



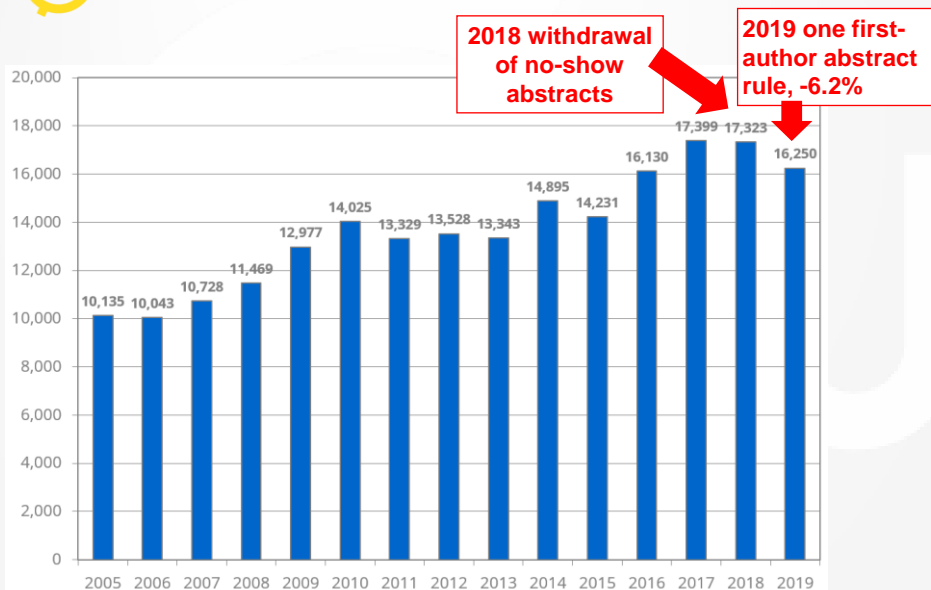
Agenda

1. General Assembly 2019 and Hydrological Sciences Programme
2. HS SubDivision (SD) Chairs and SD meetings
3. HS-Early Career Scientists Activities and reps
4. New Division President and Autumn Elections
5. Outreach and Communication Division Committee and new HSblog
6. Division Medallists and Awardees 2019
7. Medal Committees 2020 and nomination procedures
8. Leonardo Conference 2019
9. Communication and Outreach at Union Level + GA Survey 2019
10. Hydrology and Earth System Sciences Journal: report + awards
11. Outstanding Student Posters and PICOs: committee, report, awards
12. Any other business



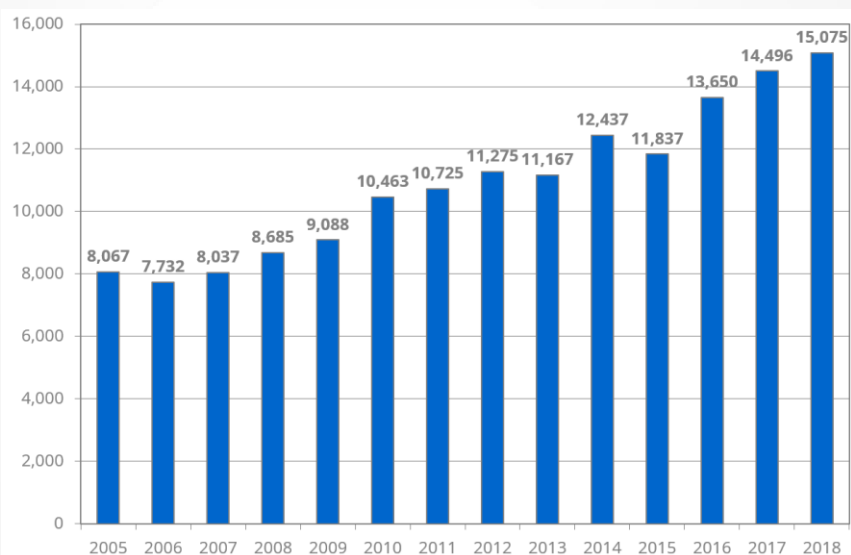
General Assembly 2019

Abstracts in programme 2005-2019: all GA



General Assembly 2019

Participants 2005-2018: all GA





General Assembly 2019

- We may reach maximum poster capacity in ~2 years
- Oral sessions can reach 80% median room fill in ~2 years, meaning 50% of the rooms will be full to overfull
- There is no possibility for new rooms or extra space in the conference center in Vienna (ACV)
- EGU has signed a contract with the ACV until 2024
- 60% - 65% (2013-2018) of abstracts are posters, which are presented in 1.5 hours only



Parallel oral and poster sessions were scheduled in 2019

- **First-author rule: not only for orals** “Authors will be allowed as first author to submit either one regular abstract plus one abstract solicited by a convener, or two solicited abstracts.”



