

**Agenda**

**Chair Berit Arheimer**  
**Secretary General Jean- Marie Kileshye Onema**

Hybrid meeting on Zoom with management team at SMHI: BA, CC, AS, FT, AC, CL

**1. Opening – Tour de table (presence and voting rights for the protocol)**

51 people attending including all Commissions, Committees and most of the working groups. 19 votes were recognised.

Berit Arheimer (BA) pointed out that an update is required on the HELPING paper, amendments to the SYSTA scheme need to be considered and a decision needs to be made on the location of Bureau in 2024.

**2. Update on IAHS activities, especially those with deadlines by turn of year.**

All Commissions, Committees and working groups submitted workplans as well as the IAHS management team.

**3. Updated working plans 2023-2024: Association-level officers, International Commissions, Working Groups/Committees, IAHS office (info: 2 min presentation per workplan). Planning an opinion paper on the role of early career researchers in supporting the new IAHS decade: HELPING in HSJ by December 2024. 2 officers have created profiles on DWG. Involved in IAHS Academy organization and HELPING sessions at EGU and AOGS.**

BA: main activities going forward are promotion of the HELPING decade (as first Chair) and increased communication on all aspects of IAHS.

SG: Collaborating on HELPING community paper and one for ICSH. Convenor of HELPING session at AOGS, involved in the workshop for ICWRS, ICSH and ICGW in Florianopolis in October 2024 as well as the IAHS Academy. Handed over to first organiser Fernando Nardi.

Fernando Nardi spoke about organisation for the first IAHS Academy which is scheduled to take place at the National Water Resources Centre in Cairo, Egypt during the fourth week of July 2024. The LOC has been identified and support agreed by UNESCO IHP and WMO. Moctar Dembélé will be involved as chair of ECC. The call will be launched in January.

Christophe Cudennec (CC): Following up on IAHS 2022 Scientific Assembly in Montpellier and IUGG 2023 General Assembly as well as the shaping of the new decade. Involved in 3 HELPING working groups. Continued work on the relationships with MOXXI, CandHy, Africa Regional Committee, UN Water, UNESCO and WMO.

Archana Sarkar (AS): Working to encourage involvement with IAHS and Digital Water Globe (DWG) in India to build a stronger community and make the members more active. Organising a special session on HELPING at the Roorkee Water Conclave in March 2024 and preparing for the 2025 IAHS Scientific Assembly.

Fuqiang Tian (FT): Lead the editorship of the synthesis book on Panta Rhei which is free to read online. DWG co-ordinator role linking with ICs and WGs and has contributed personally. Chair of a HELPING WG.

Kate Heal (KT): As IAHS Treasurer had financial overview of IAHS and SYSTA. As IAHS Ltd Chair has overview of risk management and lead the Steering Group for the Digital Water Globe. Recently acted as Chair of the working group on pay strategy for IAHS Ltd staff (with Helen Houghton Carr and Jean-Marie Kileshye Onema as IAHS Ltd Trustees). Has contributed a case study to DWG and plans to load 2 HSJ papers and personal profile.

Attilio Castellarin (AC): Promoting the HSJ developing a strategic communications plan for China and India to inform about HSJ's existence and rewards. Contributing to the HELPING Community paper and initiatives to bring a lively scientific discussion series.

#### **Commissions:**

**ICCE** – Michal Habel: Organising the ICCE conference 2024 July 2024 in Germany - will have SYSTA support. Will have a SI in HSJ on 'Sensitivity of erosion and sediment transport to recent climate change' after the conference. Responsible for ICCE page content on the IAHS website. Planning online courses for young scientists.

**ICCLAS** – Rich Petrone: Contributing to 4 UPH questions (1, 5, 9, 20). Contributing to 3 WG for HELPING. Planning paper in HSJ on UPH questions. Will suggest all officers contribute to DWG at upcoming meetings.

**ICGW** – Antonio Zarlenga: Contributing to 4 UPH questions (3, 15, 16, 20). Contributing to 4 WG for HELPING. Planning a joint meeting with Hydrological Statistics Commission. Workshop for ICGW being considered. Community paper to be published from the UPH meeting in India concerning impact in India, Pakistan and Bangladesh. Joint paper with ECC on Open-Data in Hydrology. Provided datasets to DWG.

