

**Minutes of the IAHR/IWA Joint Committee on Urban Drainage Meeting**  
**June 23, 2013 (Final, Sep. 13)**  
INSA, Lyon, France

Present: David Butler, Neil Armitage, Karsten Arnbjerg-Nielsen, Elizabeth Fassman, Tim Fletcher (part-time), Bill Hunt, Jeroen Langeveld, Fumiyuki Nakajima, Manfred Schuetze

J.-L. Bertrand-Krajewski, Hiroaki Furumai, Koon Sing Low, Maria Viklander, Jiri Marsalek

1. The meeting was opened by David Butler by welcoming all.
2. Review of the JC meeting minutes from Belgrade (Sep. 3, 2012) – the minutes were approved as recorded.
3. Election of new members – following our call for new members (March 2013), two candidates were nominated and voted on by the Committee: Dr. Vojtech Bares (Czech Technical University, Prague, Czech Republic) and Prof. Patrizia Piro (University of Calabria, Rende, Italy). Their CVs and “manifestos” were distributed prior to the meeting. Both were elected unanimously at the meeting. David Butler will send them welcoming letters. Thus, JC has now 11 members and the next call for new members will be issued in our 2014 newsletter (spring 2014).
4. Review of membership: the list of JC members was distributed before the meeting and briefly discussed. Currently, the Committee has 11 full members and eight associate members. In 2014, at the ICUD conference, David Butler will finish his term as the JC chair, and the election of a new chair should be addressed in early 2014. It was noted that Neil Armitage, Tim Fletcher and Manfred Schütze will finish their second terms in 2014; all of them would be eligible to serve another term if elected as JC chair. There were no changes in the list of associate members.
5. Reports on Working Group activities. WG activities were discussed informally, because some WG leaders were either not attending the conference, or were busy in special workshops held at the same time.
  - Data and Models – the group has been busy with processing journal papers from the highly successful Belgrade UDM conference.
  - Real-Time Control WG led by Dirk Muschalla elected new secretary, Jeroen Langeveld.
  - Sewer Processes and Networks WG – reported by Jeroen Langeveld – engaged in two major activities: (a) the 20<sup>th</sup> Junior Scientist Workshop on Sewer Systems and Processes: On-line Monitoring, Uncertainties in Modelling and New Pollutants, which was held in Graz, Austria, Apr. 9- 12, 2013, and (b) preparing SPN7 2013: 7<sup>th</sup> Int. Conf. on Sewer processes and Networks, Sheffield, Aug. 28-30, 2013.
  - SOCOMA WG has been involved, along with the WSUD WG and many other members of the JCUD, in preparation of a stormwater management terminology draft paper (reported on later by Tim Fletcher), prepared a workshop at the NOVATECH conference, sponsored sessions at NOVATECH, and worked on a proposal of sessions for the 13<sup>th</sup> ICUD in Malaysia in 2014.
  - International WG on Urban Rainfall – a brief report was presented by Karsten Arnbjerg-Nielsen.
  - Urban Drainage in Cold Climate WG – reported by Maria Viklander. The group is planning new activities motivated by the current research at the Technical University of Lulea dealing with urban snowmelt modelling and monitoring.
  - Water Sensitive Urban Design – it was noted that the group is highly active, but does not communicate much with the JC.
  - Urban Streams - Ivana Kabelkova reported (in writing) that the group is still in the formative stage.

