. Include conveners from multiple countries and institutes
- Have conveners from different career stages, including at least one ECS
- 3. Include conveners that represent more than one form of gender identity



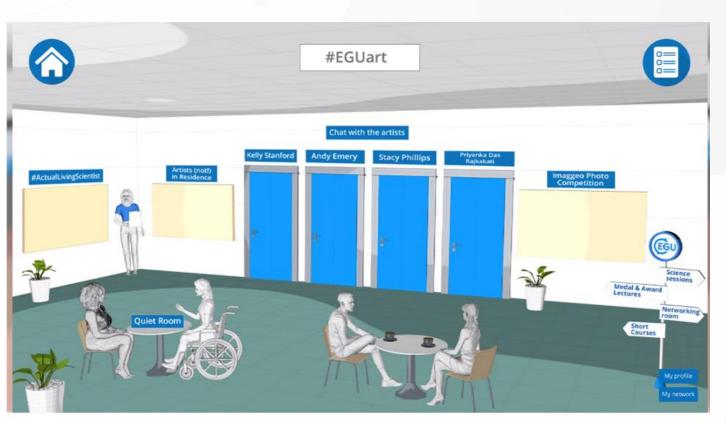
Send suggestions to: edilogo@egu.eu



12. EGUart

#EGUart

- 4 artists (not!) in residence
- #EGUart room in platform
- #ActualLivingScientist (EDI initiative)
- Colouring book (EDI initiative)
- Imaggeo photo competition
- Kids Art





12. EGU networking

#vEGU21 Networking

- Scheduled networking events (Division, ECS, etc.), including on Gather.town
- Pop-up networking events
- EGU committee meet & greets
- Viennese settings (café, art exhibits, cooking)
- Quiet room (Spotify playlist)
- vEGU21 platform built-in networking capabilities (networker, handshake)





12. EGU outreach

#vEGU21 outreach activities

- EGU Public Lecture: Günter Blöschl, Vienna University of Technology and previous EGU President, 21 Apr 18:00 CEST; link on EGU and vEGU21 websites. The lecture is hosted and organised by the Austrian Academy of Sciences.
- EGU Mentoring: 130 mentees successfully paired with 83 mentors.
- Croome & Krafft award presentations 20 Apr 18:00 CEST
- Teaching/scientist pairing scheme pilot project



12. EGU outreach

Survey

www.egu2021.eu/feedback

- Distribution:
 - via email to participants and EGU members after GA
 - links on social media & blog
 - VCC and egu2021.eu website