General Assembly 2019 New format

- **08:30–10:15 TB1: Posters, orals, PICOs**
 - 10:15–10:45 Coffee break
 - **10:45–12:30 TB2: Posters, orals, PICOs**
 - 12:30–14:00 Lunch break
 - **14:00–15:45 TB3: Posters, orals, PICOs**
 - 15:45–16:15 Coffee break
 - **16:15–18:00 TB4: Posters, orals, PICOs**
 - **18:00–19:00 TB5: Networking, exhibition, and extra poster viewing**
 - 19:00–20:00 TB6: Townhalls, some medal lectures, some short courses, special events
- Avoid overcrowding in oral rooms and poster halls
 - Fit 19% more oral presentations into the meeting
 - Give PICOs 30% and posters about 7% more viewing time



General Assembly 2019

GA 2019 – Hydrological Sciences Programme

2149 abstracts in today, net of withdrawals

HS: ~13.3% of total EGU GA submissions

(~ same as last years)

Submitted to 91 HS-lead sessions

71 Oral+Poster sessions

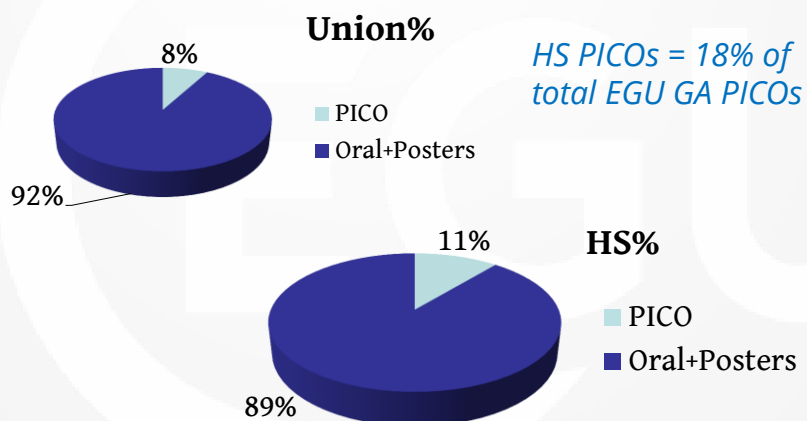
6 Poster only sessions


14 PICO sessions (19 in 2018), for 19 time blocks (23 in 2018)



General Assembly 2019

GA 2019 – Hydrological Sciences Programme





European
Geosciences
Union

Hydrological Sciences Programme 2019

EGU GA 2019 - Hydrological Sciences programme

	SubDivision Programmes																					
	1	2.1	2.2	2.3	2.4	2.5	3	4	5	6	7	8.1	8.2	8.3	9	10						
Room	MO1	MO2	MO3	MO4	TU1	TU2	TU lunch	TU3	TU4	WE1	WE2	WE3	WE4	TH1	TH2	TH3	TH4	FR1	FR2	FR3	FR4	
2.15	2.1.9	2.1.9	10.8	10.8	10.7	5.1.2		5.1.3	2.3.3			7.5	8.2.1	4.1.2	7.4	7.8	8.1.7	10.4	1.2.9			
2.25										2.4.4	2.4.6	2.3.4	5.4.3	8.2.2	10.3	8.2.3	4.1.3	8.1.6	8.1.6	10.6	10.6	
2.31					5.3.2	4.2.1		4.2.2	8.2.5					7.1	9.1.4	9.1.2	2.4.2					
2.44	10.2	1.1.2	1.1.3					8.1.1	8.1.1	7.2	7.2											
2.95	8.3.3	8.3.3	2.3.2	2.3.2	2.1.2	2.1.2		5.2.1	5.2.1	2.3.1	2.3.1	8.1.4	9.1.3	8.3.6	8.3.8	10.1	10.1	5.5.1	5.5.1	2.3.6		
B	2.4.1	2.4.1	2.4.1	2.1.6	2.2.1	2.2.1	HS Div Meeting*	2.4.5	2.4.5	4.1.1	4.1.1	5.2.2	5.2.2	6.4	6.4	2.5.1	2.5.1	8.2.4	8.2.4	6.5	6.5	
C	3.1	3.1	3.1	5.4.2	3.2	3.2		6.3	6.3	9.1.1	9.1.1	1.2.1	1.2.1					1.2.3	2.2.4	2.2.4	2.2.4	
L7		ITS2.7/11.71	ITS2.5/5.5.2	ITS2.5/5.5.2																		
PICO 5b	6.7	6.7	7.3	7.3	1.2.2	7.7		2.2.3		2.5.2	2.5.3			5.1.1	8.2.7	4.3.1	4.3.1	1.2.7	1.2.7	8.1.9	8.1.9	
PICO 4	7.6											2.3.5										
Poster Hall A	2.3.2, 8.1.8, 10.2, 10.8	2.1.6, 2.1.9, 5.3.1, 5.4.2, 8.3.3, ITS2.7	1.1.2, 1.1.3, 2.4.1, 3.1, ITS2.5/8.3.9	4.2.1, 5.1.2, 5.3.2, 6.3, 5.5.2	2.4.5, 5.2.1, 5.3.2, 6.3, 8.1.1, 10.7			2.1.2, 2.2.1, 2.3.3, 4.2.2, 5.1.3		1.2.10, 2.4.6, 6.8	1.2.11, 5.2.2, 8.2.1	2.4.4, 4.1.1, 5.4.3, 7.2, 9.1.1, 9.1.3	1.2.1, 2.3.1, 2.3.4, 9.1.4, 10.3	2.5.1, 4, 1.2, 8.2.2, 10.1	2.4.2, 4.1.3, 7.4, 7.8, 8.1.7, 8.3.6, 9.1.2	7.1, 7.4, 8.2.3, 10.6	2.2.4, 2.3.6	6.5, 10.4, 5.5.1, 8.2.4, 8.1.6				



