

Division Meeting Hydrological Sciences

Maria-Helena Ramos

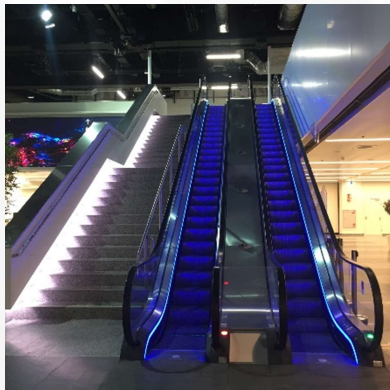
Tuesday, 24 May, 12:00 – 13:00



Meetings | Publications | Outreach | www.egu.eu



Welcome back to Vienna!



Agenda

1. EGU22: News from the EGU Programme Chair
2. HS Division programme at a glance and highlights in 2022
3. SubDivision (SD) Chairs
4. Early Career Scientists activities and ECS reps
5. HS Blog, Outreach and Communication Division Committee
6. Medal Committees & Division Medallists and Awardees 2022
7. Outstanding Student Posters and PICOs: coord. & awardees
8. Hydrology and Earth System Sciences (HESS) Journal: report & awards
9. News from the Union
10. Any other business

EGU22: News from the EGU Programme Chair



Vienna, Austria & Online | 23–27 May 2022

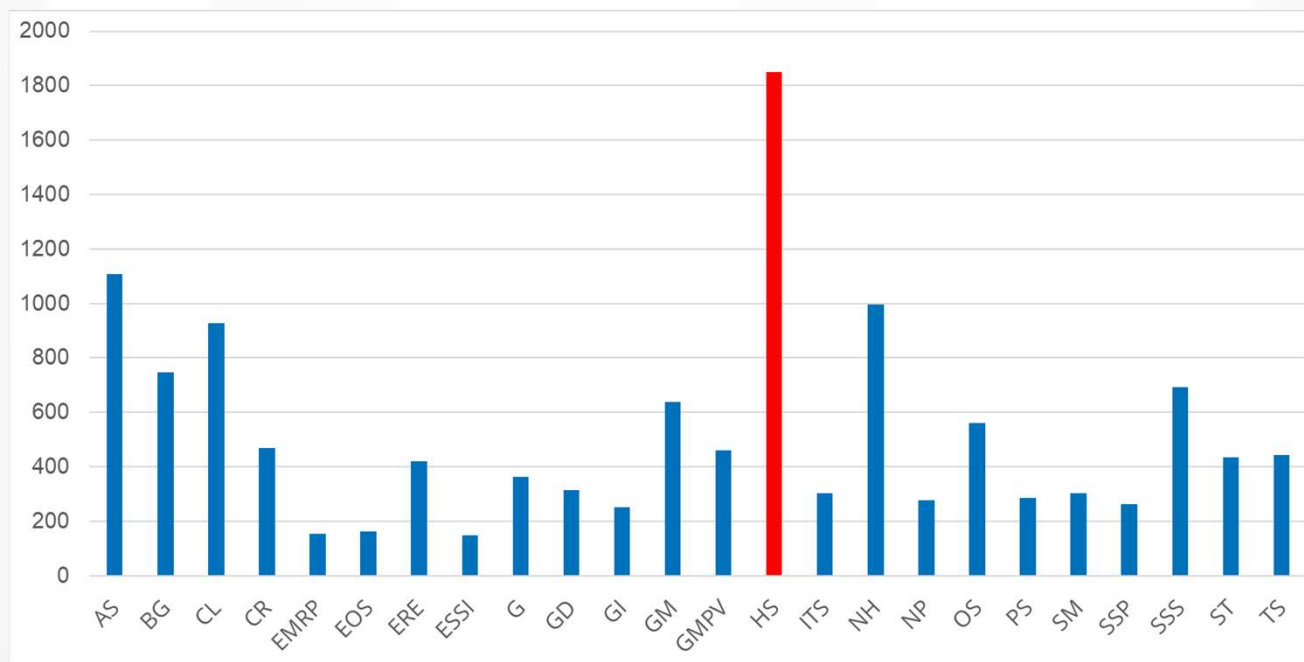
- First hybrid EGU GA: ~7300 on-site registrations and ~5,900 online (22/05)
- 12,423 active abstracts in programme | -9% relative to 2021
- 777 active sessions | 614 short-oral sessions | 54 Short Courses | 35 Medal and Award Lectures
- 4 Union Symposia, 6 Great Debates
- 65 Networking and Community Events (excluding pop-ups), Townhall Meetings, Side Events, Splinter Meetings

EGU Plenary 23 May 12:00 CEST (Room E1) (another online soon)

Medal & Award celebration 25 May 17:30 CEST (Room E1)

HS Division programme

- 99 lead sessions, 1,827 abstracts (15% of GA) (~to 2021; 14% of GA)
- 2 Medals & 2 (new in 2022) ECS Awards



