

International Association of Hydrological Sciences
Association Internationale des Sciences Hydrologiques
www.iahs.info

Report of activities July 2017 – March 2018
of Christophe Cudennec, Secretary General

for the Bureau meeting, 15 April 2018, Vienna, Austria

Structural and functional activities

- *Management of the day-to-day business of the Association, including:*
 - Continuous relations with the Association's President and Officers, IAHS Press, Commissions and working groups, National Committees.
 - Continuous relations with our IUGG, ICSU, United Nations and NGOs partners.
 - Continuous looking after IAHS initiatives and conferences (with variable issues such as sponsorship, coherence of IAHS communication and presence in committees, head charges and some financial issues, publication outcomes, implementation of IAHS-Copernicus agreement).
- *Work for the Association's communication, in cooperation with Claire Lupton.*
- *Support to the setting up and facilitation, including the online presence, of the UPH – Unsolved Problems in Hydrology Initiative.*
- *Support to Panta Rhei, MOXXI, CANDHY working groups.*
- *Management of the Tison Award and International Hydrology Prize*
 - Advertisements, reception of nominations, convening and links with the Jurys, links with the awardees, organization of the ceremony rescheduled from UNESCO IHP council week, June to WMO conference on hydrological services, May.

Scientific activities

- *2017 IAHS Assembly in Port Elizabeth, South Africa and follow ups*
 - Final liaison with the LOC.
 - Reporting on the use of WMO support as grants.
 - Facilitation of the post-publication of the three PIAHS volumes, including the third one decided onsite, as an outcome of the partnership with Waternet.
- *2019 IUGG Assembly in Montreal, Canada*
 - Participation to meetings of the Scientific Programme Committee of the IUGG 2019 Assembly in Montreal, 22 September 2017 and in Vienna, 8 April 2018.
 - Coordination of the IAHS contribution to the Union and inter-association programme (ongoing).
 - Facilitation of the IAHS stand-alone programme (ongoing).
- *Edition and publication*
 - Editor in chief of PIAHS.

- Follow ups of the XIIth UNESCO-IAHS Kovacs Colloquium ‘*Water-related SDGs implementation: Knowledge, data, indicators, tools & innovations*’, 15 June 2016, UNESCO, Paris, France: synchronization of UNESCO-IAHS-Copernicus publication frameworks for the materialization of the PIAHS volume.
- Member of the IAHS Ltd Board.
- Participation to the Multi-journal Joint Editorial following the editorial summit held in April 2017.
- Participation to the Liu *et al.* (2017) article in Panta Rhei opinion series; and Tauro *et al.* (2018) article on MOXXI.
- Shaping of the Special Issue in Hydrological Sciences Journal ‘*Hydrological data: Opportunities and barriers*’.
- Associate Editor of Hydrology Research.
- *Participation to the organization of conferences.*
 - Member of the Scientific committee of “Journées scientifiques de la Mejerda”, Medjez el Bab, Tunisia, November 2017.
 - Co-convenor of Session on ‘Naturally trendy: natural (and non-natural) trends (and non-trends) in climate and hydrology’ Ceola S., Koutsoyiannis D., Montanari A., Cudennec C., Lins H., at the EGU General Assembly, April 2017, Vienna, Austria, Panta Rhei contribution.
 - Preparation with Amir Sadoddin of 2nd IAHS Panta Rhei International Conference on Hydrological Knowledge Innovation and its Practices in Developing Countries, 20-22 November 2017, Gorgan, Iran.
 - Preparation with Flavia Tauro and WMO partners of the joint MOXXI – WMO Hydrohub meeting, 4-5 December, WMO, Geneva, Switzerland.
 - Organization with Fernando Nardi of the CANDHY icebreaker during EGU 2018.
 - WMO Global conference ‘*Prosperity through hydrological services*’, 7-9 May 2018, WMO, Geneva, Switzerland.
 - Liaison with Hodson Makurira for the preparation of 3rd IAHS Panta Rhei International Conference on Hydrological Knowledge Innovation and its Practices in Developing Countries, November 2018, Zimbabwe.
- *Partnerships*
 - IAHS contribution to UN Water WWDR 2018 on “nature-based solutions” (with Mike Acreman)
 - IAHS contribution to UN Water WWDR 2019 on “leaving no one behind” (with Serena Ceola)
 - IAHS participation to WMO-GWP APFM – Associated Programme on Flood Management (Arthur Askew)
 - IAHS participation to UNESCO-WMO IFI – International Flood Initiative.
 - Participation to the UN Water working group for the preparation and launch of the UN 2018-2028 ‘*Water for Action*’ Decade.
 - Participation to the WMO-UNESCO-IAHS-IAHR working group on competencies for hydrologists.

Meetings of IAHS and IUGG attended

- IUGG executive committee meeting, 21 September 2017, Montreal, Canada.
- IAHS Panta Rhei International Conference on Hydrological Knowledge Innovation and its Practices in Developing Countries, 21 November 2017, Gorgan, Iran, Keynote speaker (visioconference).
- Joint IAHS MOXXI – WMO Hydrohub meeting, 4-5 December 2017, WMO, Geneva, Switzerland.
- IAHS Ltd board meeting, 6 February 2018, Wallingford, UK.
- IAHS Workshop on Unsolved Problems in Hydrology, 14 April 2018, Vienna Technical University, Vienna, Austria.

Meetings attended on behalf of IAHS and IUGG

- UNESCO Science-Policy dialogue on water security, 18-19 October 2017, UNESCO, Paris, France.
- UNESCO IHP Bureau meeting, 20-22 February 2018, Paris, France.

- UN Water coordination meetings, 26-27 August 2017, Stockholm, Sweden, and 1-2 February 2018, IFAD, Rome, Italy.
- UN Water GEMI meeting, 31 January 2018, FAO, Rome, Italy.
- EGU Assembly and associated side meetings, April 2018, Vienna, Austria.

Agrocampus Ouest, Rennes, France

April 2018

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