

Minutes of the IAHR/IWA Joint Committee on Urban Drainage Meeting

Sep. 3, 2012 (finalized on Oct. 24, 2012)

Best Western Hotel M, Belgrade, Serbia

Present: David Butler, Neil Armitage, Karsten Arnbjerg-Nielsen, Alberto Campisano, Jeroen Langeveld, Fumiyuki Nakajima, Manfred Schuetze, Maria Viklander

J.-L. Bertrand-Krajewski, Peter Mikkelsen, Dirk Muschalla, Simon Tait, Jiri Marsalek

Apologies: Elizabeth Fassman, Tim Fletcher, Hiroaki Furumai, Bill Hunt, Mohamed Nor

1. The meeting was opened by David Butler (DB) by welcoming all and particularly the newly elected members, Jeroen Langeveld (JL) and Karsten Arnbjerg-Nielsen (KAN).
2. Review of the JC meeting minutes from Porto Alegre (Sep. 11, 2011) – the minutes were approved as recorded.
3. Review of membership: the list of JC members was distributed before the meeting and briefly discussed. With second terms of Campisano, Nor and Viklander ending, the Committee has nine full members, and eight associate members. Thus, there are up to three openings on the committee. Discussion of membership focused on the need to recruit a new member from China, and several discussers suggested that they will look for such a member. DB suggested that we should advertise JC openings in our 2013 newsletter and then proceed with elections.
4. JC mailing lists: we use two lists, the short one (voting JC members only) and the expanded one (JC members + associate JC members + working group leaders). In current practice, the mailings concerning voting are distributed only to the short list, others are distributed to the expanded list. This practice will be retained, but with considerations of maintaining continuity in our communications on some critical issues.
5. Working Group reports:
 - Data and Models – presented by Simon Tait (ST). The group met in Porto Alegre, produced a number of papers and held workshops in Italy (led by Gabriele Freni – on data uncertainty) and micropollutants, led by Jen-Luc Bertrand Krajewski (JLBK) just before the Belgrade UDM conference. The group elected a new secretary, David McCarty (Monash University, Australia).
 - Real-Time Control, reported by Dirk Muschalla. The group is trying to strengthen its connection to the ICA SG of IWA (ICA = Instrumentation, Control and Automation), by being involved in their workshop. The group prepared a special journal issue on RTC (7 papers) – will appear in Oct. 2012, has a new webpage, and will start an award for the best paper on RTC.
 - Sewer Processes and Networks – reported by Jeroen Langeveld – the group is preparing a SPN conference next year, will prepare a new edition of the sewer processes book, and will prepare a junior scientist workshop next April near Graz, Austria, dealing with on site monitoring and measurement uncertainties. Manfred Schuetze (MS) will promote this event on the Urban Drainage email list.
 - SOCOMA – no report was presented; the group’s meeting in Porto Alegre and discussions with the WSUD WG re potential overlaps was mentioned.
 - International WG on Urban Rainfall – it was noted that the group is highly active, having just published a monograph on Impacts of Climate Change on Rainfall Extremes and Urban Drainage Systems (IWA Publishing) and it is preparing an urban rainfall workshop “Urban Rain12”, 9th Int. Workshop on Precipitation in Urban Areas, St Moritz, Switzerland, Dec. 6-9, 2012.
 - Urban Drainage in Cold Climate WG – reported by Maria Viklander. The group would like to continue its series of conferences on drainage in cold climate, including the issues of highway

