

IAHS Bureau Meeting, 12 May 2022 Online, 1-5 pm CEST - Tentative Agenda
Chair Berit Arheimer

Zoom Meeting ID: 840 2405 4726 Passcode: 375467

<https://us02web.zoom.us/j/84024054726?pwd=ZjZjaWY2Z1NRSWxybXRjcGt2L1I5UT09>

1. Opening – Tour de table – Adoption of minutes of previous meeting and of the Agenda

The minutes of the last Bureau meeting in October 2021 were approved.

The meeting agenda was adopted.

2. Reports of bureau members: IAHS officers and Presidents of the 10 commissions

BA – Digital Water Globe – Task Force has had ~10 meetings in spring 2022. Has produced 1st version to show at IAHS2022.

GB – on advisory board for the Panta Rhei synthesis book. Planning a session on UPH at IAHS2022.

ICCE – YJ - 2021 meeting in Poland moved to 2022. Due to conflict in Ukraine will be moved to Late Como, Italy.

ICCLAS – FT – working on the Panta Rhei synthesis book, Citizen science projects in Africa.

ICGW - AF – planning summer school in 2023.

ICRS – AA – 2 sessions at IAHS2022, CandHy publication and Panta Rhei book

ICSH – EV - community science paper under preparation for submission to HSJ. Planning STAHY in Sardinia in September.

ICSIH – MS - Cryosphere used “Gather Town” to run a successful virtual conference recently.

ICSW – DH – officers meet virtually every 2 months. Involved in FRIEND in Dakar 2023.

ICT – ZP - special issue on groundwater and isotopes organised in the journal “Water”.

ICWQ – EL – Visa issue stopping colleagues from China attending IAHS2022. World Water Day holding 80 events.

ICWRS – BC – organising sessions at IAHS2022.

3. Reports on core management

a. IAHS Treasurer and IAHS Ltd Chair – IAHS finances are strong. Low SYSTA and officer expenses mean surplus of 90k euros. Royalties from T&F are the main source of revenue, main expenditure is staff salary, grants and donations.

b. SYSTA Report – 32 awardees to attend the Scientific Assembly. New SYSTA call for STAHY will have 3-4 awards.

c. Executive secretary and office, communication. Employee changes with new Editorial Assistant (Kate Hill) and Communications Officer (Tarryn Payne).

d. Publications

HSJ Virtual Editorial Retreat on 19 May 2022 as too few AEs attending IAHS2022 for an in person retreat. 700 submissions, 50 day turn around.

PIAHS – 2 volumes based on UPHs. IAHS specific papers submission to end of June. Anniversary volume to include panorama of 10 commissions and working groups.

e. Frances Watkins Memorial Award

Proposal for a paper ‘whose structure, presentation and writing are exemplary’ to be awarded Open Access endorsed by the Bureau. First award will be in early 2023 for a paper accepted in 2022.

4. Working Groups, initiative

a. Moxxi, Candhy – 140 participants at meeting.

b. Early Career Committee

New Early Career Committee – outcome of the process

Only 1 female application for the new ECC. Want to encourage more applications.

Decisions on who to appoint was made in consultation with the Commissions.

Original mandate for the ECC was 2 years starting in 2018 but extended to 4 years due to COVID-19 and postponement of the 2021 Scientific Assembly. Mandate for the new ECC is now for 3 years until IAHS2025. Welcome meeting for the new ECC held on 25 April 2022.

c. Panta Rhei – HK - 5th Biennium Chair

HSJ paper to be structured along research questions.

Panta Rhei Synthesis Book led by Fuqiang Tian – 2nd draft in June 2022

Starting a Panta Rhei synthesis paper for HSJ. Structure and lead authors to be finalised in mid-May.

1st draft of paper at the end of August.

Benchmark datasets under Panta Rhei:

- 1) drought and flood paired event case study data – data for 45 paired events from all continents, >90 experts involved, paper accepted in Nature. Data paper in prep.
- 2) modelling outputs.

Two other interesting Panta Rhei datasets

- 1) Human-influenced and naturalised river discharge.
- 2) Flood fatalities in the Euro-Mediterranean region – data paper in Scientific Reports.