- WG on Urban Storm Water Harvesting and Management (USWH&M WG) – Alberto Campisano is starting group’s activities. The group has already co-organised a workshop at NOVATECH, in collaboration with the SOCOMA WG.
6. Reports on special JC projects:
    - Stormwater management terminology paper – Tim Fletcher reported that a final draft of the JCUD-initiated paper has been completed and distributed for review by co-authors that include many JCUD members, as well as many “external” collaborators (there are 14 authors in all).. He plans to submit the manuscript to Urban Water.
    - The JC website – its operation was transferred from Alberto Campisano to Jeroen Langeveld (Delft University of Technology, The Netherlands) ([www.jcud.org](http://www.jcud.org)). The Committee expressed gratitude to Alberto and looks forward to site operation under Jeroen’s leadership.
    - Manfred Schütze reported on the Urban Drainage Email List; it has almost 300 members and generates moderate traffic.
  7. Report on the JC account procedures was provided by Neil Armitage. Neil has developed a procedure for operating the account, including templates for transferring conference contributions to the account. The exact account balance was not available at the meeting (lack of response by IWA).
  8. JC newsletter – our annual newsletter, produced by Jiri Marsalek, is usually released in late winter of each year. Generally, the newsletter was praised for its comprehensiveness and richness of information. We will continue using the current process of newsletter preparation.
  9. Journals linked to JC: Urban Water’s impact factor continues to climb, for 2012 it is 1.190. The main challenge in journal production is shortening the times in review and coping with a high volume of submissions. The Special issue of UWJ on Real time control (Guest Editors: M. Schütze and D. Muschalla) will be published this year. Water Science and Technology - there are three people associated with JC working as WST editors – Arnbjerg-Nielsen, Ball, and Nakajima. In late 2012, a special issue of Water Research on Stormwater in Urban Areas was published (Wat. Res., Vol. 46(20)), with W. Rauch, A. Ledin, E. Eriksson, A. Deletic and W. Hunt serving as guest editors.
  10. Report on IAHR activities – IAHR helps promote our events (workshops, conferences) and engaged David Butler in preparation of the 35<sup>th</sup> IAHR World Congress to be held in Chengdu, China, Sep. 8-13, 2013. One of the bids for the 2017 Congress (Panama) had asked if we would support and urban water theme. The JC agreed.
  11. Report on a UN Habitat request – JC received an invitation from UN Habitat agency to participate in a meeting held in Geneva, on June 1 and 2, 2013, concerning urban drainage and habitat issues. This invitation was distributed to the Joint Committee, but recognizing the short notice given by UN, we did not find anyone who could attend. The Habitat agency was advised of this fact and assured that we were interested in cooperating with them in the future. It was also noted that no travel funds for going to the meeting were available, which may impair our future participation.
  12. Future ICUD conferences:
    - 13<sup>th</sup> Int. Conf. on Urban Drainage (ICUD), Kuching, Sarawak, Malaysia, 2014. There were some changes in conference management with Prof. M. Nor changing affiliations and taking a leave of absence. His role on the conference organizing committee was taken over by Koon Sing Low, who is Director of Urban Stormwater Management Division, Department of Irrigation and Drainage, Kuala Lumpur, Malaysia. Koon came to the JC meeting and brought with him the latest version of the conference brochure, which was discussed in detail at the meeting. Many changes concerning the conference were proposed, with respect to the duration, number of presentations, paper selection and publication, the P. Harremoes competition, and conference logistics. The Committee agreed that the organizers should be assisted in their efforts by JC and the best way of implementing this assistance would be by David Butler visiting Malaysia and holding meetings with conference organizers. His travel expenses will be covered from JC funds. Tentatively, such meetings would take place in Sep/Oct. 2013.

- 14<sup>th</sup> Int. Conf. on Urban Drainage (ICUD), Prague, Czech Republic, 2017. The organizers (represented by David Stransky) provided a brief report on their activities; the local organizing committee has met and by the end of 2013 will sign contracts with the conference venue and a management company.
13. Involvement in IWA Affairs – reported on by Jean-Luc Bertrand-Krajewski. There is a continuing emphasis placed by IWA on Clusters, which would strengthen collaboration among the specialist groups. The same has been reported by David Butler who attended the Busan IWA congress and two meetings related to the enhanced collaboration. David will attend the next Smart Network Cluster meeting in Istanbul in September and the Specialist Group leaders’ meeting in Valencia in November.
  14. JC awards – further refinements of our procedures for granting JC awards may be needed and will be discussed by the JC members involved in these activities (Karsten Arbjerg-Nielsen, David Butler and Tim Fletcher).
  15. Reports on recent conferences: the NOVATECH conference was reported on by Jean-Luc and Tim. The number of registrants reached 500, including about 40% of researchers. The remaining participants represented the public water sector and private companies.
  16. Jean-Luc BK reported about two points, which require further discussion: i) the very heterogeneous quality of paper reviews for Novatech and the resulting difficulty in properly selecting the best papers, and (ii) should we continue with full paper conferences (and all the heavy associated work loads, especially when finishing the selection and revision of papers for WST before the conference), or should we move toward extended abstracts only (max 4 pages) as done in many other scientific fields, i.e., separating conferences and journal papers? Jean-Luc proposed to continue this discussion during the autumn 2013 by submitting a short note for discussion within the JCUD and its WGs.
  17. Bill Hunt provided an update on the symposium on Stormwater Practice Monitoring and Modeling that Leads to Changes in Policy and Regulation to be held in Washington, DC, in Sep. 2015. The symposium should attract 200-300 people and its success will depend on the involvement of the international community. He is working on symposium preparation with Elizabeth Fassman and hopes for further support by JC members. The ensuing discussion confirmed broad support for this activity by JC and general readiness to support this activity as needed.
  18. Karsten acquired a gift for our former chairman and presented it to Peter Steen Mikkelsen, in appreciation of his leadership of the Joint Committee. A picture of the gift presentation is on our website.
  19. Next JC meetings: Sep. 7, 2014, at the ICUD conference in Kuching, Sarawak, Malaysia; in September 2015, at Mont Ste. Anne (Quebec City), in Canada, and in 2016 in Lyon, France, at the NOVATECH conference. .
  20. David Butler closed the meeting at 4:00 p.m. by thanking all for their hard work in supporting the Committee.