Abstracts per Programme Group EGU22

- A dense programme of short orals

Room*	Monday 23 May					Tuesday 24 May					Wednesday 25 May					Thursday 26 May					Friday 27 May											
	TB1	TB2	Lunch	TB3	TB4	TB5	TB1	TB2	Lunch	TB3	TB4	TB5	TB1	TB2	Lunch	TB3	TB4	TB5	TB1	TB2	Lunch	TB3	TB4	TB5	TB1	TB2	Lunch	TB3	TB4	TB5		
L2	8.2.7	8.2.7		8.2.4	8.2.4	8.2.4	7.4	7.4/7.8		7.3	7.3/7.9	7.9	2.4.1	2.4.1		10.8	10.8	8.3.1	8.3.5	8.3.5		5.1.0	5.1.0	7.6	2.5.1	2.5.1		2.3.3	2.3.3			
M1				2.3.1	2.3.1	1.3.3	2.1.5	2.1.5		2.1.5	2.2.1	2.2.1	1.1.2	1.1.2		8.3.4	8.3.4	2.3.5	2.3.5				2.1.4	2.1.4		3.1	3.1	3.1	2.4.4	2.4.4		
B	2.3.2	2.3.2		2.3.1	2.3.1	1.3.3	2.1.5	2.1.5		2.1.5	2.2.1	2.2.1	1.1.2	1.1.2		4.2	4.2	4.2	2.1.4	2.1.4		3.1	3.1	3.1	2.4.4	2.4.4		2.4.4	2.4.4			
2.15				2.3.1	2.3.1	1.3.3	2.1.5	2.1.5		2.1.5	2.2.1	2.2.1	1.1.2	1.1.2		3.3	3.3	3.4	3.4		6.6		10.5	10.5	2.4.3	5.3	5.3		3.8	3.8		
2.17	9.3	9.4		9.1	9.2	2.3.8	8.1.3	8.1.6		2.2.4	2.2.4	4.6	4.6	4.7	5.4		5.11	2.5.2	2.5.3	2.2.2	5.6		8.2.9	8.2.9	8.2.8	8.2.8	6.3	6.3	6.9	6.8	6.8	6.5
2.31	4.5	4.1		10.3	10.3	10.7	10.7	1.3.1	1.3.2		8.1.1	8.1.1	8.1.8	8.1.8	8.1.4	8.1.4		6.7	6.2	6.2	8.1.2	8.1.2		6.1	6.1	6.4	8.1.7	8.2.11		8.2.1	8.2.1	
2.44	2.4.2	2.4.2		2.1.6	1.1.1			2.1.1	2.1.1		10.2	10.2	8.2.10	8.2.10	7.2	7.2		7.5	7.5	7.7	7.1	7.1		4.4	4.4/4.3	4.3	10.1	10.1		10.9	10.9	
3.29/30	5.1	5.1		5.5	5.2	5.2		5.7	2.3.7		2.3.7	2.3.7	2.3.7	6.10	6.10					1.1.4	1.1.4		1.2.1	1.2.2	1.2.2	3.6	3.6					

- Communication channels :

Hydrological Sciences (HS) mailing list

Subscribe at: <https://lists.egu.eu/cgi-bin/mailman/listinfo/hs>

~ 3,200 members in May 2022 (64% ECS)

EGU Hydrology
@EGU_HS
egu.eu/hs/
6,632 Followers

A lot (but never too much) of hydrology at EGU22
Maria-Helene Ramos - March 30, 2022

The EGU General Assembly 2022 will take place on 23–27 May 2022, with more than 12,000 presentations that will be delivered and viewed both virtually or on-site in Vienna (Austria Center Vienna). About 1,900 presentations are included in the 99 scientific sessions that are led by the Hydrological Sciences (HS) Division. The 2022 conference programme is now online, but how do we navigate through th ... [\[Read More\]](#)

To become a new sub-division in HS
 HS participates in the EGU Policy WG since 2021

HS – Hydrological Sciences

Programme group chair: Maria-Helena Ramos Q

- HS1.1 – Hydrological Sciences for Policy and Society
- HS1.2 – Innovative sensors and monitoring in hydrology
- HS1.3 – Cross-cutting hydrological sessions
- HS2.1 – Catchment hydrology in diverse climates and environments
- HS2.2 – From observations to concepts to models (in catchment hydrology)
- HS2.3 – Water quality at the catchment scale
- HS2.4 – Hydrologic variability and extremes
- HS2.5 – Global and (sub)continental hydrology
- HS3 – Hydroinformatics
- HS4 – Hydrological forecasting
- HS5 – Water policy, management and governance
- HS6 – Remote sensing and data science
- HS7 – Precipitation and climate
- HS8.1 – Subsurface hydrology – Catchment scale
- HS8.2 – Subsurface hydrology – Regional scale
- HS8.3 – Subsurface hydrology – Global scale
- HS9 – Erosion, sedimentation & river dynamics
- HS10 – Ecohydrology, wetlands and water quality
- HS11 – Short Courses of specific topics
- HS12 – Inter- and transdisciplinary sessions
- HS13 – Further sessions of interest

