IAHS 2017 1st Bureau meeting 9 July 2017

In Attendance

| Hubert Savenije (HS) | President IAHS |
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| Günter Blöschl (GB) | President-elect IAHS |
| Christophe Cudennec (CC) | Secretary-General IAHS |
| Georgia Destouni (GD) | VP IAHS |
| Elango Lakshmanan (EL) | VP IAHS |
| Eric Servat (ES) | VP IAHS , President Education WG |
| Cate Gardener (CG) | Treasurer IAHS, Chair IAHS Ltd |
| Claire Lupton (CL) | Manager, IAHS Ltd |
| Demetris Koutsoyiannis (DK) | HSJ Co-editor |
| Attilio Castellarin (AC) | HSJ Co-editor |
| Ross Woods (RW) | HSJ Co-editor |
| Kazimierz Banasik (KB) | ICCE VP |
| Aldo Fiori (AF) | ICGW President |
| Corinna Abesser | ICGW VP |
| Christopher Neale (CN) | ICRS President |
| Maria Jose Polo (M J-P) | ICRS VP |
| Salvatore Grimaldi (SG) | ICSH President |
| Elena Volpi | ICSH Secretary |
| Tobias Jonas (TJ) | ICSIH President-Elect |
| Gil Mahe (GM) | ICSW President-Elect |
| Przemyslaw Wachniew (PW) | ICT Secretary |
| Kate Heal (KH) | ICWQ President |
| Andreas Schumann (AS) | ICWRS President-Elect |
| Zongxue Xu | ICWRS VP |
| Alberto Viglione | ICWRS Secretary |
| Flavia Tauro (FT) | President MOXXI WG |
| Graham Jewitt (GJ) | LOC |
| Denis Hughes (DH) | LOC |
| Abou Amani (AA) | UNESCO |
| Tim van Emmerik (TvE) | Young Hydrologist Association |

Chair: Hubert Savenije, President IAHS

Thanks to organisers.

Note on the loss of Piotr Maloszewski and replacement as ICT President by Christine Stumpp.

Introductions

- 1. Adoption of the agenda approved
- 2. Status of assembly GJ & DH

DH - 228 registered 5 not paid – 220-230 final numbers so viable. Will make a detailed report. Fixed costs including publishing fee for PIAHS – experience is that need much more accurate estimate of PIAHS costs well before the conference. 18 months ago looked at 3 PIAHS publications 120x180 euro to spread across all delegates becomes fixed – now have 2 volumes of 49 papers so over budgeted so advice is to think in more detail about number of PIAHS (pre or post published) and fix that budget line more accurately. Will therefore subsidize the budget. Copernicus dealing with APC needs to start early. Initially only could pay by paypal, bank transfer or credit card – developing countries cannot do that as will not be reimbursed by their organisation

therefore need an invoice for organisation so need to start the whole process earlier – some APC now remain unpaid and do not know if those people will come ie not turn into registration if so will not recover.

HS – during 2nd bureau meeting will make more discussion to learn.

GJ – disappointed by lack of local registrations – due to financial slump in water and mining sector so participation less than expected (sponsorship and participation) some consultants but not as much as expected. Estimates of African scientists will be small – higher than other years – stumbling block APC and overall cost of conference plus travel and accommodation. Call for papers too late – down to the Commission chairs and that compromised the schedule. PIAHS issue 15 papers in one session and maybe fewer in the other – registrants don't understand how it will work. Lots of queries not understanding if in a volume or not. Need to learn for next meeting.

HS – will try to draw conclusions in 2nd bureau meeting.

3. Reports by officers – 5 mins max of highlights

HS – President report – setup Panta Rhei as initiative adopted worldwide. During last 4 years reorganised IAHS, many well-known faces replaced at IAHS office and board, changed publications, tried to become more inclusive, MOU with WaterNet to extend area of influence.

GB – President-elect – attended meeting inc IAHS Ltd board, meeting of journal editors at EGU (30 journals) CC – Secretary General - Association in strong transition so secretariat rushing but may be delayed in responding. Kovacs, IAHS officers pushed into other key or joint conferences and partnerships in UN family to keep profile.

