

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

# **Report of activities June 2016 – June 2017 of Christophe Cudennec, Secretary General**

# for the Bureau meeting, 9 July 2017, Port Elizabeth, South Africa

### **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.
  - o 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).
- Contribution to treasure transition from USA to UK, relationships with US bank, closing of IAHS Inc. in cooperation with Cate Gardner and Claire Lupton.
- *Work for the Association's communication*, in cooperation with Claire Lupton.
- Support to Panta Rhei, MOXXI and Education working groups.
- Management of the Tison Award and International Hydrology Prize
  - Reception of nominations, convening and links with the Jurys, links with the awardees.
    - Tison jury member.

### **Scientific activities**

- Follow ups of the XIIth UNESCO-IAHS Kovacs Colloquium 'Water-related SDGs implementation: Knowledge, data, indicators, tools & innovations', 15 June 2016, UNESCO, Paris, France,
  - Handling of papers submitted for publication in PIAHS volume with Anil Mishra, Abou Amani, Pieter van der Zaag.
  - o IAHS-Copernicus-UNESCO synchronization of publication frameworks.
- Preparation of the 2017 Assembly in Port Elizabeth, South Africa
  - o Consolidation of IAHS scientific programme, communication with UNESCO, WMO and Waternet.
  - o Preparatory mission in Port Elizabeth together with Denis Hughes, October 2016.
  - Lead convening of session on "Hydrology and the Anthropocene" and co-convening of session on "Graduate schools in water sciences" liaising with UNESCO, WMO and UNU, and joint talks.
  - Liaison with the LOC, Copernicus, conveners, grantees, organizers of side events and joint sessions (HSJ editorial retreat, Network of NHAs, Young Hydrologists Society, Waternet, UNESCO, WMO) and editors of PIAHS volumes.
  - Organization of IAHS associative programme (Plenary, award ceremony, Vision session, Panta Rhei session).

- Fundraising, allocation of travel grants, synchronization of granting procedures with the LOC and Claire Lupton.
- Edition and publication
  - Editor in chief of PIAHS.
  - Member of the IAHS Ltd Board.
  - Associate Editor of Hydrology Research.
  - Participation to the HSJ Editorial retreat 8-9 July 2017, Port Elizabeth
  - o Participation to the Editorial summit of hydrological journals held at EGU assembly, April 2017.
  - Participation to the McMillan *et al.* (2016), Ceola *et al.* (2016) articles on Panta Rhei; Liu *et al.* (in press) article in Panta Rhei opinion series ; and Tauro *et al.* (in prep.) article on MOXXI.
- Participation to the organization of conferences.
  - Chair of session on "Hydrology and global change" at the Waternet conference, October 2016, Gaborone, Botswana, in the frame of the IAHS-Waternet MoU.
  - Member of the Scientific committee of "Journées scientifiques de la Mejerda", Medjez el Bab, Tunisia, November 2016.
  - Member of the Scientific committee of the "1<sup>st</sup> Atlas georesources international congress", Hammamet, Tunisia, March 2017.
  - Member of the scientific committee of the "3<sup>rd</sup> International conference on the status and future of the World's Large Rivers", New Delhi, India.
  - Co-convener of Session on 'Change in climate, hydrology and society', at the EGU General Assembly, April 2017, Vienna, Austria, Panta Rhei contribution.
  - Preparation with Flavia Tauro and WMO partners of MOXXI meeting, winter 2017-2018, WMO HQs, Geneva, Switzerland.
  - Preparation with Amir Sadoddin of IAHS Panta Rhei International Conference on Hydrological Knowledge Innovation and its Practices in Developing Countries, 20-22 November 2017, Gorgan, Iran.
- Partnerships
  - o IAHS contribution to UN Water WWDR 2017 on "water recycling and reuse" (with Kate Heal)
  - o IAHS contribution to UN Water WWDR 2018 on "nature-based solutions" (with Mike Acreman)
  - o IAHS contribution to UN Water WWDR 2019 on "leaving noone behind" (with Serena Ceola)
  - o IAHS participation to UN Water meeting, Geneva, February (Gia Destouni)
  - 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 of the UN 2018-2027 Water Decade.
  - Participation to the WMO-UNESCO-IAHS-IAHR working group on competencies for hydrologists.

#### Meetings of IAHS and IUGG attended

- IUGG executive committee meeting, 17-18 June 2016, UNESCO HQs, Paris, France
- IAHS Panta Rhei International Conference on Hydrological Knowledge Innovation and its Practices in Developing Countries, 13-15 November 2016, Shenzhen, China.
- Lauching meeting of the Chinese committee for the IAHS Panta Rhei, 16 November 2016, Wuhan, China.
- IAHS MOXXI Hydrological Measurements and Observations in the 21<sup>st</sup> Century Conference, 21 November, ESA, Frascati, Italy.
- IAHS Ltd board meeting, 7 February 2017, Wallingford, UK

#### Meetings attended on behalf of IAHS and IUGG

- UNESCO IHP Council meeting, 13-17 June 2016, Paris, France.
- 17<sup>th</sup> Waternet/WARFSA/GWP-SA Symposium, 26-28 October 2016, Gaborone, Botswana.

- 15th WMO CHy Intergovernmental Meeting, 9-13 December 2016, Rome, Italy.
- WMO CHy Advisory Working Group Meeting, 27 February-3 March 2017, Geneva, Switzerland.
- EGU Assembly and associated side meetings, April 2017, Vienna, Austria.
- GRDC steering committee meeting, 22 June 2017, Koblenz, Germany remotely.

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