HS1.1 – Hydrological Sciences for Policy and Society

Programme group scientific officers: Elena Toth Q, Maria-Helena Ramos Q

HS1.1.1

The Science-policy interface in hydrology (invited presentations and panel discussion)

Convener: Maria-Helena Ramos Q | Co-conveners: Elena Toth Q, Wouter Buytaert Q, Jutta Thielen-del Pozo Q, Micha Werner Q

▸ Programme ★ | Mon, 23 May, 15:10–16:40 (CEST) ■ Room 2.44

HS1.1.2 **EDI** ✨

Role of hydrology in policy, society and interdisciplinary collaborations: across disciplines and beyond scientists

Convener: Thomas Thaler^{ECS} Q | Co-conveners: Mohammad Ghoreishi^{ECS} Q, Maria-Helena Ramos Q, Gemma Carr Q, Britta Höllermann^{ECS} Q, Elena Toth Q

▸ Presentations ★ | Wed, 25 May, 08:30–11:30 (CEST) ■ Room B

HS1.1.4

Panta Rhei: Hydrology, Society & Environmental Change

Convener: Heidi Kreibich Q | Co-conveners: Anne Van Loon Q, Fuqiang Tian Q, Giuliano Di Baldassarre Q, Tatiana Filatova Q, Maurizio Mazzoleni^{ECS} Q

▸ Presentations ★ | Thu, 26 May, 08:30–11:48 (CEST) ■ Room 3.29/30

ITS3.2/HS1.1.8 **EDI** ✨

Socio-Hydrogeology: a transdisciplinary approach to groundwater science

Co-organized by ERE1

Convener: Viviana Re Q | Co-conveners: Paul Hynds Q, Theresa Frommen^{ECS} Q, Bárbara Zambelli Azevedo^{ECS} Q

▸ Presentations ★ | Wed, 25 May, 17:00–18:30 (CEST) ■ Room N1

4th year

EGU Election Autumn 2021

HS Hydrological Sciences



Alberto Viglione

ELECTED

EGU Division Presidents 2023–2025

- Serve for one year as Deputy President (2022-2023)
- Serve for a two-year term starting from the 2023 EGU plenary meeting
- May stand for re-election for a further two years (next elections in 2023)

Highlights in 2022

What EGU Division presidents actually do

Maria-Helena Ramos · December 15, 2021



Every single drop matters, by Katarzyna Walczak (distributed via imggeo.edu.eu)

During the recent EGU Autumn 2021 elections, Alberto Viglione, from Politecnico di Torino, was elected as the new president of the Division on Hydrological Sciences. As a first-time elected division president, he will be inaugurated during the EGU General

<https://blogs.edu.eu/divisions/hs/2021/12/15/what-egu-division-presidents-actually-do/>

Communication (blog, twitter) and EGU Union's activities (extra meetings, working groups, Forum)

January

S M T W T F S

Deadline for GA abstracts

Problem solving for late abstracts
Helping conveners and Officers (SD chairs) with Session Organization Phases I & II (abstract implementation, session merging)

May

S M T W T F S

Call for nominations for medal and awards

Invite medalists/awardees of the current year to contribute to the Division Blog

September

S M T W T F S

Session programme finalization: handling co-org requests with other divisions, communication with Officers & conveners to implement sessions' proposals in each subdivision

February

S M T W T F S

PC & Council meeting
Scheduling the sessions, oral, poster and PICO blocks, medal & awards lectures, special meetings

June

S M T W T F S

15 June: deadline for nominations for medal and awards

Prepare skeleton-programme for the next year GA with Officers

October

S M T W T F S

PC & Council Fall meeting
Convener assignments, communication of the next GA programme

Call for abstracts for next year's EGU GA: communication with Officers, conveners and members

March

S M T W T F S

Communication of the final GA programme to members
Preparation of the Division Business Meeting to be held during the GA, the Officers meeting and the sessions for the division's medal/award lectures

July

S M T W T F S

ECS Award Committee meetings/Forum/emails: evaluation of nominations, citations, final recommendation to Council by Committee chair

November

S M T W T F S

Communication: call for abstracts, new medalists & awardees, EGU elections, etc.

April

S M T W T F S

European Geosciences Union – General Assembly

PC & Council meetings at GA
Write post-GA blog post
Check for updates in the division website (new officers approved during GA)

August

S M T W T F S

Medal Committees meetings/Forum/emails: evaluation of nominations, citations, final recommendation to Council by Committee chairs

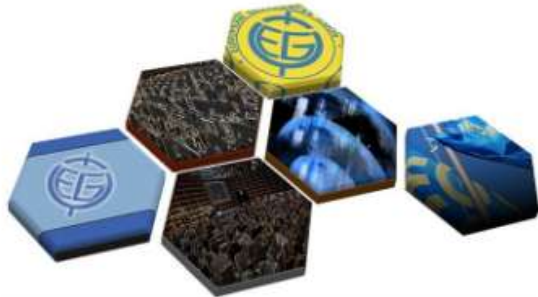
December

S M T W T F S

Support application assignment and rating: communication with Officers & conveners