- runoff and road salts. Three such conferences were held in the past, starting in Riksgransen in 2003, and continuing with two meetings in Canada (Waterloo), in 2008 and 2009. The second conference produced a special issue of the Water Qual. Res. J. Canada, entitled Road Salts: Environmental Issues and Management. A new workshop is planned for 2013. The group leadership will be strengthened by appointing Tone Merete Muthanna (NTNU Trondheim) as the group secretary. Action: MV.
- Water Sensitive Urban Design – the group is active, but does not communicate much with the JC. They met in Porto Alegre and had discussions with SOCOMA re mandates of these two groups. Simon Tait suggested that he would contact Richard Ashley and ask for better reporting. Neil Armitage noted that the US LID group does not communicate with JC; perhaps Bill Hunt could look into a corrective action.
 - Urban Streams - Ivana Kabelkova sent a brief written report, the group is slowly taking off, perhaps there will be more success at the group's meeting at next NOVATECH.
 - A newly proposed WG on Urban Storm Water Harvesting (USWH WG) – Alberto Campisano presented a proposal for a new WG (also endorsed by Tim Fletcher). There is a growing interest in this topic, the existing IWA SG on Rainwater Harvesting and Management emphasizes rainwater harvesting for secondary water supply, but not for flood protection. Our new WG would be closely related to SOCOMA and WSUD. In the ensuing discussion, it was noted that the new group will need to be careful to avoid duplication of other JC and IWA specialist groups. The proposal was put to vote and the group was approved by the JC, subject to confirmation from the organisers that overlaps would be avoided where possible and contact would be made with other group leaders Action: AC.
6. Presentation re a successful working group of JC – IWA asked JC to make a presentation at the IWA Busan congress re a successful working group. There were two proposals – the IGUR and the Data and Models. The decision which one to feature was to be made after the JC meeting. David Butler participated in the congress. Post meeting note: DB did not present about a single WG, but about how JCUD manages those groups and what their benefits are.
 7. AC raised the issue of continuing his work on the JC website. During the discussion, it was suggested that this role should be done by one of the JC members (AC is leaving JC), as should be the administrative duties carried by the current (non-member) secretary. It was concluded that the status quo will be maintained, unless some volunteers will contact the committee chair to take over these activities. DB further emphasized the need to improve out communications and the importance of our website, and the need to connect us to one of the professional networks, such as Linked-in. This will be eventually set up. Action: DB.
 8. Report on the JC account held at IWA was provided by Neil Armitage, who noted that there were no new activities in this account lately (there is £9,916 in the account with IWA). There is a need to revisit and, where required, set-up new procedures for assessing contributions from JC sponsored conferences. Materials used by NOVATECH (provided by JLBK and JM after the meeting) will serve as templates for developing new procedures by NA. The issue of JC fees should become a part of applications for JC/IWA/IAHR sponsorship for various WG sponsored conferences. Some recent events will need to be addressed, including the UDM conferences in Tokyo and Belgrade. DB tasked NA to set up procedures for collecting and depositing JC money from conference fees. Action: NA.
 9. JC newsletter – our annual newsletter, produced by JM, is released usually in February of each year. Generally, the newsletter was praised for its comprehensiveness and richness of information. We will continue using the current process.
 10. Journals linked to JC: Urban Water just released the new impact factor of 0.83 (slightly higher than the initial one). An editorial board meeting was scheduled later in the week. The main issue for journal production is shortening the times in review, coping with a high volume of submissions, and further improving the impact factor. Water Science and Technology - Fumiyuki Nakajima noted that there are 4 people associated with JC working as WST editors – Arnbjerg-Nielsen, Ball, Freni and Nakajima. The group handles a large number of papers, e.g. James Ball does about 50

papers annually. The group will be meeting at the congress in Busan. Wolfgang Rauch serves as one of the Water Research Editors.

