

Biennial report from The Scandinavian-Nordic Section of the Combustion Institute 2014-2016

The Scandinavian-Nordic Section of the Combustion Institute, CINS, was initiated in 1999 by representatives from Denmark, Finland, Norway and Sweden. During 2014-2016 the CINS has been involved in and co-organizing several meetings, partly with other CI Sections and partly with associated organisations.

Early in 2014, March 27-28, the Scandinavian-Nordic Section of the CI co-hosted a joint meeting with the British Section of the CI in Cambridge, UK. This meeting acted as the 7th Biennial Meeting. The meeting had over 90 participants, and 59 papers were presented. There were 2 key note speakers invited. This meeting was also reported in the previous biennial report.

In 2015, October 6-7, the Scandinavian-Nordic Section of the CI co-hosted the 9th Topical Meeting in junction with the Nordic Flame Days in Copenhagen, Denmark. The Nordic Flame Days was jointly arranged by the Swedish and Finnish National Committees of International Flame Research Foundation (IFRF) and the Scandinavian-Nordic Section of the Combustion Institute (CINS). 121 researchers from academia and industry attended the conference with more than 50 presentation on different aspects of combustion (<http://flamedays2015.sfrc.se/>). Four keynote speakers were invited to present state-of-the-art in various topics (biomass combustion, laser diagnostics and combustion instabilities). The meeting included the Sections Topical Session on high pressure/turbine combustion, the General Assembly as well as a special meeting for Women in Combustion Scandinavian-Nordic Section.

At the Nordic Flame Days in Copenhagen also the General Section Meeting was held, and new board members were elected as listed below. The web site that was launched in 2010, <http://www.ntnu.edu/cins>, is updated regularly and acts as an information point for the Section. On this website are also documents and meeting minutes available for all member. The Section has still its Secretariat based in Trondheim, Norway, and Dr. Tian Li, NTNU, acts as Secretary. Prof. Alexander Konnov acts as Vice President and Treasurer for the Section.

The new Board for the Section is:

- Terese Løvås, Norwegian University of Science and Technology, Norway (President)
- Alexander Konnov, Lund Institute of Technology, Sweden (Vice-President)
- Anders Brink, Åbo Akademi University, Finland
- Flemming Jappe Frandsen, Technical University of Denmark, Denmark
- Henrik Thunman, Chalmers University of technology, Sweden
- Knut Vågsæther, Telemark University College /Tel-Tek, Norway
- Patrik Yrjas, Åbo Akademi University, Finland
- Peter Arendt Jensen, Technical University of Denmark, Denmark

The discharged Members of the Board were acknowledged for their long and important contribution to the Scandinavian-Nordic Section of the CI.

The Section has at the moment approximately 200 members. During 2012/2013 our Section worked very closely with the central Combustion Institute Office on a centralized membership database. However, unforeseen challenges with the structure and merge of different Sections databases ceased this process. Hence, registration for our Section is still carried out by individual acceptance through the Section's secretariat. All members need however to register through the central CI website in order to vote on CI matters.

During 2014-2016 the Section has held 3 Board meetings, and one board-meeting is up-coming after summer break in 2016.

Furthermore, preparations are being made for the 8th Biennial Meeting which will be held in Lisbon jointly with the Portugal Section, November 17-18, 2016 (<http://meeting-ist.wix.com/cisections-pt-sn>)

Trondheim, June 28th, 2016

A handwritten signature in blue ink that reads "Terese Løvås". The signature is written in a cursive style with a large initial 'T'.

Terese Løvås

President of the Board, Scandinavian-Nordic Section of the Combustion Institute