Timeline of historical highlights of the EGU Hydrological Sciences Division

Maria-Helena Ramos · February 24, 2022



Do you know when the Hydrological Sciences Division had their first Early Career Scientist representative? Or who the division president was in 2016? Check the answers below, where we list these and other historical highlights over almost 20 years of the Hydrological Sciences (HS) Division. Overall, the most striking fact is certainly the steady growth and diversification of the community and the ... [\[Read More\]](#)

- Un overview of 20 years of Hydrological Sciences Division
- An amazing number of volunteers

Timeline highlights

2002

The European Geosciences Union (EGU) is established in September 2002. It merges the European Geophysical Society (EGS), founded in 1971, and the European Union of Geosciences (EUG), founded in 1981. Günter Blöschl, who will lead the Hydrological Sciences Division until 2007, is among the EGU founding members.

Did you know that...?

The EUG used to hold biannual meetings in Strasbourg (starting in 1981), while the EGS had annual meetings in different European cities from 1973 to 1999 and in Nice, France, after 2000.

2003

The joint EGS-AGU-EUG Assembly takes place in Nice, France, with 10,980 participants. The final stages of the transition to the European Geosciences Union (EGU) are completed on 31 December 2003.

The EGU is a signatory of the 2003 Berlin Declaration on Open Access to Knowledge in the Sciences and Humanities.

Günter Blöschl, the then president of the Hydrological Sciences Division, started the Young Scientist Outstanding Poster Paper Award initiative at the Division. Jan Seibert is its first coordinator.

<https://blogs.egu.eu/divisions/hs/2022/02/24/historical-highlights-egu-hydrological-sciences/>

Subdivisions of the HS Division



Subdivision on
Catchment hydrology



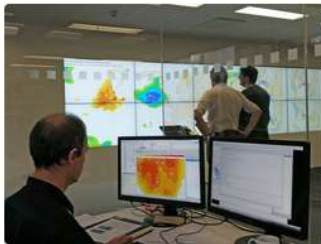
Subdivision on
Ecohydrology, wetlands and
estuaries



Subdivision on
Erosion, sedimentation & river
processes



Subdivision on
Hydroinformatics



Subdivision on
Hydrological forecasting



Subdivision on
Precipitation & climate



Subdivision on
Remote sensing & data assimilation



Subdivision on
Subsurface hydrology
(Groundwater)



Subdivision on
Subsurface hydrology (Vadose zone)



Subdivision on
Water policy, management and
control

- 10 Subdivisions, including a subdivision on general hydrology (monitoring and cross cutting issues)
- +1 (Policy & Society) (tbd)

General hydrology

HS1:

Maria-Helena Ramos (HS president)

Alberto Viglione (HS deputy-president)



Maria-Helena Ramos
INRAE, France



Alberto Viglione
Politecnico di Torino, Italy
(incoming)



Elena Toth
University of Bologna, Italy
(outgoing)

2-year term (renewable once)

HS structure: SubDivision Chairs

Catchment Hydrology HS2:



Kerstin Stahl

University of Freiburg,
Germany
(outgoing)



Alberto Viglione

Politecnico di Torino,
Italy
(outgoing)



Björn Guse

Helmholtz-Centre
Potsdam (GFZ)
Germany
(incoming)



Miriam Glendell

James Hutton Institute
Scotland UK
(incoming)

2-year term (renewable once)

Hydroinformatics HS3:



Maurizio Mazzoleni

Vrije Universiteit Amsterdam
(outgoing)



Emmanouil Varouchakis

Technical University of Crete
(incoming)

2-year term (renewable once)

Hydrological Forecasting HS4:

Ilias Pechlivanidis



SMHI,
Sweden

Water policy, management and control HS5:

Andrea Cominola



Einstein Center Digital Future and
Technische Universität Berlin,
Germany

2-year term (renewable once)

Remote sensing & data assimilation HS6:



Chiara Corbari

Politecnico di Milano, Italy
(outgoing)



Rafael Pimentel

University of Cordoba, Spain
(incoming)

2-year term (renewable once)

Precipitation and Climate HS7:



Andreas Langousis

University of Patras, Greece
(outgoing)



Roberto Deidda

Università degli studi di Cagliari,
Italy
(incoming)

2-year term (renewable once)

HS structure: SubDivision Chairs

Subsurface hydrology HS8:

Groundwater: Irina Engelhardt



Technische
Universität Berlin,
Germany

Vadose zone:



Stefano Ferraris

Università degli
Studi di Torino,
Italy (**outgoing**)



Roland Baatz

Leibniz Centre for Agricultural
Landscape Research (ZALF),
Germany
(incoming)

2-year term (renewable once)

Erosion, sedimentation & river processes

HS9:



Stefan Haun

University of Stuttgart,
Germany (**outgoing**)



Olivier Evrard

Laboratoire des Sciences du Climat
et de l'Environnement, France
(**incoming**)

2-year term (renewable once)

Estuaries, wetlands & ecohydrology

HS10:

Anke Hildebrandt



Friedrich Schiller University Jena
and Helmholtz Centre for
Environmental Research–UFZ,
Germany

2-year term (renewable once)

Early Career Scientists activities & ECS reps

ECS rep and ECS co-rep for the HS Division:

Sina Khatami (2020-2022)
(outgoing)



Uppsala University,
Sweden

Elena Cristiano (2021-2023)



Università degli studi di
Cagliari, Italy

Florentine Weber (2022-2024)
(incoming)



The University of
Sheffield, UK

Call for candidates and elections (ECS Reps/Div. Pres.)