HS Officers: SubDivision Chairs

HydroInformatics HS3 SD:
Maurizio Mazzoleni



Hydrological Forecasting HS4 SD:
Femke Davids



Water policy, management and control HS5 SD:
Andrea Castelletti



Remote sensing & data assimilation HS6 SD:
Chiara Corbari



5



HS Officers: SubDivision Chairs

Precipitation & climate HS7 SD:
Andreas Langousis



Groundwater HS8.2 SD:
Monica Riva



Vadose zone HS8.3 SD:
Stefano Ferraris



Erosion, sedimentation & river processes HS9 SD:
Stefan Haun



HS Officers: NEW SubDivision Chairs

Catchment Hydrology HS2 SD

Outgoing:
Bettina Schaefli



Two incoming:

Kerstin Stahl



Alberto Viglione





HS Officers: NEW SubDivision Chairs

Estuaries, wetlands & eco-hydrology HS10 SD

Outgoing: **Josie Geris**



Incoming: **Anke Hildebrandt**



Meetings of the Hydrological Sciences SubDivision Committees

Catchment hydrology	HS2	Thu, 11 Apr, 10:45–12:30, Room 3.29
Hydroinformatics	HS3	Mon, 08 Apr, 16:15–18:00, Room 3.16
Hydrological forecasting	HS4	Wed, 10 Apr, 16:15–18:00, Room 3.30
Water management, operations, and control	HS5	Tue, 09 Apr, 15.45–16.15, Room 2.95
Remote sensing & data assimilation	HS6	Tue, 09 Apr, 10:00–11:00, Room 3.29
Precipitation & climate	HS7	Wed, 10 Apr, 14:00–15:45, Room 3.29
Groundwater and Unsaturated zone	HS8	Tue, 09 Apr, 19:00–20:00, Room 3.29
Erosion, sedimentation & river processes	HS9	Tue, 09 Apr, 16:15–17:15, Room 3.29
Ecohydrology, wetlands and estuaries	HS10	Wed, 10 Apr, 14:00–15:45, Room 3.17

They are all are public meetings!



Early Career Scientists (ECS)



Early Career Scientist Representative



Wouter Berghuijs
2013 - 2015



Shaun Harrigan
2015 - 2017



Nilay Dogulu
2017 - 2019



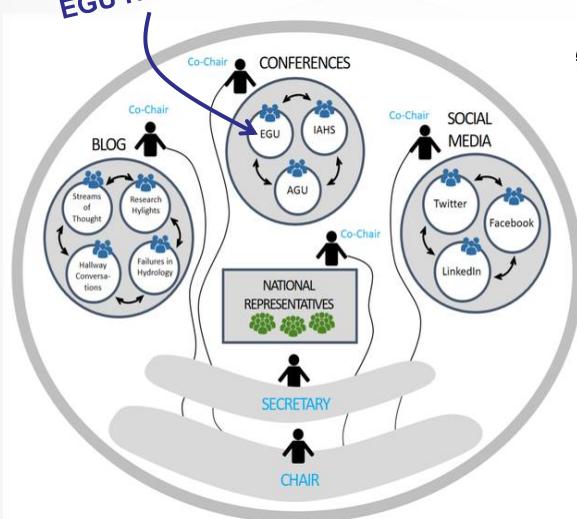
Caitlyn Hall
2019 - 2021



Vienna | Austria | 7-12 April



EGU HS ECS Rep




younghydrologicsociety@gmail.com


[groups/YoungHydrologicSociety](https://www.facebook.com/groups/YoungHydrologicSociety)


youngHS.com

[@YoungHydrology](https://twitter.com/YoungHydrology)









National Branches

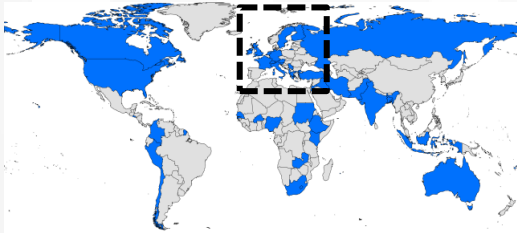
YHS-Germany (YHS-DE)
YHS-Netherlands (YHS-NL)
YHS-UK


National Reps


Name	Country
Alban Kuriqi	Albania
Daniel Klotz	Austria
Uzair Khan	Finland
Catherine Wilcox	France
Hannes Müller	Germany
Ina Pohle	Germany
Nikolaos Vavlas	Greece
Shaun Harrigan	Ireland
Giovanna de Filippis	Italy
Luca Brocca	Italy
Lieke Melsen	Netherlands
Tim van Emmerik	Netherlands
Jonathan Rizzi	Norway
Nikola Zlatanovic	Serbia
Katarina Zabret	Slovenia
Claudia Teutschbein	Sweden
Andrea Popp	Switzerland
Marius Florianic	Switzerland
Nilay Dogulu	Turkey
Andrew Chiverton	UK
Michael Grocott	UK
Victoria Coates	UK


EUROPE

Where are you? Get involved !