11. Report on IAHR activities – there is little to report; requests addressed to IAHR to contribute to the JC newsletter were left unanswered. DB met Roger Falconer of IAHR concerning the 35th IAHR congress (to be held in Chengdu, China) to look for ways of increasing the JC visibility at this event. DB was invited to join the conference scientific committee and to use our networks to encourage participation in the conference.
12. Manfred Schuetze reported on the Urban Drainage Email List; it has about 280 members and generates moderate traffic.
13. Bids for the 2017 ICUD – two bids were received, one from Czech Republic (CR) and the other one from Republic of South Africa (RSA). Both proposals were discussed in detail at the meeting, with no proponents or their representatives present. It was concluded that: (a) Both proposals were supporting well the JC objectives for triennial conferences, (b) Some aspects of the proposals were unclear and the proponents should be contacted with requests for clarifications, (c) JM was asked to draft a list of queries arising from the discussion of bids at the meeting and provide it to DB for his approval, and (d) this list should be submitted to the proponents (Neil Armitage and David Stransky). Following the meeting, two lists of queries (one for each proponent) were drafted by JM, scrutinized and modified by DB, and mailed on his behalf to Armitage and Stransky, on Sep. 18, 2012. The deadline for their response is Oct. 31, 2012; after that, the Joint Committee will vote on these updated proposals. Furthermore, it was agreed that both Alberto Campisano and Maria Viklander will vote with the current JC members to maintain a broader base of voters. Action: All.
14. Links with other IWA Specialist Groups – the most active among our links are those with the ICA SG (reported on by Dirk Muschalla – see the WG reports), Diffuse Pollution (Mentioned by Manfred Schuetze – we have worked with them on some of their conferences) and Rainwater Harvesting and Management (through the activities of the newly approved JC WG).
15. Involvement in IWA Affairs – reported on by JLBK. Among the important Strategic Council activities, Jean-Luc emphasized: (a) Creation of unified terminology for Specialist Groups, Working Groups, Task Groups, Task Forces, Clusters, etc., and (b) the need to enhance collaboration among the specialist groups. The first activity has been recently concluded by IWA (after the meeting), for further information, contact Hong Li at the IWA headquarters. The second item is particularly important and was to be addressed at the IWA congress in Busan (after the meeting). There are many examples of SG groups that worked well together, and JC has been recognized in that regard. However, IWA still expects more of our involvement in the biennials. DB noted that he would be attending the Busan congress and two meetings related to the enhanced collaboration – an information meeting re JC, and a meeting of SGs. KAN will be leading a workshop at the congress re Urban Drainage: A Friend or Foe?
16. JC awards – we need to improve the review process for the Poul Harremoes award by involving more reviewers. KAN will develop and document a new procedure. Action: KAN. DB and Tim Fletcher will be reviewing the Mid-Career and Career-Long awards, determine if any changes are needed, and report back to JC. Action: TF/DB
17. Reports on conferences: the UDM in Belgrade was going well, with almost 200 participants. The conference will contribute money to the JC account. The preparations for the Urban Rain Workshop are also progressing well; it will be held in St Moritz from Dec. 6 to 9, 2012. For further information, see the IGUR website. NOVATECH 2013 – the call for papers was just about to be released, some changes in the conference format were implemented to keep it fresh and attracting new participants. There is an increased emphasis on participation of landscape architects. A new paper category – case studies, reducing the efforts needed for paper preparation in the case of practitioners. The conference will be held at the Lyon congress Centre. Finally, the information provided by Mohamed Nor re the 2014 ICUD was found lacking in several aspects and the JC secretary was asked to contact Mohamed re submission of a proper progress report and plan for conference preparation. This was done by JM after the meeting (Oct. 3, 2012).

18. Requests forwarded by Bill Hunt seeking support from/involvement by JC members: (a) Two (special) sessions at the next ASCE-Environment and Water Resources Institute Conference to focus on International Water Sensitive Urban Design (Cincinnati, OH, May 19-23, 2013). The information was distributed at the meeting, there was at least one attendee planning to respond and submit one or more abstracts, and (b) A symposium on Stormwater Practice Monitoring and Modeling that leads to Changes in Policy and Regulation (Washington, DC, 2015). This would be a joint venture with Dr. Elizabeth Fassman (JC member). The symposium should attract 200-300 people and its success will depend on the involvement of the international community. The ensuing discussion can be summarized: (a) JC is highly supportive of this event, (b) JC plans to recommend the involvement of our members in serving on the planning committee, and (c) This involvement will be led by our WSUD WG (Ashley and Brown). They will be contacted by the secretary after the meeting (done on Oct. 3, 2012) and RA and Tony Wong contacted Bill Hunt re this issue.
19. Sewer Process and Network (SPN) Seventh conference is planned for Sheffield, UK, Aug. 28-30, 2013. JL and ST reported on conference preparation. The first call for papers has been issued, papers of two lengths will be accepted, and abstracts are due by the end of 2012.
20. KAN will look for a gift for our former chairman (about 200 euro), will give it to Peter Mikkelsen, and a picture of the gift will be formally presented to Peter at one of our next conferences (e.g., NOVATECH 2013). Action: KAN.
21. Next JC meetings: June 23, 2013, at the NOVATECH conference in Lyon, France, and at the 2014 ICUD in Malaysia.
22. David closed the meeting at 3:30 p.m. by thanking all for their hard work in supporting the Committee.