VP report Xia Jun (apologies) – given by HS – attended WaterNet meeting led to MOU, active in Asia to strengthen China-Panta Rhei and will be meeting in Iran.

VP – GD – 26 UN Water meeting in Geneva, IAHS allowed to participate as partner organisation, update of status of 2030 agenda etc

VP – ES – framework of Education group – capacity building project – organised a regional master's degree (launched Nov 16), student and staff training, reflection of hydrology teaching and will hold workshop on Friday.

VP – EL – International geology congress, and one in Delhi, IHG in Croatia, project looking at river basin as source/sink of carbon.

Treasurer – CG – re-organisation of finances as Treasurer role transferred from Chuck Onstad to Cate Gardner in 2016 – report included figures for 2016 showing \$340,000 so increase on 2015. Transfer of Association funds to IAHS Ltd. Closure of IAHS Inc at end of 2016 so all now under umbrella of Companies House and Charities Commission.

CL – membership now 7500 and website will undergo overhaul to be responsive to different platforms and refreshed look.

IAHS Ltd Chair – CG – since February 2017 – IAHS Ltd board meets in Feb every year. Finances and new articles discussed.

HSJ Co-editor – DK – under item 6

4. Commissions

ICCE – KB – in report – 2018 Moscow August symposia

ICCLAS – no report and no presence

ICGW – AF – wants to initiate more substantial relationship with IAH will discuss at IAH bureau – Hyderabad was a joint assembly, probably joint sessions at meetings but need to start discussions. Co-operation with InterPOR – porous media – want to bring to higher level of cooperation. Website. Not really active in Panta Rhei.

ICRS – Yangbo Chen was planning to attend but had visa problem. Frederique Seyler has resigned so ICRS will meet to discuss replacement. 2 officers involved in Pant Rhei (PR), leading 1 session and supporting 3 other sessions at IAHS2017; Remote Sensing and Hydrology conference in Cordoba May '18 (usually held in 10 year basis but moved to 4 year in 2010). M J-P will be local organiser and will involve lots of Panta Rhei.

Already have contacted Copernicus regarding APC and PIAHS– Martin Rasmussen will be here on Tuesday to discuss in detail.

ICSH – SG – meeting in Quebec, next one in Poland and China. STAHY best paper award. STAHY not sure if will produce a PIAHS volume?

ICSIH – TJ – South Africa more difficult for snow and ice cf AGU – supportive of Alpine (just had 2nd meeting) group to set up datasets for sharing to allow cross-catchment studies to increase transferability.

ICSW – GM – report by H. Aksoy – thanks to ICWQ for joint work. Cooperation with UNESCO FRIEND especially on Africa basins – meeting in Tunisia (>200) then Dakar (>100) next year will be Algiers (Hope >200 Africa and Mediterranean scientists). Took over responsibility of FRIEND programme with AA (UNESCO) try to tie with training sessions to attract more local students. HS said we need to see this as key IAHS activity and should strengthen for Africa and S America.

ICT – PW – UNESCO and IAEA joint work. HS – Cross-cutting group so encourage to connect with other organisations in a holistic approach eg ICSW, ICWQ, ICCE groups.

ICWQ – KH – input to 2017 world water report facilitated by Gordon Young and CC, lot of activity in China through Xiaohong Chen.

ICWRS – AS – cross-cutting with collaboration in other groups –disappointed that Panta Rhei (PR) not at ICWRS and should encourage Giuliano di Baldassare to encourage PR attendance at IAHS meetings rather than just EGU/AGU.

GB – Tuesday 11th 5pm IAHS Vision session – where are we going with the Commissions – how to bring hydrologists closer together.

Working Groups:

ES – covered – attend workshop next Friday

PR report given by GB – 32 working groups, EGU sessions, AGU, workshop on drought, Chinese workshop in September, Leeds in September, Iran in November. Giuliano di Baldassarre announced as new chair arrives Thursday. PR meeting Wednesday 5:30pm.

MOXXI – FT – 90 friends from 15 countries – Frascati conference – will submit community paper to HSJ this week will want another conference late this year. Sessions at EGU and AGU. Collaboration with ICT and ICRS. Young Scientist – TvE – groups at EGU and AGU – 5 years old about 50 young scientists. Early career scientist sessions and meet the expert sessions.