Two contributions to EGU Blog:






GeoTalk: Nilay Dogulu, Early Career Scientist Representative (26 Sep 2018)

<https://blogs.egu.eu/geology/2018/09/26/geotalk-nilay-dogulu-early-career-scientist-representative/>




Being a mentor at the General Assembly (22 Jan 2019)

<https://blogs.egu.eu/geology/tag/egu-mentoring-programme/>



@EGU_HS



EGU Hydrology
@EGU_HS

The Hydrological Sciences (HS) division of @EuroGeosciences (EGU) is concerned with all aspects of the terrestrial hydrological cycle

📍 Munich, Germany
🌐 egu.eu/hs/
📅 Joined January 2014
📷 45 Photos and videos

Number of followers	April 2019	3000 (expected)
	Aug 2018	2500
	Feb 2018	2000
	Aug 2016	1000

EGU Hydrology @EGU_HS · 31 Aug 2018

@EGU_HS has now **2500** followers! (+500 in the last seven months) Thank you for the likes, retweets and follows! :) #Hydrology @EuroGeosciences @YoungHydrology @IAHS_AISH @hepexorg

1 4 13

#EGU19
#EGU19HS

EGU social media guidelines

<https://blogs.egu.eu/geology/2019/04/03/blogs-and-social-media-at-egu-2019-tune-in-to-the-conference-action/>





EGU Hydrology
@EGU_HS

Congrats to @EGU_HS 2019 medalists!

🌟 Petra Döll – Henry Darcy Medal
🌟 Günter Blöschl – John Dalton Medal
🌟 Serena Ceola – 2019 Division Award

You are welcome to the Medal Lecture!

#EGU19egu.eu/news/34/egu-a-
@YoungHydrology

📅 19 - 6:14 PM - Mar 6, 2019

2018 Outstanding Student Poster and PICO (OSPP) Awarders



EGU General Assembly

Do you want to learn more about how to increase the policy impact of your research?

JOIN US!

- Thursday, 19 Apr 14:00-15:45 / Room 3.05: SC2.4: How to increase the societal policy impact of your research (Workshop)
- Wednesday, 18 Apr 14:00-15:45 / Room C (Dolls): HS2.2: The Science-policy interface in hydrology and hydrosocial systems (Workshop)

EGU Hydrology
@EGU_HS

Are you interested in making your research agenda and symposium?

📍 @EU_ScienceHub
📍 Jutta Thiesen-del Pozo
📍 @WouterBuytaert

EGU Hydrology
@EGU_HS

There are many @EGU_HS led scientific sessions (>120) at #EGU19 programme!

Choose the one(s) for you and submit your abstract by Jan 10th. egu.eu/6FR3FA

Hurry up if you are an #ECS and would like to apply for @EuroGeosciences travel support — Deadline is Dec 1st!

📅 12 7:00 PM - Nov 26, 2018

EGU Hydrology
@EGU_HS

Looking forward to more #Hydrology #Science in 2019!

📅 See you at #EGU19 — Submit your abstracts by Jan 10th

📅 #HappyNewYear


📅 11 1:00 PM - Dec 25, 2018

WISHING YOU A FANTASTIC 2019!

SEASON'S GREETINGS



Tweets with visuals are welcome by our Twitter followers and had a big role in the increase of number of followers.





EGU HS 2019

Young Hydrologic Society

EGU General Assembly
Vienna, Austria | 7-8 April 2019

Join us!
#EGU19 @YoungHydrology

Interactive discussion

Short course / Workshop

EGU Poetry & Art

PIED session

EGU ECS Networking

Social

	Mon 8/4	Tue 9/4	Wed 10/4	Thu 11/4	Fri 12/4
08:30 - 10:15			Hydroinformatics for hydrology university analysis Room 1001 (EGU19023) Frederic Paturel (University of Bristol)		Innovative methods to facilitate open science and data analysis in hydrology PIED April 12 HS127
10:45 - 12:30			How to write (and publish) a scientific paper in hydrology Room 1001 (EGU19023) Therese Wagner, Christine Stamp, Jan Fleckenstein		Innovative methods to facilitate open science and data analysis in hydrology PIED April 12 HS127
12:30 - 14:00				EGU Early Career Scientists Forum Room 12 1006	
14:00 - 15:45		Optimize your research Room 1001 (EGU19023) Sam Hoggarth	How to increase the potential policy impact of your research Room 1001 (EGU19023) John Tapp (IC)		
16:15 - 18:00	Using 3D in Hydrology Room 1001 (EGU19023) With guest lecturers!			Time series modelling in hydrological processes Room 1001 (EGU19023) Simon Michael Papadimitriou (University of Southampton)	Meet the Experts: Transit time modelling in hydrology Room 1001 (EGU19023) Pavlos Benetis (EPFL), Simone Falchi (ETH Zurich), Christine Stamp (BOKU Austria)
18:00 - 19:00			Get creative! Sketching and drawing hydrology science Room 1001 (EGU19023) Margaret Martin (University of Oxford)	Social your Research Room 1001 (EGU19023) George Skellerns	EGU ECS Small Sessions Room 01 (EGU19001)
19:00 - 20:00			HYDRODINEX Hydrological science and policy Hydrology: We will be at EGU19 Room 1001 (EGU19023) in session		EGU SCIENCE PITCH SLAM Hydrological science and policy Hydrology: We will be at EGU19 Room 1001 (EGU19023) in session
20:00 - ...					