Early Career Scientists activities & ECS reps

Things we did last year:

1. Prioritized sharing career opportunities to ECSs on social media
2. Collaborated with other divisions to become more connected at EGU
3. Further collaborated with international ECS groups to develop global community
4. Brought new voices to the forefront via social media, the HS blog, etc.
5. Networking online events

Things we plan for next year:

1. Develop videos/short courses to help students build skills (e.g., statistical analysis in R) during the year
2. Expand reach to community members in other underrepresented countries (with YHS, AGU, etc.)

Early Career Scientists activities & ECS reps

PRE-EGU Activities

May 18th, 2022

Online Networking event before EGU to meet new colleagues and friends!

In collaboration with YHS and AGU-H3S



Early Career Hydrology Meet and Greet

Come for the second annual Early Career Hydrology Meet and Greet between hydrologists from institutions around the world.

Bring your drink of choice and get to know some of your colleagues before the upcoming conferences this year!

*When: May 18th, 2022
9:00 am PDT; 12:00 pm EST; 6:00 pm CEST*

Don't forget to register: <https://bit.ly/3LssePC>

Early Career Scientists activities & ECS reps



EGU General Assembly 2022
Vienna, Austria & Online | 23-27 May 2022

Mon, 23 May 2022,
12:30-13:15 CEST
EGU Networking zone at terrace G

HS ECS Networking Event

*Networking event for young hydrologists
Meet new friends and colleagues,
share your thoughts and ideas and
get inspired!*

SC2.9 **EDI**

EGU General Assembly 2022
Vienna, Austria & Online | 23-27 May 2022

How to write a review paper in Hydrology

Co-organized by HS11, co-sponsored by YHS

Convener: Elena Cristiano^{ECS}
Co-conveners: Sina Khatami^{ECS}, Hammond Sarpong^{ECS}, Lina Stein^{ECS}, Farnak Tootoonchi^{ECS}

- **Nilay Dogulu**, Independent researcher, Ankara, Turkey;
Editorial Board Member of the Journal of Flood Risk Management

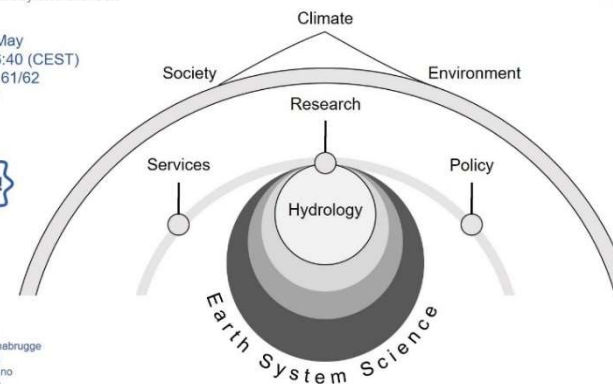
- **Dr. Joris Eekhout**, Postdoctoral Researcher, Spanish National Research Council (CSIC), Spain

- **Prof. Jan Seibert**, Full professor, University of Zurich, Switzerland; Editor in-Chief for WIRES Water

Thu, 26 May 2022, 13:20-14:50 (CEST) Room -2.61/62

EGU 2022
SC2.8 Research, services and policy: exploring the role of hydrologists
Co-sponsored by YHS and WCC

Thu, 26 May
15:10-16:40 (CEST)
Room -2.61/62
& Online



Conveners:
Bart van Osnabrugge
Louise Amal
Elena Cristiano
Nilay Dogulu
Epari Ritesh Patro

<https://meetingorganizer.copernicus.org/EGU22/session/43155>

EGU General Assembly
#vEGU22
23-27 May 2022

Young Hydrologic Society

WATER AND CLIMATE COALITION
SECRETARIAT



HS Blog, Outreach and Communication Division Committee

Main Editor Blog



Bettina Schaefli

Webmaster



Miriam Coenders

Contributors:



Maria-Helena Ramos



Nilay Dogulu

- <https://www.egu.eu/hs/home/>
- <https://blogs.egu.eu/divisions/hs/>

- Interested in contributing?

1-2 pages of text and 1-2 figures

Volunteers for HS Blog are welcome: authors and editors

Please contact: hs@egu.eu or Bettina Schaefli

HS Blog, Outreach and Communication Division Committee



EGU Blogs » Divisions » Hydrological Sciences

Hydrological Sciences

Hydrologists celebrate Earth Day 2022

Maria Helena Ramos, Nilay Dogulu and Bettina Schaeffli - April 22, 2022



Hydrology and UNESCO: from science to practice and policy

Nilay Dogulu - April 6, 2022





By
Laurent Pascal Dieme,
PhD candidate,
Gaston Berger University,
Saint-Louis,
Sénégal

“Water resources are not unlimited! Let’s act today to have water tomorrow. Hydrological studies help to address the world’s most pressing sustainability challenges through knowledge, which is the basis for good management, and understanding of the current and future dynamics of terrestrial hydrocosystems. They support practitioners at all levels of governance in successful water resources planning and management strategies to ensure well-being for all in an environment resilient to global change.



