

The Swiss National Committee
International Association for the Properties of Water and Steam
Report on IAPWS related activities – September 2012 / August 2013
Submitted to the EC Meeting of IAPWS, Greenwich, UK - July 2013.

National Committee Contacts:

SCPWS Swiss Committee for the Properties of Water and Steam
Head: Dr. Robert Svoboda, E-mail: r.l.svoboda@swissonline.ch

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; web: www.fhnw.ch/technik/itfe
- Prof.Dr. Horst-Michael Prasser; Institut für Energietechnik, Swiss Federal Institute of technology, Zürich, E-mail: hprasser@ethz.ch
- Dr. Michael Hiegemann, Dr. Francisco Blangetti; Alstom, Baden, Switzerland, e-mail: michael.hiegemann@power.alstom.com, francisco.blangetti@power.alstom.com
- Ruedi Germann; Swan Analytical Instruments, Hinwil, E-mail: ruedi.germann@swan.ch

Research activities in the reporting period:

No new projects were reported

Contributions to current IAPWS activities:

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

Task Force Leader and main editor for new IAPWS Technical Guidance Document: Steam Purity for Turbine Operation (R.Svoboda)

Member of the Committee for the revision of the IAPWS Statutes and By-Laws (R.Svoboda)

Status of Associate Membership to IAPWS:

Industry climate and the ensuing activities at universities do presently not favor engagement in traditional science of water and steam in Switzerland. 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. - It is requested to extend the Associate Membership for another term.

Recent Publications:

none