

IAHS Bureau Meeting, Paris, June 2016

International Commission on the Coupled Land Atmosphere System (ICCLAS)

Commission Report –June 2016

Commission Officers

President (2013-2017):	Eva Boegh (Denmark, eboegh@ruc.dk)
President-Elect (2015-2017):	Harald Kunstmann (Germany, harald.kunstmann@kit.edu)
Secretary (2015-2019):	Koray K. Yilmaz (Turkey, yilmazk@metu.edu.tr)
Vice Presidents (2015-2019):	Christopher J. White (Australia, chris.white@utas.edu.au) Kaniska Mallick (Luxembourg, kaniska.mallick@list.lu) Richard Petrone (Canada, rich.petrone@waterloo.ca)

Summary

ICCLAS officers were involved in the organization of a symposium, two workshops and a Panel Discussion conducted at the 26th IUGG General Assembly 2015 in Prague, 2015. The Panel Discussion was co-sponsored by IUGG and WMO and addressed “Science in support of climate services”.

The new ICCLAS commission, elected at the IUGG General Assembly in 2015, discussed the objectives of ICCLAS, and an updated description of ICCLAS was developed for presentation at a new ICCLAS webpage hosted by IAHS. The updated ICCLAS presentation is seen at:

<http://iahs.info/Commissions--W-Groups/ICCLAS-International-Commission-on-Coupled-Land-Atmosphere-Systems.do>.

An ICCLAS-led symposium proposal was developed in collaboration with HEPEX, GEWEX-GLASS, ICSW, ICWRS and ICRS on “*Probabilistic forecasts and land-atmosphere interactions to advance hydrological predictions*” and submitted as a proposal for the IAHS Assembly 2017 in Port Elizabeth, South Africa.

ICCLAS also supports proposals for the IAHS Assembly 2017 led by ICSW on “*Extreme events: Links between science and practice*” and by ICWQ on “*Breakthrough and cross-disciplinary techniques for water quality assessment*”.

IAHS officers are contributing to IAHS Panta Rhei and IAHS-affiliated research communication through participation in international scientific meetings (incl IAHS meetings) and research publication.

ICCLAS activities in 2015-2016

Organization of IAHS meetings

26th IUGG General Assembly, Prague, June 22-July 2 2015. ICCLAS-led IAHS workshop on “*Observations and Modelling of Land-Atmosphere-Society Interactions in Hydrology*”. Convened by Eva Boegh and Koray Yilmaz in collaboration with ICWRS.

26th IUGG General Assembly, Prague, June 22-July 2 2015. ICWRS-led joint IAHS-IAMAS symposium on “*Assessment of Climate and Anthropogenic Changes Impacts on the Terrestrial Hydrosphere*”. Co-convened by Harald Kunstmann.

26th IUGG General Assembly, Prague, June 22-July 2 2015. ICWQ-led IAHS-IAMAS workshop “*Hydrological Model Intercomparison for Climate Impact Assessment*”. Representation by Stewart Franks and Eva Boegh.

IAHS Scientific Assembly, Port Elizabeth, South Africa, 9-15 July 2017. ICCLAS-HEPEX-GEWEX/GLASS-ICSW-ICWRS-ICRS symposium proposal “*Probabilistic forecasts and land-atmosphere interactions to advance hydrological predictions*”. Representation by ICCLAS: Chris J. White, Eva Boegh, Harald Kunstmann, Koray K. Yilmaz, Richard Petrone, Kaniska Mallick, HEPEX: Maria-Helena Ramos, GEWEX/GLASS: Aaron Boone, ICRS: Frederique Seyler, ICSW: Thomas Skaugen, ICWRS: Alberto Viglione.

IAHS Scientific Assembly, Port Elizabeth, South Africa, 9-15 July 2017. ICSW-led proposal “*Extreme events: Links between science and practice*”. Representation by Koray K. Yilmaz and Chris J. White.

IAHS Scientific Assembly, Port Elizabeth, South Africa, 9-15 July 2017. ICWQ-led proposal “*Breakthrough and cross-disciplinary techniques for water quality assessment*”. Representation by Eva Boegh.

Other IAHS representation

Harald Kunstmann was a panel member of a Panel Discussion meeting co-sponsored by IUGG and WMO on “*Science in support of Climate services*”. 26th IUGG General Assembly, Prague, June 24 2015

Harald Kunstmann is supporting the proposal of the IAHS Panta Rhei research theme on Mountain Hydrology.

Committee membership

Harald Kunstmann is member of the Scientific Steering Committee of TERENO (Terrestrial Environmental Observatories; <http://www.tereno.net>)

Harald Kunstmann was an Associate Editor of *Journal of Hydrology* until end of 2015.

Eva Boegh is a member of the Editorial Board of *Hydrology Research*.

Chris White is an Associate Editor of the *Australian Journal of Water Resources*.

Chris White has been appointed as the National Correspondent (Australia) for the IAHS.

IAHS publications

ICCLAS officers publish scientific work related to the coupled land-atmosphere system in IAHS publications as well as many other international journals.

May 2016

Eva Boegh and Koray K. Yilmaz