Minutes of SIAPWS EC Meeting 2018-5 (17.08.2018)



1. Update since last meeting

- We had summer vacation.
- Maintpartner is considering changing to IAPWS TGD as their main standards Jere proposes this!
- Fortum has a big research fund, and we should apply for money for some of the work in SIAPWS.
 Jere will send some information to the EC. We could apply for money to work on a TGD for FGC
 Treatment.

2. Billing status

- The secretary of IDA has checked the invoicing 2018 and some mistakes have been discovered and fixed.
- Income for 2018 is around 9000 EUR.

3. EC Action list

SIAPWS independent website

One.com can be used for hosting the SIAPWS website. Yearly price for hosting (unlimited space relative to the needs), Wordpress tool for webpage and unlimited number of e-mails) is ~50 €/year. The EC agreed to go forward with this solution, and Karsten will register the webpage. The webpage will be www.SIAPWS.org. We will also register the address www.SIAPWS.com. We all have a possibility to get a SIAPWS mail address. Next question is how to produce the webpage — Jani maybe has a connection, and Jere will ask him.

Cooperation with Matarvattenkonferensen (Niklas, Roger)
 The Matarvattensektionen will meet next week, and the main focus will be the conference in November. At the meeting the budget proposal will also be discussed.

Budget for SIAPWS (Niklas, Karsten)

Karsten have made a proposal for the budget for SIAPWS, and the proposal was circulated prior to the meeting. The proposal was discussed at the meeting, and the budget model was approved by the EC. The proposal will be discussed at the upcoming Matarvattensektionen EC meeting. It was discussed, if an increase in the Matarvatten membership fee should sponsor also SIAPWS research fund or the inclusion of all members in SIAPWS only. We decided to go forward with the possibility for SIAPWS research funding. This is a counterweight to the funds from Energiforsk that has almost disappeared during the last years.

Argument for the increase of 18 % on Matarvattensektionen fee are:

- Everybody becomes member of SIAPWS cheaper than being member of Matarvattensektionen and SIAPWS so far.
- SIAPWS will seek and promote research of interest of the Nordic power plant communities. SIAPWS will have at least 5000 €/year for support. Much research of IAPWS is of interest, and often we may get at gearing by sponsoring together with others.

The latest version of the budget is circulated to the EC members with the minutes.

National Groups – launch in August/September
 25 names on the Finnish list.
 Karsten will prepare the presentations for the national groups, and circulated it next week.

Danish list is under preparation and will be ready soon. It is within reach to have a meeting late September still.

Newsletter

We will write a newsletter before and after the ICPWS in Prague. Monika and Karsten will prepare a short letter before the conference. And the next one will be written jointly by the SIAPWS participants in the Prague meeting at the end of the week.

4. SIAPWS online courses – status and next moves

Next two courses will be in late October and late November. The list of possible themes was discussed. The two on water-steam chemistry and physical chemistry were selected. The first one will be fundamental, focused on operating personnel, the next one more advanced with focus on chemist with an understanding already present.

General water chemistry Physical chemistry, equilibria, distribution, solubility, analytical parameters	Кар. 2.5	VGB S-010	Karsten Thomsen Supplemented by own figures, calculations
Water steam chemistry, conditioning, water treatment in the circuit, troubleshooting, how to attack the problem	Kap. 7-8, 10	TGDs on conditioning	Karsten Thomsen Jere will contribute to flow schemes for troubleshooting

5. Matarvattenkonferensen 2018 – SIAPWS contributions/info-materials

- There will be two slots for IAPWS/SIAPWS presentations.
- Karsten is asked to talk about preservation based on the course on preservation.
- Karsten and Roger have a common presentation on SIAPWS/IAPWS
- Monika is asked to talk about inspection of filled water tank
- Matarvattensektionen is trying to get Michael Rzhia to present the new upcoming TDG on air inleakage. Otherwise Karsten can do this presentation.

6. Miscellaneous

- Quote Jere: "it is chaos as usual" :-)
- Karsten will with the support of the EC make a statement in the IAPWS EC meeting that the cost of the Prague meeting is far too high, and that future meetings should reduce the costs of participation in order to keep the number of participants up.
- The new TGD on Air In-Leakage is almost finished the draft is circulated to the EC members with the minutes. This is for personal use and must not be circulated wider, since it is not official yet.

7. Next EC meeting

- Monday 17/9 (09:00-11:30), Monika will make a calendar booking.