Planning Panta Rhei final workshop 9-10 July 2023 at GFZ Potsdam + potential field visit 1 July – immediately before IUGG General Assembly 11-20 July 2023 in Berlin.

Other Panta Rhei activities

- Panta Rhei Opinion Papers series in HSJ
- Panta Rhei Schools and education
- Panta Rhei scholarships for early career scientists – programme stalled during COVID, now re-opening.

5. EDI - SA

Task Force has not met since October 2021. SA presented updated EDI statement incorporating feedback from IAHS senior Officers and the task force.

SA recommended that Bureau advertise for and appoint a Chair of the task force to drive implementation of EDI in IAHS.

Put EDI statement prominently on IAHS website and publicise in eNews and invite comments. Need to ensure digital accessibility for online statement with an online feedback form. Comments do not need to be immediately visible but should be released at some point. Could also have a special session at Montpellier and collect feedback then. From this basis issue call for EDI Task Force Chair.

6. IAHS2022 Montpellier

a. Statistics and programme

540 registrations so far – more than previous Scientific Assemblies. There was a fear that the shift of EGU to the week beforehand would reduce attendance, but this has not happened.

Meeting will be 100% in person, not hybrid.

459 oral presentations and 174 posters scheduled. 40 withdrawn. The Convenors will update the schedules next week.

The budget is positive.

b. SYSTA – Monday lunch session where all attendees mandated to attend. Lunch provided. Siva, KH, BA, CC, GB to attend. Awardees to be informed of the requirements of them. ECC to attend in support.

c. Special sessions – plenary Monday afternoon. UPH with inputs from Working Groups. Flash presentations with 3 mins max. Tuesday, open science meeting and open lecture. Medals from 2020-2022 IHP and Tison. Thursday WMO research call. Thursday Anniversary plenary followed by Gala dinner. Friday Closure including acceptance of declaration.

d. Declaration

A Declaration will be issued at the end of the conference with press attention. Declaration will be launched at the conference opening 'who and why' and develop a communications strategy based on the 2015 declaration and adopted at the closing.

And discussion of IAHS name change.

e. PIAHS volumes

Budget for the SA includes 150 PIAHS papers, but only one symposium expressed interest in a PIAHS volume.

Proposed solution is to issue the invitation to all authors to submit a paper by 29 May 2022. Papers have to be presented at the SA.

CC proposed 2 volumes, themed around the UPHs and aligned with the different Scientific Assembly Symposia. Volume working titles are: 1) Hydrological Sciences in the Anthropocene: Variability and change across space, time, extremes and interfaces. 2) Hydrological Sciences in the Anthropocene: Past and future of open, inclusive, innovative and society-interfacing approaches.

The volumes can also accommodate papers on the IAHS 100th Anniversary, Panta Rhei, Open Science, EDI, etc.

7. 100th Anniversary

a. Plenary session, Declaration

b. **Timeline** – online timeline for 100 years of IAHS to go on IAHS website. CC has developed a prototype that is compatible with the IAHS website.

c. **Articles** – short articles in PIAHS: Panorama of 10 Commissions, Working Groups, Special foci. Additional articles in HSI – a virtual collection of 100 Anniversary labelled articles:

- 2 articles in prep more ambitious than short PIAHS ones
- 1 article on Panta Rhei closing and wrap up
- 1 article on IAHS history
- A call for papers with a focus on cases about how science has fed operations and policy implementation; how science-technology-knowledge and practice have co-evolved. Deadline agreed to be mid-September 2022.

8. Future Assemblies

a. IUGG 2023 Berlin

11-16 July 2023. Not finally decided whether will be fully in person or hybrid.

Joint Symposia planned with other Associations.

IAHS standalone symposia. Number will be limited (~20). Work on inter-Commission symposia, max 5 convenors, 300 words description. Deadline for symposia proposals is 30 June 2022.

Panta Rhei meeting will be 9-10 July in Potsdam.

b. IAHS 2025

No bid received

9. 2023 IAHS Elections

Need to set up nominations committee (aim to complete this in Montpellier).

Elections will happen at IUGG. 10 months before needs to set up the process and nominations close 6 months before (11 January).

All IAHS positions are open, including the Secretary General.