**ICHWF** – Anne van Loon: Contributing to 2 UPH questions (18, 23) and the Drought in the Anthropocene HELPING WG. Finalising the Panta Rhei Synthesis paper. Sociohydrology conference planned for Tokyo in July. Biennial summer school on Human-Water Feedbacks.

**ICRS** – Amir AghaKouchak (AA): Contributing to 6 UPH questions (1, 4, 5, 9, 19, 21). Contributing to 3 HELPING WGs. Created profile for AA on DWG and highlighted at CUASHI meeting. Planning community paper for submission to HSJ on ICESAT2. Planning a National Canadian Symposium on Remote Sensing in June 2025.

**ICSH** – Elena Volpi: STAHY meeting planned for Florianopolis, Brazil in Nov 2024 with ICWRS and ICGW. Community paper on the legacy of STAHY already in review in HSJ and special issue from STAHY workshop. Contributing to 6 UPH questions (1, 6, 9, 16, 20, 21). HELPING WG will lead to a collaborative paper.

**ICSIH** – Mel Sandells: Contributing to 4 UPH questions (2, 5, 11, 21) and have appointed an officer as liaison with HELPING wgs. SnowHydro conference scheduled for Jan 2024. Writing an article with ICGW on high mountain hydrogeology. Have appointed a liaison officer to DWG and all officers to contribute personal profiles to DWG and will add experimental watersheds to DWG Case studies.

**ICSW** – Alain Dezetter: Involved in FRIEND Dakar meeting and with ECC and Africa Regional Committee. Working on UPH questions and a community paper.

**ICT** - Zhonghe Pang: Combined events with IAEA and planning 2024 conference in India. Contributing to 5 UPH questions (2, 4, 13, 14, 16) Contributing to wg in 2 HELPING Themes. Plan to link DWG with IAEA database.

**ICWQ** - Xiaohong Chen: Contributing to 8 UPH questions (1, 5, 12, 15, 19, 20, 22, 23) and to two HELPING wgs. To write collaborative paper on ICWQ sessions at IUGG. Several officers have registered for DWG. Just held annual ICWQ conference in Zhuhai, China.

**ICWRS** – Barry Croke: Organizing joint conference in Brazil with ICSH led by Pedro Chaffe - hold monthly meetings to organise. Paper for the PIAHS 100<sup>th</sup> anniversary edition will be resubmitted to SI of HSJ on History of Hydrology. Future of Water Resources Systems opinion paper under preparation. Main focus are two UPH questions (22, 23) and contributing to 6 others (1, 3, 4, 9, 10, 18) and contributing to 6 HELPING wgs.

**MOXXI** - Salvatore Manfreda: Collaborative paper for HSJ on the use of image-based techniques in hydrology. Organising session at ERB conference in June 2024 summer school on Advanced Monitoring techniques for June 2025. Contributing to 3 UPH questions (16, 17, 18).

**CandHy** – Wouter Buytaert: Planning 2<sup>nd</sup> community paper. Workshop planned for summer 2024. Contributing to 4 UPH questions (17, 21, 22, 23) and contributing to HELPING wgs on Outreach and Communication and Co-Creating Water Knowledge.

**History of Hydrology** – Keith Beven: Contributed to UPH question 23. SI in HSJ on History of Hydrology for papers from IUGG Berlin. DWG Panta Rhei dataset of paired events. Online meeting planned for April.

UPH – Pedro Chaffe: Ankit Agarwal has started a UPH group in India.

**ECC** – Moutar Dembélé: ECC representatives in 10 out of 11 Commissions so working across all UPH and contributing to 3 HELPING wg. Planning online workshop/webinar and maybe blog series by ECR to tell their stories.

**Africa Regional Committee** - Moutar Dembélé: HSJ SI for end of 2024. Community paper in HSJ on UPH in Africa by end of 2024. Review paper on Hydrology and Water resources in sub-Saharan Africa for end 2024. Encouraging members to contribute to DWG. Contributing to IAHS Academy organisation. Launch of webinars in March 2024 to be organized quarterly by regional chapters.

**Latin American Regional Committee** – James McPhee: Organizing meeting March 7/8 in Santiago, Chile. Session for EGU.

#### 4. Finances and budget 2024 (Treasurer + decision by Bureau)

Presented by Kate Heal (Treasurer): Finances presented for 2023 with accruals up to now plus a few accruals for expenses and accruals due in this year/early 2024 as 2023 items.

Message is that if IAHS continues to fund activities at this rate then there will be insufficient funds to cover expenses in 2025. Considering where IAHS can reduce costs e.g. grants to participants and HSJ OA charges.