Coffee break.

5. CG – closure of IAHS Inc acknowledgement of retirement of CAO who was Treasurer for 18 yrs. Changes to board of IAHS Ltd, replacement of Mike Acreman as Secretary by Helen Houghton-Carr. When HS hands over to GB the role on the IAHS Ltd board will automatically change. Need to maintain reserve to keep IAHS Ltd running for 1 year – approx. £150k so have some spare cash to pay in to grants to help fund scientists from financially disadvantaged countries eg to attend IAHS 2017. Income comes from HSJ royalties, IUGG subvention and head fee.

Statutes and Bye-laws of IAHS – GB – currently membership no fee, no proof, and elections vote only by country members by IUGG. IUGG have changed their statutes to allow paying members who can vote for all but President, Treasurer and Secretary General. Now have a draft of new IAHS statutes and will give a presentation at plenary. Currently, head fee at conference could easily be converted to use as the membership fee which will give them a discount on conference in future if pay membership at end of year. Will probably retain unpaid membership as current and then include paid members too and the voting will also have 2 strands. Will need a vote on the changes. FT question of discount to young or disadvantaged members? HS – yes will setup a cross-subsidy in line with no-profit organisation. Needs to be low cost operation. Membership fee will be set by the bureau. Need also to consider how we will use these funds in future – early career or financially disadvantaged eg this year WaterNet grant in line with global organisation.

6. a) HSJ – DK glad that 4 years ago agreed to expand the editorial board so now have a team of 3. HS expression of thanks to DK, IF good improvement and HSJ growing in recognition. GB asked DK to stay on till end of 2017, in the meantime looking for 1 or 2 replacement co-eds preferably non-european and asked AC to take over as editor in chief.

DK – expression of special thanks and wishes to Frances Watkins, touched by her continued work even whilst unwell. 4 years ago IF 1.1 now 2.222 – good sign and very happy. Biggest problem in terms of production was backlog which has now been addressed.

AC – extremely grateful to association and journal and DK for mentoring – very exciting working as co-editor. Contributions from 85 countries, 1400 contributions in 2 years, 65% already have a decision. Submission distribution around the globe not homogenous but try to be aware. Turn around in CE and AE – 8 new AEs and already grateful to them for working >6 months. Currently hosting editorial retreat and Commission members are invited this afternoon.

RW – thanks to fellow co-eds inc Mike Acreman, one thing at HSJ is to consider future including identity of journal, diversity of AEs and then publishing model (what type of Open Access).

HS – HSJ is very important to association so please use HSJ as vehicle for Panta Rhei etc especially for key visionary papers. AC mentioned the PR Opinion Paper Virtual Series and encouraged comments from Commissions. DK PR leader should be aware that HSJ is the right place to publish!

b) PIAHS – CC – this is the replacement to Red books. 2014 had to transform it to an Open Access
Proceedings Journal in collaboration with Copernicus. Since 2014 12 volumes not including 2 from IAHS2017.
Some are outcomes of IAHS Commission conference eg ICWRS Bochum; others external eg NISOLS; some in partnership eg Kovacs.

For reach the package can be used stand alone or part of the IAHS conference fee. Decided to split the cost of publication amongst participants of conference – hope to get $1/3^{rd}$. Outside of IAHS conference volume can be paid separately by each author payment. Difficult to anticipate the number of papers for PIAHS needed to fund the conference. Agreements are 3-way between IAHS, LOC and Copernicus because of the head fee.

Kovacs publication co-published with UNESCO slight problem due to UNESCO policy changing as UNESCO require authors to be able to publish free of charge and they do not agree with the type of Open Access. AA (UNESCO) new framework relating to any publication containing UNESCO logo must be new agreement. PIAHS cannot have ISI IF as no regular frequency and authors driven by bibliometrics therefore have concerns. So the constraints and trends remain challenging.

c) Conferences – other IUGG association can be more isolated, we are more strongly interacting in the broader science eg UNESCO and WMO. Have an issue of identity so part of reason for Copernicus is to homogenise the branding. Some conferences launched by IAHS are now satellites eg GWQ conference and HydroEco so no IAHS identity. Some commission reports show that commissions represented IAHS at conferences but we did not know so did not support – can help more with a buzz if let us know. Communication – IAHS can improve and support.

