

**Minutes of the IAHR/IWA Joint Committee on Urban Drainage Meeting
Sep. 7, 2014**

Riverside Majestic Hotel, Kuching, Sarawak, Malaysia

Present: David Butler, Neil Armitage, Karsten Arnbjerg-Nielsen, Vojtech Bares, Elizabeth Fassman-Beck, Jeroen Langeveld, David McCarthy, Fumiyuki Nakajima, Manfred Schütze

Richard Ashley, Charles Bong, Koon Sing Low, Lariyah Mohd Sidek, Jiri Marsalek, Yong Yee

1. The meeting was opened by David Butler by welcoming all.
2. David introduced two new JC members, Hiafeng Jia (absent because of prior commitments) and David McCarthy (present at the meeting), and the chairman elect, Manfred Schütze, who arrived a bit later.
3. Review of the JC meeting minutes from Lyon (June 2013) – the minutes were approved with one correction - the symposium on Stormwater Practice Monitoring and Modeling that Leads to Changes in Policy and Regulation, scheduled for Washington, DC, in Sep. 2015, was cancelled.
4. Review of membership: the lists of JC members before and after the meeting were prepared by Jiri Marsalek. There were 12 members at the start; with three members finishing their terms of office, JC has now 9 voting members and 8 associate (non-voting) members (see the attachment). A discussion of JC membership followed, with the following main conclusions:
 - JC should strive to increase its membership beyond the maximum number given by our statutes (from the existing 12 to 15-20), and this enlarged membership should help address the issues of gender, geographical and sector representation (JC should have more female members, and representatives of Africa and South America, and social science professionals).
 - The membership should be expanded in two steps; step 1 – increase the current membership from 9 to 12 (later this year), and in step 2, enlarge the membership to 15, after advertising nominations in our 2015 newsletter. For step 1, the recently nominated but not elected candidates should be retained in the pool of candidates for next JC elections (Djordjevic - UK, Martins – Brazil, and Muthanna - Norway).
 - Neil Armitage will provide a nominee from RSA.
 - There were no changes in the list of associate members.
5. Reports on Working Group activities. Three written reports were received and are attached to the minutes (Source Controls for Stormwater Management - SOCOMA, Urban Rainfall – IGUR, and Urban Storm Water Harvesting - USWH). Oral reports on four more group reports were presented at the meeting: Data and Models - IWGDM, Real-Time Control of Urban Drainage Systems - RTCUDS, Sewer Systems and Processes – SS&PWG, and Water Sensitive Urban Design - WSUD.
 - Data and Models - reported by David McCarthy. The group has been busy with UDM conferences and workshops held at major conferences, the next UDM will be held in Quebec City, Canada, in Sep. 2015; and the group has about 70 members, with 20 members attending group meetings.

- Real-Time Control WG report was presented by Dirk Muschalla. The group is currently dealing with practical RTC problems, plans to increase its membership, and is preparing a junior scientist workshop.
 - Sewer Processes and Networks WG – reported by Jeroen Langeveld – the group is very active, held the 7th Int. Conf. on Sewer processes and Networks, in Sheffield, UK, Aug. 28-30, 2013, and is planning the 8th conference edition in Delft, The Netherlands. They are also planning to publish a special issue of Urban Water.
 - International WG on Urban Rainfall – a brief report was presented by Karsten Arnbjerg-Nielsen, who emphasized that Mohd Nor was active in the group. The authors of the IWA monograph on climate change prepared by the group gave numerous presentations at various conferences.
 - Water Sensitive Urban Design – was reported on by Richard Ashley. The group is changing its leadership and will increase its activities (after the meeting, the group met and elected Megan Farrelly, Briony Rogers (both Monash University), and James Shucksmith (University of Sheffield) as new leaders). It was noted in the discussion that WSUD crosses many boundaries and is larger than just urban drainage. There will be presentation on Cities of the Future at the IWA congress in Lisbon. Lariyah Mohd Sidek noted that she and her Malaysian colleagues would like to join the group and work on WSUD in the tropical climate.
6. 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. He noted difficulties encountered in dealing with the IWA office. The JC account balance is about 12,000 pounds, with several outstanding items of transfers of conference fees to the account. Lengthy discussion can be summarized as follows:
- Two events, UDM 2009 and SPN6 2010 fell between the cracks and JC agreed to write these contributions off.
 - Novatech 2013 – the conference lost money and offered to give JC a reduced amount of €600. It was agreed (by voting) to accept this offer. Additional amounts from workshops held just before the Novatech (SOCOMA - €195 and Data & Models - €545) will also be transferred to the JC account.
 - SPN Sheffield – have already paid £565 (the equivalent of €685 or 137 delegates @ €5/delegate). Although €10/delegate had originally been promised, in view of the decisions re Novatech it was agreed that the reduced amount was adequate.
 - In the future, the fee per delegate should be fixed at €5/delegate and collected from organizers, regardless of the event financial health. Conferences should submit both a budget and a cost statement.
 - JC has been good in accumulating money, but not so good in spending it. It was gratefully acknowledged that David Butler's trip to Kuching, when the conference was at risk, was not paid by JC; he used his fellowship resources.
 - WSUD will pay expenses of one student (from Uganda; currently registered at the University of Cape Town, South Africa) coming to Kuching.
 - Who pays for prizes?: (a) Poul Harremoes – it is paid by the conference organizers; money transactions should be done through JC, (b) Mid- and career awards – should be paid by JC (conference registration reimbursement).
 - Finally, David Butler thanked Neil Armitage for job well done.

