

AGENDA for the EXECUTIVE COMMITTEE of IAPWS

Doorwerth, The Netherlands. 6-12 September 2009

Monday, 7 September. Opening Session (8:30 – 9:30am)

- Opening Remarks and Welcome by IAPWS President
- 1. Adoption of Agenda
- 2. IAPWS Business and Appointment of Committees
 - 2.1 Releases, Advisory Note, ICRN and Guidance Document
 - 2.2 Press Release
 - 2.3 Evaluation Committee on International Collaboration
 - 2.4 IAPWS Awards Committees for 2010 (Honorary Fellow and Helmholtz)
 - 2.5 Editorial Committee
 - 2.6 Other business requiring special/extensive discussions
- 3. EC Mandate to Working Groups and Membership
 - 3.1 Releases, Guidelines and ICRNs
 - 3.2 WG Directions
- 4. Preview of Week's WG Activities by WG Chairmen

Friday, 11 September 2009. Executive Committee Meeting. (8:30am – 1:00pm)

- 5. Acceptance of Minutes of Previous Meeting
- 6. President's Report
- 7. Report and Recommendations of TPWS, IRS and the Sub-Committee on Seawater
- 8. Report and Recommendations of the Sub-committee on Seawater
- 9. Report and Recommendations of PCAS
- 10. Report and Recommendations of PCC
- 11. Editorial Committee Report
- 12. Membership and Associates
 - 12.1 Report on Membership (Including Members Defaulting on Dues)
- 13. Executive Secretary's Report
 - 13.1 Financial, Auditors and Dues
 - 13.2 Time and Place of 2010/2011 Meetings
- 14. Guidelines, Releases, Certified Research Needs, and International Collaborations
 - 14.1 International Collaborations
- 15. IAPWS Awards
 - 15.1 Helmholtz Award Committee
 - 15.2 Honorary Fellowship
- 16. New Business
 - 16.1 Press Release
 - 16.2 Final Statement for 15th ICPWS and host/location for 16th ICPWS
 - 16.3 Keywords for Internet Access for IAPWS Documents
 - 16.4 Future WG Activities
 - 16.5 Possible New IAPWS Working Group
- 17. Adjournment



Schedule of IAPWS Meetings Arnhem, The Netherlands. 6-11 September 2009

(All meetings will be at the Golden Tulip Doorwerth Hotel)

- Sunday 6 Sept. 7:00pm Informal Get-together, Cocktails and Registration
(Location will be at the Golden Tulip Doorwerth Hotel)
- Monday 7 Sept. 8:30am. Opening Plenary Session - Executive Committee
10:00am TPWS/IRS/SCSW Joint Meeting
(To set agendas for the week and to conduct IAPWS Business, thus allowing remainder of week for technical matters)
10:00am. PCAS and PCC Separate Meetings
(To conduct IAPWS Business, thus allowing remainder of week for technical matters)
1:30pm. TPWS/IRS/SCSW Joint Meeting
1:30pm. PCC and PCAS Separate WG Meetings
- Tuesday 8 Sept. 8:30am. PCAS Workshop (other WG Members will be welcome)
“Topic to be Decided by WG Chairman”
8:30am. TPWS/IRS/SCSW Joint Working Group Meeting
8:30am PCC Separate Working Group Meeting
10:30am. TPWS/IRS/SCSW Joint Meeting. PCC, PCAS Separate Meetings
1:30pm TPWS/IRS/SCSW Joint Meeting. PCC, PCAS Separate Meetings
2:30pm PCC/PCAS Joint WG Meeting and Workshop
“Topic to be Decided by WG Chairmen”
- Wednesday 9 Sept. 9:00 – 5:00 **IAPWS Symposium**
"The Role of Water in Energy Transition"
(Location will be at the Water Museum)
- Thursday 10 Sept. 8:30am. IRS and PCC Separate WG Meetings
8:30am. TPWS/SCSW/PCAS Joint WG Meeting
“Topic to be Decided by WG Chairmen”
1:30pm. Separate meetings of Working Groups
(If needed to prepare for Executive meeting)
6:30 pm. **IAPWS Dinner/Banquet.**
(Kasteel Doorwerth)
- Friday 11 Sept. 8:30am. Executive Meeting **(8:30am - 1:00pm)**
(Will include at least one member from each National Delegation)
2:00pm Visit to KEMA

TPWS - Thermophysical Properties of Water and Steam WG
SCSW - Subcommittee on Seawater
IRS - Industrial Requirements and Solutions WG
PCAS - Physical Chemistry of Aqueous Solutions WG
PCC - Power Cycle Chemistry WG

Barry Dooley
4th September 2009

THE ROLE OF WATER IN ENERGY TRANSITION

IAWPS 2009, September 9th, Arnhem, The Netherlands

08.30 – 09.15	TRAVEL TO WATERMUSEUM FROM HOTEL DOORWERTH	
09.30 – 10.00	GENERAL INTRODUCTION ON ENERGY TRANSITION Drs. A. Zeijseink	
10.00 – 11.30	GUIDED TOUR WATER MUSEUM	
11.30 – 12.00	TRAVEL TO ELEKTRUM	
12.00 – 13.30	LUNCH Elektrum	
13.30 – 14.20	ENERGY TRANSITION IN INTERNATIONAL CONTEXT	
13.30 – 14.00	Energy Transition in Europe	Prof. Dr Ir. A.H.M. Verkooijen
14.00 – 14.20	Energy Transition in Japan	Prof. Dr. S. Uchida
14.20 – 15.20	SPECIFIC ROLE OF WATER (GREENER)	
14.20 – 14.40	Concentrated Solar Power	Dipl.-Ing. K. Hennecke
14.40 – 15.00	Blue Energy	Ir. T. Bosma
15.00 – 15.20	Energy Island	Ir. M. Schrijner
15.20 – 15.35	BREAK	
15.35 – 16.35	SPECIFIC ROLE OF WATER (CLEANER)	
15.35 – 15.55	TOP-HAT Cycle	Dr.Ir. P. Ploumen
15.55 – 16.15	Water recovery from flue gases	Dr. F. de Vos
16.15 – 16.35	Coal Gasification	N.N.
16.35 – 17.00	DISCUSSION ON RESEARCH NEEDS AND ROUND UP	