7. Communication strategy

Enews – can send out to support commission activities. Also buzz and echo thru Facebook and
Twitter to support. If Commission have twitter account make sure that we are linked.
LinkedIn can set in new Group and have different forums though either commissions or scientific questions.
Corinna Abesser has a LinkedIn group that ICGW had a couple of years ago so could be good for a forum.
b New IUGG logo – should we be using everywhere or just IAHS logo? Decision: writing letters to do

with just IAHS use single logo but if conference etc relating to whole IUGG body then use combined logo.

 Volker IHP - Dan Rosjberg has not missed an IAHS assembly in 30 years. IHP – Volker to Zbyszek Kundzewicz for contribution to HSJ – was first Tison award winner. Tison award goes to Mohammad Merhab of Lebanon. STAHY prize.

- 9. IUGG & ICSU 8 Associations part of ICSU ICSU considering merging with ISSC (social sciences) decision will be Nov/Dec still debate as to whether we will agree meeting in Montreal in September. IUGG – next assembly Montreal July 2019 – will need to provide suggestions for scientific programme so consider joint events with other associations – strong part of IUGG programme – inform CC before mid-September. 2019 is 100-year anniversary of IUGG so preparing a book, 50% about IUGG and the rest from the 8 Associations. 2022 is 100 years of IAHS so wish to prepare an epistemology of Association and discipline for PIAHS. Will be between assemblies so maybe tie in with end of PR (AGU also approaching 100 yr anniversary 2018/19).
- 10. A) AA UNESCO Kovacs 2016 related to SDGs by next bureau hope to have ideas of theme for next Kovacs again in IHP council June/July 2018 reflection in water science and science policy aspects. Next conference in China. Room for opportunity for synergy of initiatives with commissions ICEE, WQ, SW programmes in UNESCO give opportunities to strengthen so improve interaction. Involved in 3 sessions and 1 on water diplomacy transboundary sharing of water.

B) WMO (CC) good relationship.

C) CC – no news – ICT have been participating like normal initiatives

D) UN Water – we are invited every year to contribute to report on 22nd March (World Water Day) WAP in Perugia – choice of topic – 2016 was nature based solutions meeting Mike Acreman attended – Kate Heal gave contribution last year. This year is 'leaving no-one behind' and was attended by GD (health and economic dimension) Alberto Montanari will attend as local and correct topic and we will see how we can contribute.

2018-2027 is the Water Decade (UN) will need to echo in events and provide science in the decade – CC to attend first meeting.

11. A) Network of Hydrological Associations – GB - we should not be competing but supporting. Meeting Monday afternoon – Genevieve Ali.

KB – meeting Association of Polish Hydrologists – conference every 4 years – next 2018 – will tell more about it tomorrow.

B) YHA – TvE – works on National and International level – try to be umbrella rather than linked to only one organisation. Suggest Early Career committee. HS should we have separate committee or just representation at bureau? GB suggested writing a proposal for presentation at next bureau meeting.

C) WaterNet – HS recommends commissions to attend the next meeting – HS suggest we better link IAHS website to both WaterNet and YHA

D) ICT had a joint session with ICGW at IAH.

E) Yangbo has links with IAHR – Journal of River Basin Management – AS is on the board – not a very active connection. M J-P also had involvement at start of PR but not so much now. HS said relationship generally agrees to work together where we can. HS suggests M J-P could be a linking person for cooperation.
F) IWA Xia Jun was working in China

12. Other business

TJ – wearing too many hats – cannot propose session at AGU as IAHS but only as individuals – can we make links to organisations to allow the label 'sponsored by' 'co-organised' etc so how to make hats more visible? GB said it is possible with EGU and will look in to.

SG – new working group will discuss in New vision – CANDHY – like STAHY – Citizens and Hydrology – related to observation on communication. HS said highly topical because of Citizen science. GM – individual membership – maybe change to 'become a member'

CC – Commission who need a room go to DH or CC. Martin Rasmussen from Copernicus will be here for face to face meeting Tues 2pm to Wed noon – CC will arrange schedule of meetings. 2 programmes – scientific program and side events. 3 young scientist events.

13 Close of business.

