



**International Association for Hydrogen Energy
Nuclear Hydrogen Division**

**Wednesday May 19 from 4:00 - 5:30 in room Z
Messe Süd (location of 2010 WHEC Conference, Essen)**

Minutes of Meeting

Attendees: Songzhe Chen, Ibrahim Dincer, Rachel Elder, Marechal Francois, Daniel Gstoehl, Max Gorenssek, John Hansen, Iordache Ioan, Satoshi Kaneco, Tock Laurence, Florence Lefebvre-Joud, Francois Le Naour, Christine Mansilla, Cesare Marchetti, Greg Naterer, Martin Roeb, Ed Secnik, John Weidner, Bo Yu, Ping Zhang

1. Approval of the agenda

The agenda was approved as circulated.

2. Welcoming remarks

Greg Naterer introduced the new Nuclear Hydrogen Division of IAHE, its background, and the signed petition that IAHE approved in 2009 for creation of the new Division. A presentation was given by Greg Naterer on the worldwide resurgence of nuclear power, as well as the proposed goals and activities of the Nuclear Hydrogen Division.

3. IAHE Division by-laws

According to the IAHE Division by-laws, nominations were sought for the positions of administration. Greg Naterer was nominated as Chair, Max Gorenssek for Vice-Chair, and the committee approved these nominations.

Terms of reference for the committee would be prepared by Greg and Max for review by the committee at its next meeting. More detailed terms of reference for committee work, as well as activities such as publications, award nominations and sessions at conferences would be presented at upcoming meetings.

4. Other business

Committee meetings will be held at each WHEC conference in even years, while feedback from members will be collected to decide where to meet in odd years, i.e., WHTC, AIChE or NHA.

Appendix – Participants in the IAHE Nuclear Hydrogen Division

Songzhe Chen, chenszh@mail.tsinghua.edu.cn, S-I cycle, Tsinghua University, China

Ibrahim Dincer, ibrahim.dincer@uoit.ca, thermochemical cycles, electrolysis, University of Ontario Institute of Technology, Canada

Rachel Elder, r.elder@shef.ac.uk, thermochemical cycles, high temperature electrolysis, University of Sheffield, UK

Daniel Gstoehl, Paul Scherrer Institute, Switzerland, daniel.gstoehl@psi.ch, thermochemical cycles, high temperature electrolysis, Paul Scherrer Institut, Switzerland

Max Gorenssek, Savannah River National Laboratory, maximilian.gorenssek@srl.doe.gov, hybrid sulfur cycle, S-I cycle, high temperature electrolysis, Savannah River National Laboratory, USA

John Hansen, jbh@topsoe.dk, high temperature electrolysis, Haldor Topsøe A/S, Denmark

Iordache Ioan, iordache.ioan@icsi.ro, thermochemical cycles, National Research and Development Institute for Cryogenics and Isotopic Technologies – National Hydrogen and Fuel Cell Center, Romania

Satoshi Kaneco, Mie University, Kaneco@chem.mie-u.ac.jp, photocatalysts, Mie University, Japan

Florence Lefebvre-Joud, florence.lefebvre-joud@cea.fr, high temperature electrolysis, CEA, France

Francois Marechal, francois.marechal@epfl.ch, high temperature electrolysis, reforming, energy integration, EPFL, Switzerland

Francois Le Naour, francois.le-naour@cea.fr, high temperature electrolysis, thermochemical cycles, CEA, France

Christine Mansilla, CEA, christine.mansilla@cea.fr, thermochemical cycles, high temperature electrolysis, CEA, France

Cesare Marchetti, marchetti.cesare@gmail.com, thermochemical cycles, IIASA Laxenburg, Austria

Greg Naterer, greg.naterer@uoit.ca, Cu-Cl cycle, University of Ontario Institute of Technology, Canada

Martin Roeb, martin.roeb@dlr.de, thermochemical cycles, high temperature electrolysis, reforming, German Aerospace Centre, Germany

Ed Secnik, edward.secnik@uoit.ca, Cu-Cl cycle, University of Ontario Institute of Technology, Canada

Laurence Tock, laurence.tock@epfl.ch, high temperature electrolysis, reforming, energy integration, EPFL, Switzerland

John Weidner, weidner@engr.sc.edu, thermochemical cycles, electrochemistry, University of South Carolina, USA

Bo Yu, cassy_yu@tsinghua.edu.cn, high temperature electrolysis, Tsinghua University, China

Ping Zhang, zhangping77@tsinghua.edu.cn, S-I cycle, Tsinghua University, China