

EMI-LT intermediate meeting

30th of June 2026, Thessaloniki

EMI-LT present: Marie, Massimo, Ryota, Slaven, Rui F, Manousos, Rui A

External present: Marian Muste, Nils Rüther, Colin Rennie, Daniel Rebai, Gabor Fleit

Book: Experimental Hydraulics - Methods, Instrumentation, Data Processing and Management

1 month ago, Taylor and Francis approached Marian. Said that the sellings are good “remarkably well” (even if citations are not so good). They think it would be good to do a revision of the book. It has been 10 years since 1st edition and there have been changes and new instrumentation since. Marian wrote to the 7 first authors : Jochen Aberle, Marcelo Garcia, Vladimir Nikora and Robert Etema said it makes sense. At the 9th IAHR European Conference, Lulea-Sweden (June 9, 2026), Jochen, David, and Marian met and confirmed interest.

- For the first edition: Start 2012 with discussions, and publication only in 2017.
- No one of the previous editors would like to take the lead
- All the 7 main previous editors are willing to contribute
- They would like to give this back to EMI
- The authors did not get any royalties or money from this work.
- Authors other than editors did not get citations (even if the citation rules tried to accommodate the possibility of chapter citation)
- “We fully agree that Volume II needs revision with addition of new instruments (Structure from Motion, new radar technology for simultaneous measurement of free-surface velocity and stage, satellite measurements for hydraulic variables, etc).“
- it should include a section on AI role in hydraulic experimentation.
- [additional information added post-meeting] Rob indicated to Marian, it would be timely, as it is soon the 100th anniversary of the book entitled “Hydraulic Laboratory Practice” (1929)

Marian’s ideas:

- IAHR’s Experimental Methods and Instrumentation TC members should take ownership of this initiative and include it in the workplan of the TC.
- The second volume should be a web product. There are solutions proposed by the publishers in that sense. It should be interactive, so that if something needs to be added, if there is something of merit, it could be added later on easily
- AI should be used to help for the edition, for leveling out the language
- Taylor and Francis can make available an online tool for the edition, they should have
- Request IAHR recognition (e.g., awards, fee waivers for IAHR events, etc).
- We need to identify a younger, competent and tidy lead coordinator.

Reminder of the history of chairs of EMI:

- Marian Muste
- Vladimir Nikora
- Colin Rennie
- Jochen Aberle
- Cristiana Di Cristo
- Alessio Radice
- Rui Aleixo
- Rui Ferreira
- Massimo Guerrero
- Margaret Chen

Question from Colin: He thought that when the authors accepted they would not get royalties, that IAHR would get something.

Marian: does not know what IAHR got, nor where the money went

Rui F: IAHR announces, in their Annual Report, a total royalty amount from publications and books, but without identification of individual books ([additional information added post-meeting] for instance, in 2019, publications contributed with 29.3% of the revenue).

Rui F: Reminded the audience that the EMI committee had proposed to IAHR and CRC - Taylor and Francis, in 2021, an update to the monograph, precisely to make it a living document, with web-based repositories of codes and databases, and evolving text. The platform would be owned by CRC group, but curation would be on the side of IAHR. The proposal was deemed possible technically but CRC was not committed to make the transition from book-only to a web-based format, especially because the new contract with IAHR was under negotiation (this was discussed in a EMI meeting in July 2021). They would prefer a classical 2nd Edition. But soon after, there was a new concept of Monograph kicked in by IAHR (WATER-series monographs, first item in June 2022). Damien Violeau, suggested that this revised EMI monograph should be channeled through the new series.

Questions Rui F: What changed in the perspective of Taylor and Francis, to accept/suggest a web-based or web companion to a 2nd edition of the monograph? Why is Taylor and Francis retaking the book edition link to IAHR, when that fell off in the new contract?

Hypothesis of Colin: Taylor&Francis did not manage to convince IAHR and so they worked around to contact the authors directly.

Question of Colin: If 2nd hypothesis: how will IAHR react if EMI works with Taylor&Francis

Info: The book has the IAHR stamp.

Idea of Rui F: A 2nd edition of the book even with online content might not be enough to attract new readers. Setting up contextual deep learning tool with knowledge of EMI, including the book, to be used by the community, seems more useful

Colin agrees that things should be added, but not sure about the format: separate monographs or new edition of the book

Massimo/Marian: We should maybe go to Tom SOO (Executive Director of IAHR) to ask the position of IAHR about this.

Rui/Massimo/Colin: In case of new edition, not clear how new lead/new authors would be integrated and not clear how to accommodate consent or dissent from previous authors

Marian: It is a business decision too.

Colin: when Taylor&Francis approached the editorial team, it seemed like they did not know it was an IAHR work

Actually, Colin received the email from Taylor&Francis too mid-June, which was sent to all the editorial team, probably because Marian did not get any answer.

In general, within IAHR, WATER-series monographs: 6 already published, 4 ongoing.

There is a task force group (Damien Violau leads it and Robert Etema is part of that) within IAHR, which makes a buffer with IAHR execution.

Raised issue if we go on: some chapters were written by several people. If you want to revise a chapter, is to correct somebody's work, this can be tricky if they are not in the new editing team.

Colin thinks it is maybe an issue

Marian thinks no: the ones who do not want to re-edit should not be cited as authors.

TODO:

- Ask Tom Soo if they are also contacted by Taylor&Francis and, in general, what are their views on this issue
- Raise this topic at the next EMI meeting
- EMI chair needs to give their position too

W.A.T.E.R. 2027 open call:

- The call was sent out by Jenny Lu on the 7th of April.
- We had no official application yet
- The official deadline of the call sent out by IAHR has passed (15th of May)
- Manousos, about W.A.T.E.R. in Thessaloniki:
 - The hydraulic lab was not working for 10 years, currently in renovation. The new pump is working but not in the flume yet
 - 2027 seems not reasonable, but probably 2028
 - Rui A thinks the absence of a hydraulic lab would be compensated by field measurements or other setups
- Nils asked if an idea could be to re-organise the workshop in previous organiser's labs, which have already the setups adapted
- Colin asks if open to go outside of Europe: YES
Rui F even says that there could be several editions on several continents within the same year. South American colleagues were contacted in the past.

Meeting picture