Interested in what we do? *Get in touch!*

youngHS.com


@younghydrology

younghydrologicsociety@gmail.com


groups/YoungHydrologicSociety

EGU 2019 Call for Abstracts:
"Hydrology + Vienna = EGU 2019"
 (26 Nov 2018)
<https://younghs.com/2018/11/27/hydrology-vienna-egu-2019/>

YHS at #EGU19 | Plan your week!
 (March 2019)
<http://younghs.com/2019/03/05/yhs-at-egu19-plan-your-week/>




**NEW EGU Early Career Scientist (ECS)
Representative for the Hydrological
Sciences Division**



Incoming (2019-2021):
Caitlyn Hall
 cahall13@asu.edu
 @caitlynahall

Outgoing:

Nilay Dogulu





EGU Hydrological Sciences Division is currently looking for an Early Career Scientist Representative for the term 2019-2021.

Interested candidates are now invited to apply by sending a 200 word 'vision statement' for the role along with a 2-page CV to the outgoing HS ECS rep, Nilay Dogulu (eco-hs@egu.eu), and current HS division president, Elena Toth (toth@egu.eu), by Friday 1st March 2019.

#eguhhs @EGU_HS

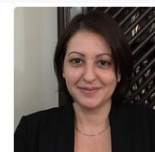
Call for applications and elections:
6 applications
(2 women, 4 men)



NEW Division President and Autumn Elections

EGU Elections for Division Presidents

- Serve for 2 years; maximum 2 terms
- Last elections hold in November 2017, covering the period 2019-2021
 - **Maria-Helena Ramos:** deputy president 2018-2019; president 2019-2020 and 2020-2021)
- **Next elections will be held in autumn 2019:**
 - The person elected will be deputy president 2020-2021; president 2021-2022 and 2022-2023
 - **Proposal Deputy president 2019-2020:** Elena Toth



Maria-Helena Ramos
ELECTED



Outreach and Communication Division Committee

Laurent Pfister

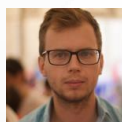


Miriam Coenders



Webmaster

Wouter Berghuijs



Maria-Helena Ramos



Bettina Schaepli



Matthias Sprenger

Blog Coord.



Giulia Zuecco

At EGU level:
Outreach Public Committee
Meeting
Convener: Mioara Manda

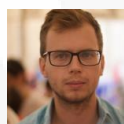
Thu, 11 Apr, 12:45–13:45,
Room 1.61

Outreach: new HS Blog @ EGU

Why are we starting a blog?

- An entertaining way to communicate hydrology (highlights, short news, interviews, perceptions, etc.)
- A way to interact in-between EGU GAs

Contact the **Editorial Team** to contribute:



Wouter Berghuijs



Maria-Helena Ramos



Bettina Schaeffli



Matthias Sprenger
Main Editor



Giulia Zuecco



Outreach: Science-Policy interface



Vienna | Austria | 7–12 April 2019

Do you want to learn more about how to increase the policy impact of your research?

JOIN US!



Eight Skills for Knowledge Management for Policy (Topp et al., 2018)

- Tuesday, 09 Apr: 14:00–15:45 / Room -2.85
SC2.4: How to increase the potential policy impact of your research (Workshop)

Conveners: Nilay Dogulu (EGU HS ECS Rep), Lene Topp (EC JRC)

- Wednesday, 10 Apr: 14:00–15:45 / Room C (Orals)
16:15–18:00 / Hall A (Posters)

HS1.2.1: The Science-policy interface in hydrology
Conveners: Maria-Helena Ramos (Irissea), Wouter Buytaert (Imperial College London), Jutta Thielen-del Pozo (EC JRC), Elena Toth (University of Bologna)





Communication at the General Assembly

EGU Today

- Daily newsletter highlighting scientific sessions, short courses and other activities at the Assembly
- New this year: digital only, available at www.egu.eu/egutoday/ and through the GA app

Blogs

- GeoLog, the EGU Blog Network & EGU Division Blogs will be sharing great sessions, research, interviews and more throughout the Assembly
- Follow them at geolog.egu.eu and blogs.egu.eu

Social Media

- Sessions will be advertised on Twitter (@EuroGeosciences) and Facebook (European Geosciences Union)
- For behind the scenes access to the conference follow us on Instagram (@EuroGeosciences)
- Participants can ask questions & keep updated through meeting hashtag #EGU19



2019 Division Medallists and Awardees

EGU awards the following awards and medals each year:

- Outstanding Early Career Scientists Award at: the Division level (Division Outstanding Early Career Scientists Award) and the Union level (Arne Richter Award for Outstanding Early Career Scientists)
- Division Medals to recognize outstanding achievements by active researchers.
- Union Medals to recognize lifetime achievements, or exceptional contributions to science.



2019 Division Medallists and Awardees

Aims of EGU awards and medals:

- To recognise scientific achievements made by early career scientists;
- To recognise eminent scientists for their research contributions to the Earth, planetary and space sciences;
- To identify the awardees as role models for a young generation of scientists to foster geosciences research;
- For the awardees, to act as ambassadors for the European Geosciences Union at the global scale.



2019 Division Medallists and Awardees

HS Division Medals

John Dalton Medal:

- This medal has been established by the HS Division in recognition of the scientific achievements of [John Dalton](#).
- It is awarded for individuals in recognition of their **distinguished research in Hydrology as an Earth science**.