There are several gaps to be filled, and the future of hydrology must go towards improving our knowledge of the various hydrological processes, especially in countries where the ground observation network is lacking. This knowledge will enable us to improve the tools for making better predictions in a context of global change.

“Water should be more valued. Being surrounded by nature helps me to relax and to feel grounded. After a strenuous day outdoors, especially under harsh conditions, I feel a sense of accomplishment. I love the sound of nature and I’m fascinated by its complexity, diversity and beauty. I study hydrology because I’m fascinated by the complex interplay of the water cycle and how we humans impact water quality and quantity, for instance through land-use change and human-induced global warming.



By
Dr. Andrea Popp,
Postdoctoral Fellow, Department of Geosciences,
University of Oslo,
Norway

Being able to work on something that I’m passionate about and that is essential for sustainable development is very satisfying and thus contributes a big deal to my well-being. I think water relates in one way or another to all 17 UN Sustainable Development Goals. Thus, I believe that the advancement of hydrology – both with regard to water quality and quantity – will ultimately further a more sustainable and equitable planet.

<https://blogs.egu.eu/divisions/hs/2022/04/22/hydrologists-celebrate-earth-day-2022/>

Medal Committees & Division Medallists and Awardees 2022

EGU awards and medals:

- Outstanding Early Career Scientists Award:
 - Division Outstanding Early Career Scientists Award at the Division level
 - Arne Richter Award for Outstanding Early Career Scientists at the Union level

NEW 2022: Divisions with a large number of nominations were able to send 2 candidates to compete in the Arne Richter Award

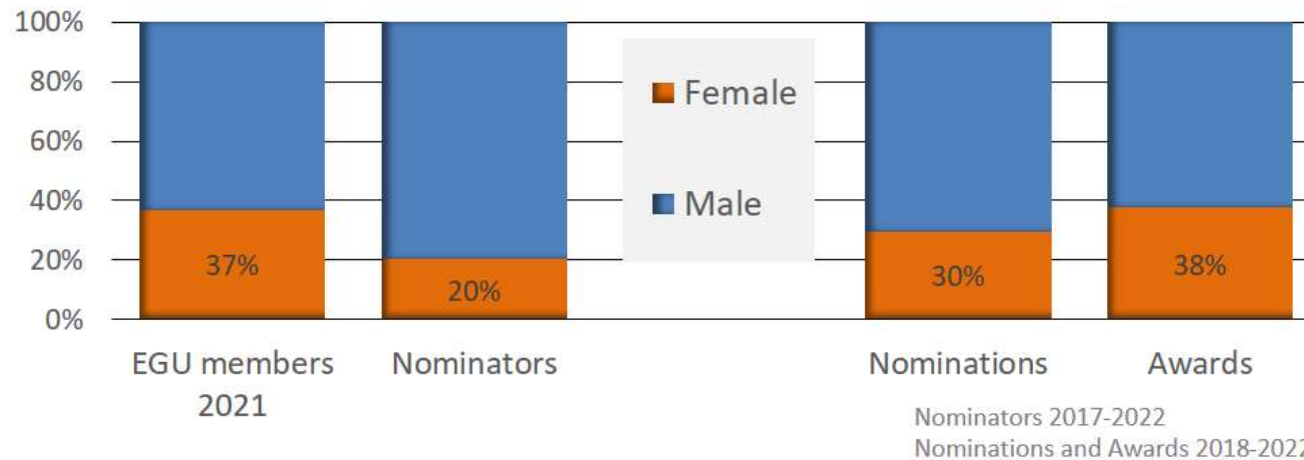
- Division Medals to recognize outstanding achievements by active researchers
- Union Medals to recognize lifetime achievements, or exceptional contributions to science

Medal Committees & Division Medallists and Awardees 2022



- **All** members are strongly 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.

Members, Nominators, Nominees, and Awardees



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

Medal Committees & Division Medallists and Awardees 2022

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	1 page	½ page
Curriculum Vitae	2 pages	1 page
Selected bibliography	2 pages	½ page
Supporting letters (max 1 page each)	3 to 5	-

Medal Committees & Division Medallists and Awardees 2022

HS Division awards and medals:

- Outstanding Early Career Scientists Award
- John Dalton Medal
- Henry Darcy Medal

2022 HS Division Early Career Outstanding Scientist Award



Manuela I.
Brunner

University of Freiburg

“... for outstanding contributions in the field of statistical hydrology of extremes, encompassing floods and droughts, and regional risk assessment.”