MD asked about funding for ECC but there is no specific budget – historically has been covered by grants to participants and the plan is this will remain the same going forward.

Vote to accept the budget for 2024 unanimously accepted.

#### 5. Digital Water Globe (info by Berit)

BA (President) outlined current state. If a change is required in a profile, then it must be unpublished, changed and then republished.

#### 6. HELPING decade: updates on the initial phase - scope, structure, WGs, Theme leaders, Opinion paper (info by Berit)

BA: Three team leaders selected:

Theme 1: Justin Sheffield

Theme 2: Ana Mijic

Theme 3: Adeyemi Olusola

The decision on the strategic plan is to be deferred. Currently working on the HSJ community paper on HELPING for HSJ. The Theme leaders will come up with a plan and the wg leaders will work on the science questions.

SG: Three opportunities to collect research: Roorkee Water Conclave in India; EGU HELPING session and AOGS in June. Important to submit research abstracts for targeting HELPING.

#### 7. Relationships with partners (info)

a) UN organizations: UNESCO, WMO, IAEA, UN Water, UN Conference (Christophe)

b) WaterNet (Jean-Marie)

## 8. Any other business

SYSTA scheme changes to finances (KH) – three proposals:

- Up to half the annual budget to be contributed to IAHS Academy on even numbered years – vote confirmed with 89%
- To include daily meals budget within the budget (limited totals and with receipts) and thus increase the budget total – voted confirmed with 76%
- To increase the daily accommodation allowance (to max €100/€65 per night) - voted confirmed with 90%

BA: Decision required for location of Bureau in 2024. Florianopolis ICWRS/STAHY meeting suggested for November for the presentation of awards. Potential online meeting mid-year.

## 9. Closure

List of Officers attending 4 December 2023 virtual meeting

			Nat/Res	voting rights
IAHS	PE	Salvatore Grimaldi	Italy	1
	P	Berit Arheimer	Sweden	1
	3 VPs	Christophe Cudennec	France	1
		Archana Sarkar	India	1
		Fuqiang Tian	China	1
		Kate Heal	UK	2
	HSJ Editor-in-Chief	Attilio Castellarin	Italy	1
	IAHS Ltd Secretary	Helen Houghton-Carr	UK	
	IAHS Exec Sec	Claire Lupton	UK	
	HSJ Editorial Manager	Lottie Rundal	UK	
	IAHS Comms	Tarryn Payne	UK	
ICCE	PE	Sergey Chalov	Russia	1
	S	Michal Habel	Poland	
ICCLAS	PE	Christopher White	Australia/UK	
	P	Richard Petrone	Canada	1
	S	Rodolfo Nóbrega	Brazil/UK	
ICGW	PE	Michelle Newcomer	USA	
	VP	Rajendra Prasad	India	
	S	Antonio Zarlenga	Italy	1
ICHWF	3 VPs	Anne van Loon	Netherlands	1
ICRS	P	Amir AghaKouchak	Iran / USA	1
	VP	Lisa Milani	Italy/USA	
	VP	Yanjun Shen	China	

ICSH	P S	Elena Volpi Svenja Fischer	Italy Germany	1
ICSIH	PE P VP	James McPhee Melody Sandells Shiqiang Zhang	Chile UK China	1
ICSW	PE 3 VPs  ECC	Alain Dezetter Ernest Amoussou  Moctar Dembélé	France Bénin Burkina Faso/Ghana	1
ICT	PE P  S	Maki Tsujimura Zhonghe Pang Matthias Sprenger Wei Jiang	Japan China Germany/USA China	1
ICWQ	Co-P 2023-25 Co-P 2021-23  VP ECC	Xiaohong Chen  Elango Lakshmanan  Stefan Krause Bertil Nlend	China  India  Germany / UK Cameroon	1
ICWRS	PE P S ECC	Pedro Chaffe Barry Croke Gökçen Uysal Chris Leong	Brazil Australia Turkey Fiji/Japan	1
WG	MOXXI CandHy History of Hydrology	Salvatore Manfreda Wouter Buytaert  Keith Beven	Italy UK  UK	
Committees	ECC  Africa Latin America	Moctar Dembélé  Hodson Makurira James McPhee	Burkina Faso/Ghana Zimbabwe Chile	
Guests	  Academy	  Afua Owusu Fernando Nardi		19