9 months before 11 July 2023 – invitation to National Committees to make nominations. CC must step down so requests to BA to consider how we will replace CC.

10. Phrasing of the Tison Award description

Currently authors under 41 years of age. Implicit that the first author has to match the age but we often get papers where the second or third author is early career. Agreed to come back to the Bureau with a proposal to rephrase the wording

11. Ongoing and Future developments

a. Digital Water Globe

BA showed prototype of the DWG. 17 IAHS members are involved in the DWG Task Force. DWG can be flat map or spinning globe. Will contain 4 items: case-studies, personal profiles of scientists, references to papers in IAHS publications, point data (links to websites for these). Can zoom in and out the globe. Uses open street maps. Agreed standard design for case-studies. Keywords are used to filter material. Agreed on 10 categories of keywords, with 10 keywords in each category. 10-15 different case-studies and personal profiles collected and will be added before Montpellier. Task Force has a wishlist. Will need to prioritise what can be included. Will need editors for the DWG. GB suggested to formally appoint a couple of science editors for the DWG and also to promote the DWG. Could also include moderating functions.

b. Third IAHS Decade

Discuss in Montpellier

c. History of hydrology

d. Bureau workshop in Montpellier – Not many officers planning to attend the Bureau meeting immediately after the Assembly, which aimed to be a brainstorming workshop. Therefore, planned that brainstorming takes place in breaks during the conference, and Bureau meeting on Saturday morning consolidates and makes decisions. Meeting expected to finish at 1 pm on Saturday 4 June. Can be flexible about working groups. Proposal to set up a WG in History of Hydrology (Keith Beven). CC proposed to relaunch a WG on Education, Outreach, Open Science.

12. Relationships with partners

a. IUGG, ISC and other NGOs

b. UN organizations: UNESCO, WMO, UN Water, UN Conference

13. Closure

2022 IAHS Bureau

12 May 2022

					voting rights	Attended
IAHS	PP	Günter Blöschl	GB	Austria	1	1
	P	Berit Arheimer	BA	Sweden	1	1
	3 VPs	Salvatore Grimaldi	SG	Italy	1	1
		Paola Passalacqua		USA	1	1
	SG	Christophe Cudennec	CC	France	1	1
	T	Kate Heal	KH	UK	1	1
	HSJ E	Attilio Castellarin	AC	Italy	1	1
	HSJ Co-E	Stacey Archfield	SA	USA		1
	HSJ Co-E	Aldo Fiori		Italy		in GW list
	H VP	Dan Rosbjerg		Denmark		1
IAHS Office	S Ltd	Helen Houghton-Carr		UK		1
	ES	Claire Lupton		UK		1
	HSJ	Lottie Rundall		UK		1
	HSJ	Kate Hill		UK		1
	CO	Tarryn Payne		UK		1
ICCE	3 VPs	Yuri Jacques da Silva	YJ	Brazil	1	1
ICCLAS		Fuqiang Tian	FT	China	1	1
ICGW	PP	Aldo Fiori	AF	Italy	1	1
ICRS	P	Amir AghaKouchak	AA	Iran / USA	1	1
	ECC	Kartic Bera		India		1
ICSH	PP	Ashish Sharma		Australia		
	P	Elena Volpi	EV	Italy	1	1
	also ECC	Svenja Fischer		Germany		1
		Chris Kochanek		Poland		1
ICSIH	P	Melody Sandells	MS	UK	1	1
ICSW	P	David Hannah	DH	UK	1	1
		Alain Dezetter		France		1
	S	Yonca Cavus		Turkey		1
ICT	P	Zhonghe Pang	ZP	China	1	1

	3 VPs	Søren Jessen		Denmark		1	
ICWQ	Co-P (21-23)	Elango Lakshmanan	EL	India	1	1	
ICWRS	P	Barry Croke	BC	Australia	1	1	
	S	Alberto Viglione		Italy		1	
	ECC	Gökçen Uysal		Turkey		1	
Panta Rhei		Heidi Kreibich	HK	Germany			
ECC		Nilay Dogulu		Turkey		1	did Michelle Newco attend?
MOXXI		Flavia Tauro		Italy		1	
						34	