Thu, 26 May | Room B

Floods and droughts: a multivariate perspective on hazard estimation ▶

2022 HS Division Early Career Outstanding Scientist Award and Arne Richter Award at the Union Level



Niko Wanders

Utrecht University

“... for outstanding research in forecasting large-scale hydrological extremes and predicting global water cycle functions under rapidly increasing human-water interactions.”

Tue, 24 May | Room B

Dry drier drought – Understanding drought in a changing society and climate ▶

2022 HS Division John Dalton Medallist



Martha C.
Anderson

USDA-Agricultural
Research Service

“... for ground-breaking contributions to the development and application of multi-scale thermal remote sensing to evapotranspiration and drought impact assessments.”

Tue, 24 May | Room B

On the value of thermal infrared remote sensing for water and land management ▶

2022 HS Division Henry Darcy Medallist



Wouter Buytaert

Imperial College
London

“... for contributions to improving water security in poorly gauged and challenging regions, through the development of innovative analysis methods and approaches for data collection and citizen science.”

Thu, 26 May | Room B

Local solutions for global water security ▶

MAL1


Alfred Wegener Medal Lecture by Günter Blöschl



Convener: Helen Glaves 

▶ Abstract  | Tue, 24 May, 10:20–11:50 (CEST)  Room E1

MAL15


Henry Darcy Medal Lecture by Wouter Buytaert & HS Division Outstanding ECS Award Lecture by Manuela I. Brunner



Convener: Maria-Helena Ramos 

▶ Presentations  | Thu, 26 May, 19:00–20:00 (CEST)  Room B

MAL18

John Dalton Medal Lecture by Martha C. Anderson & Arne Richter Award for Outstanding ECS Lecture by Niko Wanders

Convener: Maria-Helena Ramos 

▶ Presentations  | Tue, 24 May, 19:00–20:00 (CEST)  Room B

Medal Committees & Division Medallists and Awardees 2022

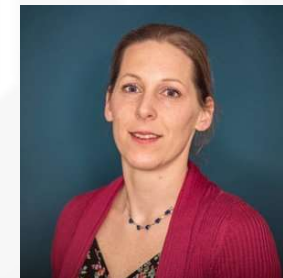
Committees for the HS Division

Early Career Outstanding Scientist Award

- Alberto Viglione (HS Vice Pres.)
- Serena Ceola
- Miriam Coenders (incoming)



Thom Bogaard (outgoing)



2-year term, every year
one step down/in

Medal Committees & Division Medallists and Awardees 2022

Committee for the John Dalton Medal

- Lena Tallaksen (chair)
- Amilcare Porporato
- Brian Berkowitz
- Martha Anderson (incoming)
- Luis Samaniego (incoming)

Medal awarded for
individuals in recognition
of their **distinguished
research in Hydrology
as an Earth Science**

Gabriel Katul (outgoing)

Günter Blöschl (outgoing)

Ex-officio [not voting]: HS Division President, Maria Helena Ramos,
and Chair of the Union Awards Committee, Thomas Blunier

Medal Committees & Division Medallists and Awardees 2022

Committee for the Henry Darcy Medal

- Elena Toth (chair)
- Xavier Sánchez-Vila
- Berit Arheimer
- Andreas Hartmann
- Wouter Buytaert (incoming)

Medal awarded for individuals in recognition of their outstanding scientific contributions in **water resources research and water resources engineering and management**

Petra Döll (outgoing)

Ex-officio [not voting]: HS Division Vice-President, Alberto Viglione, and Chair of the Union Awards Committee, Thomas Blunier

Division Medallists and Awardees 2023

- Call for nominations is open **until 15 June 2022**

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

	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 (max 1 page each)	3 to 5	-

- Contact: Thomas Blunier (chair) awards-medals@egu.eu

Outstanding Student Posters and PICOs: coordination & awardees

OSPP Coordinators:



Luisa Hopp
(outgoing)



**Andreas
Hartmann**



**Alicia
Correa**
(incoming)

- Rewards the best posters and PICOs of young scientists (current and recently completed graduates)
 - In 2019: over 350 presentations (poster & PICOs) submitted for competition in HS Division
 - In 2020: no OSPP award
 - In 2021: new format adapted to #vEGU21 with 330 participants
 - In 2022: hybrid format with display material uploaded, 465(!) participants

Outstanding Student Posters and PICOs: coordination & awardees

- Awardees 2021:



Giulia Mazzotti



Martin Gauch



Raphael Rehm

330 participants in the HS Division

The main rule is to give appr. 1 award per 30 eligible participants (>3 votes):

→ **please VOTE!**

(instructions at <https://www.egu.eu/awards-medals/ospp-award/>)

Outstanding Student Posters and PICOs: coordination & awardees

1

Abstract	Session	Presentation		
EGU22- Abstract title	HS N°	Thu, 26 May, Room 2.15	Decline	Agree

[OSPP judge form](#)

2

Presentations: Mon, 23 May | Room 3.29/30

Chairpersons:

08:30–08:35

Session 1 - Introduction

08:35–08:45 | EGU22-10611 ★ | ECS | solicited | OSPP | On-site presentation

How to cite:

Post a comment

OSPP judging

The link or QR code to the evaluation form

is directly available on the online presentation page.

