

Saturday 02.09.

	Room: HS PHEG016
09:00 - 16:00	Satellite Meetings

Sunday 03.09.

	Room: HS PHEG016
09:00 - 17:00	IAPT Meeting (members only)
	Room: PHEG108
17:00	Registration Desk opens
	Room: Ground Floor
18:00 - 21:00	Welcome Reception

Monday 04.09.

	Room: PHEG108				
08:00 - 09:00	Registration				
	Room: HS P1				
09:00 - 09:30	Opening Ceremony				
	Room: HS P1				
09:30 - 10:15	Plenary Lecture: <b>Christof Gaiser</b>				
	Chair: M. Assael				
	Room: HS P1	Room: HS P2	Room: HS BE01	Room: HS PHEG016	Room: HS BMT
10:15 - 10:45	Invited Speaker <b>Michal Fulem</b>	Invited Speaker <b>Hiroyuki Shibata</b>			
	Chair: J. L. Daridon	Chair: E. Kaschnitz			
10:45 - 11:05	Coffee				
	Room: HS P1	Room: HS P2	Room: HS BE01	Room: HS PHEG016	Room: HS BMT
11:05 - 13:05	Oral Session 1 <b>Nanofluids and Liquid Metals</b>	Oral Session 1 <b>Solids and Properties Solids</b>	Oral Session 1 <b>Theory and Modelling I</b>	Oral Session 1 <b>Thermal Insulation</b>	Oral Session 1 <b>Standarddata and Standard Materials</b>
	Chair: W. Wakeham C. N. de Castro	Chair: M. Fulem G. Pottlacher	Chair: D. Lager P. Burgholzer	Chair: J. R. Filiz	Chair: B. Wilthan K. Kroenlein
13:00 - 14:15	Lunch Buffet				
	Room: Three Storey Atrium				
14:15 - 15:30	Posters and Coffee				
	Room: HS P1	Room: HS P2	Room: HS BE01	Room: HS PHEG016	Room: HS BMT
15:30 - 18:10	Oral Session 2 <b>Fluids Systems Measurement and Models</b>	Oral Session 2 <b>Properties for Materials Science at High Temperatures I</b>	Oral Session 2 <b>Theory and Modelling II</b>	Oral Session 2 <b>Phase Equilibria I</b>	Oral Session 2 <b>Ionic Liquids and Properties of Ionic Liquids I</b>
	Chair: M. Richter V. Vesovic	Chair: D. Matson G. Pottlacher	Chair: N. Milošević R. Kovacs	Chair: M. Monte	Chair: L. Santos M. Shiflett
	Room: PHEG108				
08:00 - 09:00	Registration				
	Room: HS P1	Room: HS P2			
09:00 - 09:30	Invited Speaker <b>Manuel J. S. Monte</b>	Invited Speaker <b>Douglas M. Matson</b>			
	Chair: M. Huber	Chair: I. Egrý			
	Room: HS P1	Room: HS P2			
09:30 - 10:00	Invited Speaker <b>Mark B. Shiflett</b>	Invited Speaker <b>Boris Wilthan</b>			
	Chair: M. Huber	Chair: I. Egrý			
10:00 - 10:20	Coffee				
	Room: HS P1	Room: HS P2	Room: HS BE01	Room: HS PHEG016	Room: HS BMT
10:20 - 13:00	Oral Session 3 <b>Energy and Fuels</b>	Oral Session 3 <b>Properties for Materials Science at High Temperatures II</b>	Oral Session 3 <b>Instrumentation and Measuring Techniques I</b>	Oral Session 3 <b>Phase Equilibria II</b>	Oral Session 3 <b>Ionic Liquids and Properties of Ionic Liquids II</b>
	Chair: S. Lago E. Hassel	Chair: H. Shibata G. Pottlacher	Chair: H. P. Ebert G. Lohöfer	Chair: A. Bazyleva M. McLinden	Chair: L. Santos M. Shiflett
13:00 - 14:15	Lunch Buffet				

Tuesday 05.09.

Room: Three Storey Atrium					
14:15 - 15:30	Posters and Coffee				
15:30 - 18:10	Room: HS P1	Room: HS P2	Room: HS BE01	Room: HS PHEG016	Room: HS BMT
	Oral Session 4 <b>Aqueous Systems</b>	Oral Session 4 <b>Properties for Materials Science at High Temperatures</b> III	Oral Session 4 <b>Instrumentation and Measuring Techniques</b> II	Oral Session 4 <b>Phase Equilibria</b> III	Oral Session 4 <b>Materials</b>
	Chair: A. Ribeiro G. Heffer	Chair: H. Fukuyama G. Pottlacher	Chair: C. Gaiser C. Glorieux	Chair: C. Rathgeber J. Oliveira	Chair: M. Rohde H. Mehling

### Wednesday 06.09

Room: PHEG108					
08:00 - 09:00	Registration				
Room: HS P1					
09:00 - 09:45	Plenary Lecture: <b>Andreas Mandelis</b>				
Chair: W. Wakeham					
09:45 - 10:05	Coffee				
10:05 - 13:05	Room: HS P1	Room: HS P2	Room: HS BE01	Room: HS PHEG016	Room: HS BMT
	Oral Session 5 <b>Transport Phenomena</b>	Oral Session 5 <b>Emittance, Emissivity</b>	Oral Session 5 <b>Instrumentation and Measuring Techniques</b> III	Oral Session 5 <b>Engineering Applications</b>	Oral Session 5 <b>Nanomaterials</b>
	Chair: A. Fröba V. Shevtsova	Chair: J. Hartmann K. Boboridis	Chair: S. Vidi K. Anhalt	Chair: L. Mitterhuber R. Černý	Chair: W. Sprengel
13:00 - 14:15	Lunch Buffet				
14:15 - 17:00	Citywalk, Castle Eggenberg, see the Clocktower before the Conference Dinner (Please register for the different tours in the conference office)				
Room: Stefaniensaal					
19:00 - 22:00	Conference Dinner & Lifetime Award				

### Thursday 07.09.

Room: PHEG108					
08:00 - 09:00	Registration				
Room: HS P1					
09:00 - 09:45	Plenary Lecture: <b>Wolfgang Schützenhöfer</b>				
Chair: A. Muscio					
Room: HS P1					
09:45 - 10:10	Young Scientist Award				
Chair: G. Pottlacher					
10:10 - 10:30	Coffee				
10:30 - 12:50	Room: HS P1	Room: HS P2	Room: HS BE01	Room: HS PHEG016	Room: HS BMT
	Oral Session 6 <b>Alternative Refrigerants</b>	Oral Session 6 <b>New Measuring Techniques</b>	Oral Session 6 <b>Equation of State</b>	Oral Session 6 <b>Optical and Thermal Radiative Properties</b>	Oral Session 6 <b>Photothermal and Photoacoustics Thermophysical Properties</b>
	Chair: S. Bobbo Y. Kano	Chair: J. Blumm	Chair: W. Schröer	Chair: K. Boboridis B. Wilthan	Chair: A. Mandelis
Room: HS P1					
12:50 - 13:15	Closing Ceremony				
Chair: A. Muscio G. Pottlacher					
13:15 - 14:30	Lunch Buffet				
Room: HS PHEG016					
14:15 - 18:00	Satellite Meetings				
Room: HS PHEG016					
09:00 - 12:00	Satellite Meetings				

### Friday 08.09.