

The Swiss National Committee International Association for the Properties of Water and Steam

Report on IAPWS related activities – September 2014 / June 2015

Submitted to the EC Meeting of IAPWS, Stockholm, Sweden - June 2015.

National Committee Contacts:

SCPWS Swiss Committee for the Properties of Water and Steam
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Following Institutions participated in the research into the thermophysical properties and chemical processes:

Prof. Dr. Kurt Heininger, University of Applied Sciences, Northwestern Switzerland, Windisch, E-Mail: kurt.heiniger@fhnw.ch

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Tapio Werder, PowerPlant Chemistry Journal, Hinwil, E-Mail: tapio.werder@waesseri.com

Research activities in the reporting period:

No new projects were reported

Contributions to current IAPWS activities:

Vice-chairman of Subcommittee on Sea-Water: M. Hiegemann

Preliminary research for the new PCC Sub-Task Group on Film Forming Amines (FFA): Marco Lendi

Status of Associate Membership to IAPWS:

Up to now, no team of sponsors to commit on mid- or long-term to a regular Swiss membership fee has yet been assembled. Activities were therefore limited to few individuals. The board of SCPWS is planning a national meeting in autumn 2015 to find new participating institutions.

- It is requested to extend the Associate Membership for another term.

Recent Publications:

Svoboda, R., Review of Alkaline Treatment for Generator Stator Cooling Water Systems, *PowerPlant Chemistry* **2014**, 16(6), 352.

Svoboda, R., The EPRI Steam Turbine Generator Workshop: Discussions on Alkaline Treatment, *PowerPlant Chemistry* **2014**, 16(6), 392.

Lendi, M., Continuous Photometric Determination of Film-Forming Amines, *PowerPlant Chemistry* **2015**, 17(1), 24.

Svoboda, R., et al., Loss of Alkalization in an Alkaline Treated Stator Cooling Water System, *PowerPlant Chemistry* **2015**, 17(3), 181.