Outstanding Student Posters and PICOs: coordination & awardees

EGU22 OSPP evaluation

EGU22-2340 | ECS | OSPP

How to vote:

Scientific content

0 very poor | 5 average | 8 very good | 10 outstanding

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 and comprehension of prior research in the field



Presentation technique

0 very poor | 5 average | 8 very good | 10 outstanding

Organization and logical structure
(e.g. clearly stated questions, results, and conclusions)



Visual clarity
(e.g. clarity of figures, font sizes, use of space, headings)



Aesthetic appeal
(e.g. layout, use of colour, density of information, neatness)



Good writing
(e.g. easily readable, spelling, grammar)



Ability to answer questions



Outstanding Student Posters and PICOs: coordination & awardees

EGU22 OSPP evaluation

EGU22-2340 | ECS | OSPP

- How to vote:

What was the one thing you liked most about the presentation?

Overall impression

- Outstanding and I highly recommend considering it for an award
- Very good and could be worth an award
- Good but is probably no award-candidate
- Fair quality
- Poor quality

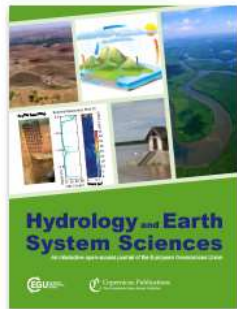
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Hydrology and Earth System Sciences (HESS): report & awards



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MODERATE ARTICLE PROCESSING CHARGES

Executive editors ✉: Theresa Blume, Alberto Guadagnini, Thom Bogaard & Erwin Zehe

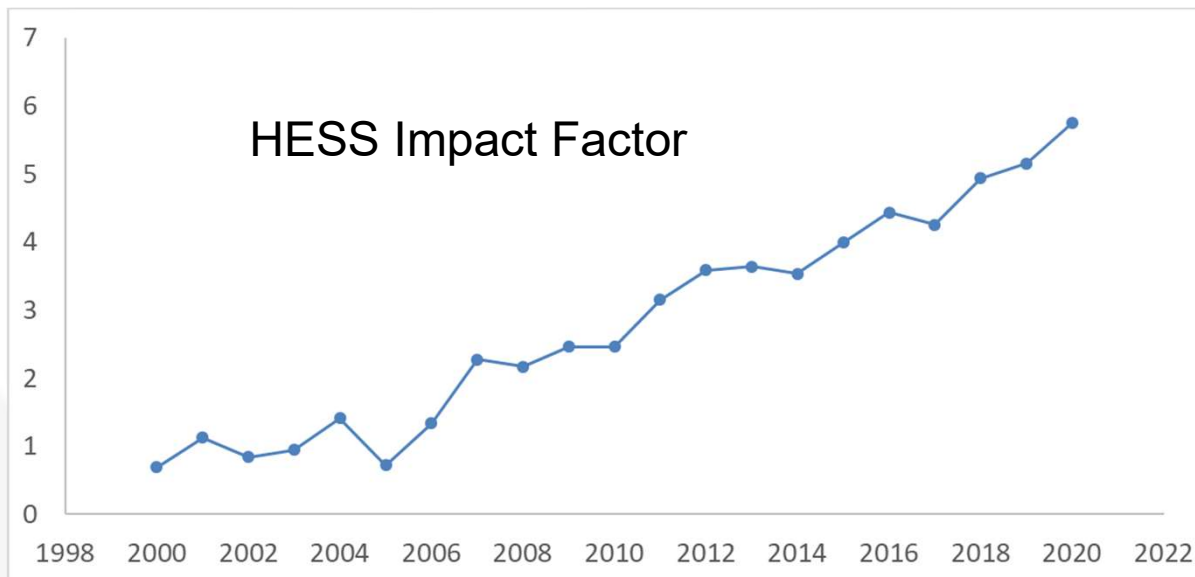
Hydrology and Earth System Sciences (HESS) is a not-for-profit international two-stage open-access journal for the publication of original research in hydrology. HESS encourages and supports fundamental and applied research that advances the understanding of hydrological systems, their role in providing water for ecosystems and society, and the role of the water cycle in the functioning of the Earth system. A multi-disciplinary approach is encouraged that broadens the hydrological perspective and the advancement of hydrological science through integration with other cognate sciences and cross-fertilization across disciplinary boundaries.

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This success is the result of hard work by Authors, Reviewers and Editors! Thank you!

Hydrology and Earth System Sciences (HESS): report & awards

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Thank you!

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Geneviève Ali



Nadav Peleg



In recognition of their excellent service
as Editors of
Hydrology and Earth System Sciences

Hydrology and Earth System Sciences (HESS): report & awards

Jim Dooge Award 2021

will be announced next month...

Hydrology and Earth System Sciences (HESS): report & awards

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the Executive Editors of HESS:

hess-executive-editors@copernicus.org

Any other business

Questions? Suggestions?

Contact me at: hs@egu.eu

EGU22 Survey

Survey during EGU22 and until end of June

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