2019 Division Medallists and Awardees

The 2019 **John Dalton Medal** will be awarded to

Günter Blöschl

for pioneering major advances in hydrological predictions, including advances in flood estimations, by linking patterns and processes across small catchments to large regional scales.



Medal Lecture Tue 9th April, 19.00-20.00, Room B



2019 Division Medallists and Awardees

HS Division Medals

Henry Darcy Medal:

- This medal has been established by the HS Division in recognition of the scientific achievements of [Henry Darcy](#).
- It is awarded for individuals in recognition of their outstanding scientific contributions in **water resources research and water resources engineering and management.**



2019 Division Medallists and Awardees

The 2019 **Henry Darcy Medal** will be awarded on Thursday to

Petra Döll

for groundbreaking work in global freshwater system modelling, increasing awareness of threats to freshwater resources in the world, and contributions to participatory water management.



Medal Lecture Thu 11th April, 19.00-20.00, Room B



2019 Division Medallists and Awardees

The 2019 **HS Division Outstanding Early Career Scientists Award** is awarded to

Serena Ceola

for outstanding contributions to the understanding of the interplay of river dynamics, fluvial ecology and human activities.



Award Lecture on Wed 10th April, 14.00-14.30, Room B



2020 Medal Committees

The committees that select the Dalton and Darcy Medallists need a formal approval at the HS Business meeting.

Dalton Medal Committee:

- Harry Vereecken (chair)
- Dani Or
- Gabriel Katul
- Günter Blöschl
- Lena Tallaksen

(Ex-officio [not voting]: HS Division President, Maria Helena Ramos, and Chair of the Union Awards Committee, Özgür Karatekin)



2020 Medal Committees

The committees that select the Dalton and Darcy Medallists need a formal approval at the HS Business meeting.

Darcy Medal Committee:

- Elena Toth (chair)
- Yoram Rubin
- Dan Rosbjerg
- Petra Döll

(Ex-officio [not voting]: HS Division President, Maria Helena Ramos, and Chair of the Union Awards Committee, Özgür Karatekin)



2020 Medal Committees

Committee for the HS Division

Early Career Outstanding Scientist

- Maria-Helena Ramos
- Thom Bogaard
- Anne Van Loon



Proposal of candidates for the awards/medals (deadline 15th June 2019)

For the Division Outstanding Early Career Scientists Award

("a scientist who has received his or her highest degree [BSc, MSc, or PhD] within the past seven years + parental leaves")

Nomination letter (1/2 page)

Curriculum Vitae. A summary of the candidate's CV (**1 page**)

Selected bibliography. A list of selected publications by the candidate that best support the nomination (**1/2 page**). It should also state briefly the candidate's total number and types of publications and citations.

The whole nomination package for the Outstanding Early Career Scientists must not exceed 2 pages.

If you need help in the nomination process, ask for the advice of our SubDivision Chairs



Proposal of candidates for the awards/medals (deadline 15th June 2019)

For the Division and Union medals:

A - Nomination letter (1 page, main nominator must be EGU member). This must clearly detail why the candidate deserves this recognition, in particular focus on the candidate's scientific contributions to the field, their importance, their impact on the discipline and their implications for the future. The new views and new insights that have been stimulated by the candidate's work are particularly relevant.

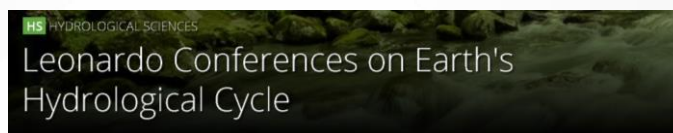
B - Curriculum Vitae (2 pages). A summary of the candidate's CV, including the candidate's name, address, history of employment, degrees, research experience, honours, and service to the community.

C - Selected bibliography (2 pages). A list of selected publications by the candidate that best support the nomination. It should also state briefly the candidate's total number and types of publications and citations.

D - Supporting letters. Between 3 and 5 letters of support (maximum 1 page each) should be submitted.



Leonardo Conference 2019



**‘Global change, landscape ageing
and the pulse of catchments’**

16. -18. October 2019

Esch/Alzette - Luxembourg

Erwin Zehe, Laurent Pfister

Website online: 1st June

Abstract submission: 15th June – 15th July

Acceptance notification: 31st July

Registration starting 15th July



Leonardo Conference 2019



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

| EGU.eu | EGU Journals | Contact | Imprint |

Topical sessions

- Session 1: Catchment ageing and changing water cycles – a matter of co-evolution, randomness or both?
- Session 2: Moving beyond the diagnosis of catchment complexity and heterogeneity
- Session 3: Mesoscale experiments and environmental simulators – the missing link between models and field research?