7. 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.
8. Journals linked to JC:
 - David Butler reported that Urban Water is now producing 8 issues/y; this enables publication of special issues. Changes in the Editorial Board – Christos Makropoulos was named Editor-in-Chief, joining David Butler and Cedo Maksimovic. There will be changes among the Associate Editors, to be discussed at a forthcoming meeting. The impact factor of UW dropped slightly, as a result of publishing more papers (citations follow with some time lag).
 - Water Science and Technology – Fumiyuki Nakajima reported that of the 130 submissions, about 44% were rejected. Urban drainage papers are jointly handled by Karsten Arnbjerg-Nielsen, James Ball, Slobodan Djordjevic, Gabriele Freni, Fumiyuki Nakajima, and Zhiguo Yuan.
9. Reports on special JC projects:
 - Stormwater management terminology paper – Tim Fletcher reported (in writing) that the paper has been published as an Open Access article in Urban Water and can be downloaded free of charge (Urban water Journal, 2014; <http://dx.doi.org/10.1080/1573062X.2014.916314>)
 - The JC website – is now operated by Jeroen Langeveld (Delft University of Technology, The Netherlands) (www.jcud.org). The site needs updating, JC will supply the updated information to Jeroen.
 - Manfred Schütze reported on the Urban Drainage Email List; it has about 300 members, is easy to join, and generates moderate traffic. It is a good tool for information sharing worldwide.
10. Report on IAHR activities – there was just one item reported on by Jiri Marsalek, next year IAHR congress in The Hague, June 28-July 3, 2015. Call for abstract and important dates were distributed at the meeting. In late September, the abstract submission deadline for the congress was extended till Nov. 4, 2014. Sing Low mentioned that the 37th IAHR will be held in Malaysia in Kuala Lumpur; as noted by Vojtech Bares, just one month before the 14th ICUD in Prague.
11. At this point, Manfred Schütze joined the meeting and was introduced by David Butler. Manfred then spoke about his career in urban drainage – started working in the field 27 years ago, and obtained his PhD from the Imperial College in London. Currently, he works at ifak and is associated with the University of Magdeburg. He felt honoured by being elected to lead JC, he sees future success in continuing or intensifying the work of our working groups and would like to promote more cooperation among the various disciplines. In those activities, he will count on our support.
12. Involvement in IWA Affairs – David Butler mentioned the IWA Networks Cluster (drinking water, sewage and stormwater), which will be further discussed at the forthcoming IWA congress in Lisbon. Jean-Luc Bertrand-Krajewski submitted a written report on the IWA Strategic council; the report arrived at the secretary's office after he left for Kuching. The report is attached to the minutes and contains three points: a report on the IWA Strategic Council, some updates on the 2016 Novatech conference, and some suggestions on paper reviews for ICUD conferences.
13. Recent or forthcoming conferences sponsored by JC or its WGs:

- 13th Int. Conf. on Urban Drainage (ICUD), Kuching, Sarawak, Malaysia, Sep. 7-12, 2014. Several organizers of the Sarawak conference, led by Koon Sing Low, attended the JC meeting and reported on the conference. The conference will be well attended, with about 500 participants, including almost 300 international participants. The program comprises 6 keynote lectures and about 60 oral presentation sessions, altogether there are 349 papers and posters.
 - Karsten Arnbjerg-Nielsen cautioned against “ICUD” conferences organized by others – to publish a list of our conferences (note that such a list exists in our annual newsletter).
 - 2015 UDM conference – will be held in Quebec City/Mont Ste. Anne, Quebec, Canada, September 20-23, 2015. Conference leaflets were distributed at the meeting and more information will be provided during the closing session of the ICUD conference.
 - NOVATECH 2016 conference – presentation of information on the conference was deferred to the closing session of the 13th ICUD conference (see also the attached pdf file).
 - 14th Int. Conf. on Urban Drainage (ICUD), Prague, Czech Republic, 2017. The organizers, represented by Vojtech Bares, provided a brief report on their activities: the local organizing committee has met and by the end of 2013, contracts with the conference venue and a management company were signed; they wish to change the abstract/paper submissions and reviews – extended paper abstracts will be due 5-6 months before the conference and would go into open electronic proceedings, post-publication would require submission of full papers subject to review; they are planning special sessions and workshops, hoping for input from JC and its WGs; conference promotion will include a presentation in the closing session of the 13th ICUD, and continue next year at the UDM conference. Discussion of the proposed review process followed and was approved.
14. JC awards – Karsten Arnbjerg-Nielsen reported on the P. Harremoes competition, with three finalists making presentations on Sep. 8 at the ICUD conference, and the selection committee comprising Karsten Arnbjerg-Nielsen, David Butler, and Elizabeth Fassman-Beck choosing the winner. The winners of the mid-career and career JC awards were decided by the vote of JC, and the winner would be announced at the conference gala dinner on Sep. 9, 2014.
 15. A new JC treasurer – David McCarthy volunteered to take on this position and his initiative was warmly welcomed by David Butler and the whole committee.
 16. Next JC meetings: In September 2015, at Mont Ste. Anne (Quebec City), in Canada, in conjunction with the UDM conference; in 2016, in Lyon, France, at the NOVATECH conference, and in Sep. 2017, at the 14th ICUD in Prague, Czech Republic.
 17. David Butler closed the meeting at 3:30 p.m. by thanking all for their hard work in supporting the Committee.