

## Electing the Early Career Scientist Representative (ECS Rep) for the EGU Division on Hydrological Sciences (HS)

### The role

The Hydrological Sciences (HS) division covers all aspects of the terrestrial hydrological cycle (including precipitation, surface water, soil water, groundwater), from the pore scale to the global scale, and its interactions with the atmosphere and the climate. The division also covers the interactions between the hydrosphere and the biosphere, hydrology and geomorphology, and hydrology and soils. Hydrological processes, forecasting, hydroinformatics, hydrologic monitoring and remote sensing, management and operation of water resources are also within the topics covered by the HS division. The division is represented in the European Geosciences Union (EGU) by its president and vice-president, officers and committee chairs, and Early Career Scientist representative (ECS rep) (<https://www.egu.eu/hs/structure/>).

The role of the HS ECS rep is to chair the EGU community of early career researchers, undergraduate or master students studying, working or developing research on hydrological sciences. It involves working closely with the HS division president and the global community of the Young Hydrologic Society (YHS). Activities involve organising scientific sessions, short courses and networking events for ECS attendees at the annual EGU General Assembly (GA) in Vienna and Online, improving awareness of the EGU HS division organisation and activities among the wider ECS hydrologic community, and helping create an open and active community of researchers and practitioners in hydrology around Europe and across the globe.

The newly appointed HS ECS rep will represent the ECS hydrology community at EGU ECS meetings (with ECS reps from all the 22 EGU divisions) throughout the year (in-person meetings once or twice a year and online meetings every 1-2 months lasting 1/1.5 hours each). They will also contribute to the outreach activities of the HS division, including the EGU HS Twitter account (@EGU\_HS) and the HS Blog (<https://blogs.egu.eu/divisions/hs/>).

The HS ECS rep is expected to hold the position for a 2-year term, beginning and ending officially at the HS division meeting held each year at the GA in Vienna. The HS division has found it beneficial for the incoming ECS rep to shadow the outgoing rep throughout the GA in the year of changeover, with the final hand-over at the close of the GA. This means both incoming and outgoing reps attend all relevant ECS meetings and events during the week - this has proven effective for a smooth transition.

### Election Procedure

The HS division elects its ECS rep as follows:

- An open call for candidates takes place between February/March preceding the EGU GA of changeover. The open position is posted on the YHS website and advertised via the EGU and EGU HS social media accounts.
- Candidates are invited to provide a 200 word 'vision statement' for the role along with a 2-page CV by end of March.
- A short list of 2-3 candidates is prepared in consultation with the YHS community.
- The HS ECS reps and the HS division president/vice-president meets to discuss the shortlisted candidates and select the successful candidate.
- In April, an acceptance email is sent to the successful candidate by the current ECS rep to confirm their availability and willingness to accept the new position.



### How to apply

Currently, the two HS ECS reps are Elena Cristiano (2021-2023) and K. M. Florentine Weber (2022-2024). The term of the new elected HS ECS Rep will cover the period 2023-2025, shadowing K. M. F. Weber during the period 2023-2024.

Interested candidates are invited to apply for the role of EGU Hydrological Sciences division Early Career Scientist representative for 2023-2025 by sending a 200 word 'vision statement' for the role along with a 2-page CV to the current HS ECS reps, Elena Cristiano and K. M. Florentine Weber ([ecs-hs@egu.eu](mailto:ecs-hs@egu.eu)), and to the HS division president and vice-president, Maria-Helena Ramos and Alberto Viglione ([hs@egu.eu](mailto:hs@egu.eu)), by **Sunday 19 March 2023**.

Before officially taking on the role, the newly appointed ECS rep will be announced at the HS division meeting during the EGU GA, which will be held in Vienna and Online, from 23-28 April 2023 (<https://www.egu23.eu/>).

For questions and further information on the ECS roles at EGU, contact: [ecs-hs@egu.eu](mailto:ecs-hs@egu.eu)