Leonardo Conference 2019



LUXEMBOURG
INSTITUTE OF SCIENCE
AND TECHNOLOGY



uni.lu
UNIVERSITÉ DU
LUXEMBOURG

Esch/Alzette campus
Luxembourg





Leonardo Conference 2021

Leonardo Conference on the Hydrological Cycle

Topical conference series run by HS

Small: 80-120 participants

Generally in the fall, **every two years**

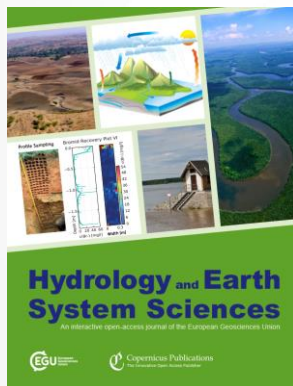
Partial financial support provided by EGU

Expression of interest for 2021 should be sent to
Maria-Helena Ramos, hs@egu.eu

BY MAY 15, 2020



EGU Publications



EGU Hydrological Sciences Division

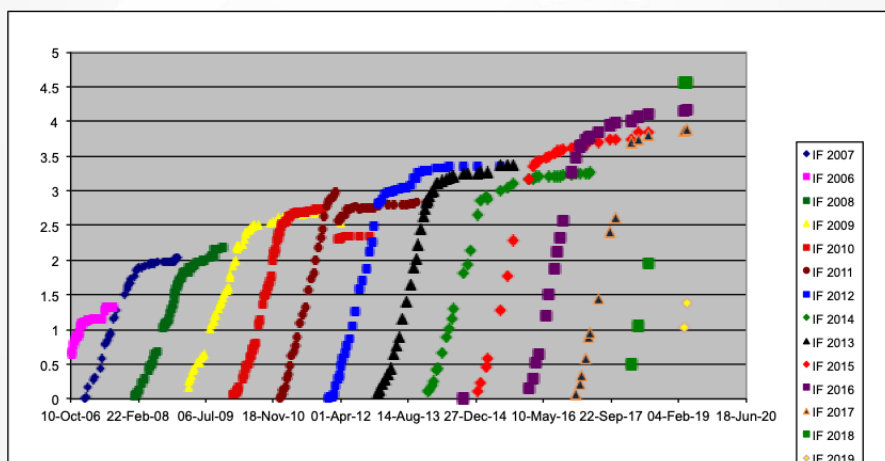
Journal

Executive Editors:

Erwin Zehe, Alberto Guadagnini,

Theresa Blume, N.N., N.N.

- 80 topical editors
- In 2018 published:
 - 624 submission to HESSD (- 15.2 %) , 493 papers
 - 2366 comments in HESSD (4.8/pap)
 - 386 (315 regular) papers in HESS (-11 %, -28 %)
 - 61.9 (-2.6%) acceptance rate
- 216 d median time to acceptance (- 2 weeks)
- Impact factor 2017: 4.225
- Impact factor 2018: > 4.6



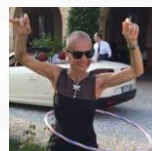
HESSD: Status of a non-commercial preprint server

- All papers are archived for eternity
- Rejected papers can be resubmitted e.g. to AGU journals, even though they are detected by plagiarism checkers
- Matter of fairness, as we also accept rejected papers for review

2018 HESS OUTSTANDING EDITOR AWARD



Dr. Jan Seibert



Dr. Nadia Ursino

In recognition of their excellent service
as Editors of
Hydrology and Earth System Sciences
in the period 2018 - 2019

Hydrology and Earth System Sciences (HESS)

JIM DOOGE AWARD

for the two most outstanding papers of HESS in 2017/18

High significance and highly original

- Nominations by all HESS editors
- Executive Editors chose

JIM DOOGE AWARD

**Allen, S. T., Kirchner, J. W., Braun, S., Siegwolf, R. T. W., and
Goldsmith, G. R.:**

Seasonal origins of soil water used by trees

**Hydrol. Earth Syst. Sci., 23, 1199-1210,
<https://doi.org/10.5194/hess-23-1199-2019>, 2019.**

Hydrol. Earth Syst. Sci., 23, 1199–1210, 2019
https://doi.org/10.5194/hess-23-1199-2019
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Seasonal origins of soil water used by trees

Scott T. Allen^{1,2}, James W. Kirchner^{1,3,4}, Sabine Brann⁵, Rolf T. W. Siegwolf^{6,3}, and Gregory R. Goldsmith^{2,6}

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²Ecosystem Fluxes Group, Laboratory for Atmospheric Chemistry, Paul Scherrer Institute, Villigen, 5232, Switzerland

³Swiss Federal Research Institute WSL, Birmensdorf, 8903, Switzerland

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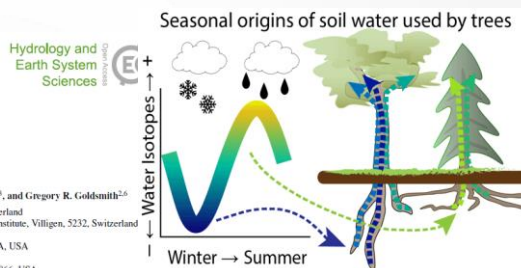
⁵Institute for Applied Plant Biology, Witterswil, 4108, Switzerland

⁶Schmid College of Science and Technology, Chapman University, Orange, CA 92866, USA

Correspondence: Scott T. Allen (allenst@ethz.ch)

Received: 1 November 2018 – Discussion started: 5 November 2018

Revised: 11 February 2019 – Accepted: 21 February 2019 – Published: 1 March 2019



This study uses a very interesting experimental approach over a larger scale (Switzerland) to assess the water origin of trees, combines it with some solid modelling and provides interesting empirical evidence at the end which already sparked a lot of discussion between hydrologists and plant physiologist.

JIM DOOGIE AWARD

Delobbe, L., Watlet, A., Wilfert, S., and Van Camp, M.:

**Exploring the use of underground gravity monitoring to
evaluate radar estimates of heavy rainfall**

**Hydrol. Earth Syst. Sci., 23, 93–105,
<https://doi.org/10.5194/hess-23-93-2019>, 2019.**

Hydrol. Earth Syst. Sci., 23, 93–105, 2019
<https://doi.org/10.5194/hess-23-93-2019>
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Hydrology and
 Earth System
 Sciences



Exploring the use of underground gravity monitoring to evaluate radar estimates of heavy rainfall

Laurent Delobbe¹, Arnaud Wattet², Svenja Wilfert³, and Michel Van Cam

¹Royal Meteorological Institute of Belgium, Brussels, 1180, Belgium

²Royal Observatory of Belgium, Brussels, 1180, Belgium

³Institute of Geography, University of Augsburg, Augsburg, Germany

Correspondence: Laurent Delobbe (laurent.delobbe@meteo.be)



This is a study, combining underground gravity monitoring and weather radar based estimation of heavy precipitation. While both techniques still suffer from limitations, this might one day offer the possibility to 'weigh' a catchment's storage fluctuations.



OSPSP Coordinators:



Luisa Hopp



Andreas Hartmann

Outgoing: Julian Klaus





Outstanding Student Poster and PICO: report + awards

Rewards the best posters and PICOs of young scientists (current and recently completed graduates)

- Coordinators: Luisa Hopp, Andreas Hartmann; Lena Noack (EGU)
- 291 poster and 62 PICOs (353) in the competition (2018: 271/57; 2017: 276/28; 2016: 271/21; 2015: 143; 2014: 377)
- 76 sessions (2018: 86; 2017: 81; 2016: 73; 2015: 59)



Outstanding Student Poster and PICO: report + awards

Procedure for participating

- (PhD-) students need to actively register (only 1 poster/PICO per year)
- at least 3 submitted evaluations per poster/PICO
- Criteria: scientific quality, presentation, and discussion
- Top 1-7 of the ranked posters win the OSPP Award (depending on number of posters in competition)



Outstanding Student Poster and PICO: report + awards

Benefits of participating:

- at least 3 judges per poster come to talk to you
- Feedback on your presentation

If you win:

- short presentation on the EGU website
- conference fee waived for the next GA
- when the work is subsequently published in HESS, the page charges will be waived



Outstanding Student Poster and PICO : report + awards

Procedure for poster/PICO evaluation

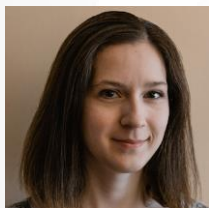
- Conveners ask and assign judges; also self-nomination is possible
- Judges automatically receive email and link to assigned abstracts (personal judge dashboard)
- Judges can accept/deny the nomination directly online
- Judges fill the evaluation form via the EGU webpage or the mobile phone app (personal judge dashboard)

Reminder for good scientific practice: when nominating judges please avoid any conflict of interest



Outstanding Student Poster and PICO Awards 2018

Seven winners in 2018, 1 for ~50 submissions, 5 posters/2 PICO



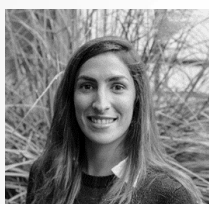
Petra Kovácsné Bodor, Eötvös Loránd University
Experimental evolution of thermal water-related precipitates



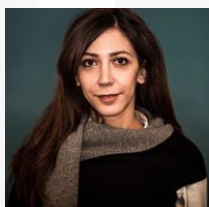
Maximilian Ramgraber, EAWAG
Joint data assimilation and parameter calibration in real-time groundwater modelling using nested particle filters



Outstanding Student Poster and PICO Awards 2018



Gabriela Guimarães Nobre, Free University Amsterdam
Forecasting and coping with maize yield anomalies through cash transfers in Kenya



Bahareh Kianfar, TU Delft
Environmental factors affecting the transport of DNA-tagged particle tracers in saturated porous media



Outstanding Student Poster and PICO Awards 2018



Mayumi Hamada, University of Lausanne
Pore-scale mixing and reactions in porous media

Sharlene L. Gomes, TU Delft
A Transdisciplinary Community- based Approach to Explore Institutional Change in Khulna's Peri-urban Drinking Water Services



Federica Bertoni, Politecnico Milano
An inverse nested approach to optimize planning and operation of water reservoir systems



Any other business



GA 2020 timeline

EGU General Assembly 2020 Vienna, Austria, 3 - 8 May 2020

1 Jun – 20 Jun 19	Call-for-skeleton: only sub-programme structure (headers), no sessions
24 Jun – 5 Sep 19	Public call-for-sessions <i>Includes GDB and US</i>
9 Sep – 9 Oct 19	Session programme finalization
9 Oct 19	PC Meeting
15 Jan 2020	Abstract submission deadline

**Please
Give Us
Feedback!**

Promotion

- via email to participants and EGU members after the GA
- terminal also available at EGU booth
- links on social media & blog
- egu2019.eu website
- Flyers/cards in Vienna

www.egu2019.eu/feedback

Survey live during the GA and until
09.06