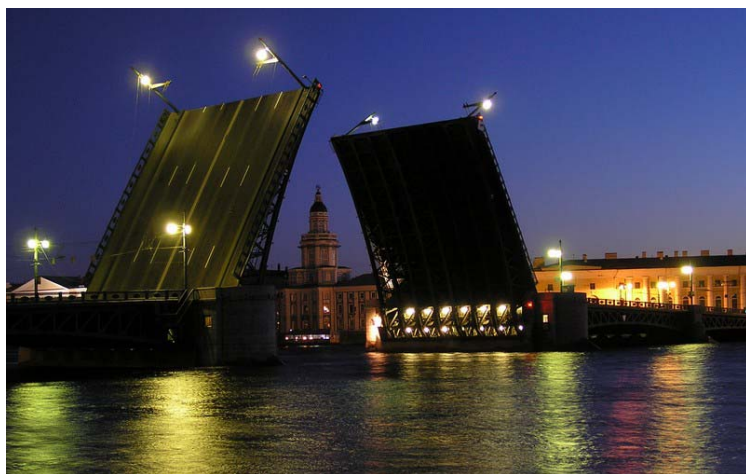


25th European Symposium on Applied Thermodynamics



**Saint Petersburg, Russia
June 24-27, 2011**

***First Circular
Announcement and Call for Abstracts***

**Saint Petersburg State University
Russian Academy of Sciences
The Mendeleev Russian Chemical Society**

International Steering Committee

Honorary Members

Jakob de Swaan Arons, Delft (Netherlands)
Dimitrios P. Tassios, Athens (Greece)

Chairperson Evelyne Neau, Marseille (France)

Members

Karel Aim, Praha (Czech Republic)
Ralf Dohrn, Leverkusen (Germany)
Urszula Domanska-Zelazna, Warsaw (Poland)
Jean-Noel Jaubert, Nancy (France)
Georgios M. Kontogeorgis, Lyngby (Denmark)
Theo W. de Loos, Delft (Netherlands)
Eugenia Macedo, Porto (Portugal)
Kostis Magoulas, Athens (Greece)
Alberto Arce, Santiago (Spain)

Local Organizing Committee

Natalia Smirnova	co-chair
Alexey Victorov	co-chair
Igor Prikhodko	scientific secretary
Eugenia Safonova	scientific secretary
Anton Balaban	Konstantin Mikhelson
Stanislav Burov	Vladimir Sizov
Galina Chernik	Maria Toikka
George Kuranov	Alexander Toikka

International Scientific Committee

Paolo Alessi, Trieste (Italy)
Alberto Arce, Santiago (Spain)
Alexander Bilibin, St.Petersburg (Russia)
Theo de Loos, Delft (Netherlands)
Josefa Fernandez, Santiago (Spain)
Amparo Galindo, London (UK)
Rafiqul Gani, Lyngby (Denmark)
Konstantin Gavrichev, Moscow (Russia)
Jürgen Gmehling, Oldenburg (Germany)
Alexei Khokhlov, Moscow (Russia)
Trevor Letcher, Stratton on the Fosse (UK)
Eugenia Macedo, Porto (Portugal)
Alexey Morachevsky, St.Petersburg (Russia)
Cor J. Peters, Delft (Netherlands)
John Prausnitz, Berkeley (USA)
Dominique Richon, Fontainebleau (France)
Analoly Rusanov, St.Petersburg (Russia)
Yury Tretiakov, Moscow (Russia)
Ivan Wichterle, Prague (Czech Republic)

REGISTRATION and more information:

<http://onlinereg.ru/esat2011>

DEADLINES

Abstract submission: January 15, 2011

Notification of acceptance: February 15, 2011

Registration: February 28, 2011

REDUCED FEE: April 1, 2011

Visa request: May 07, 2011

CONFERENCE FEE* (incl. 3 nights, welcome reception, gala dinner and all other meals during the conference, coffee breaks, book of proceedings, city tour)

Technical participant

accommodation in a **single:** **780 EUR**

accommodation in a **double:** **680 EUR**

PhD student: **430 EUR**

Accompanying person: **380 EUR**

* **slightly variable depending on lodging**

LOCATION

Saint Petersburg State University

Main building in the historical center of the city

CONTACTS

Address of organizing committee:

Department of Chemistry

St.Petersburg State University

26, Universitetsky prosp.,

St.Petersburg, 198504, RUSSIA

Phone: +7 812 428 4065

Fax: +7 812 428 6939

E-mail: esat2011@spbu.ru

MAJOR TOPICS

- Thermodynamic Properties and Models
- Molecular and Statistical Thermodynamics
- Experimental Techniques and Data
- Phase Equilibria
- Transport Properties
- Colloids and Interfaces
- Petroleum Fluids
- Supercritical Fluids
- Ionic Liquids
- Nanomaterials
- Polymer Systems
- Biochemical Systems
- Product and Process Design
- Sustainable Development (Resources, Energy, Environment, Storage and Capture of Greenhouse Gases)

INVITED LECTURES

Irina Smirnova (Technische Universität, Hamburg)

Surfactant based separation processes: thermodynamic aspects

Amparo Galindo (Imperial College, London)

Phase behaviour, solubility and salting out of alkane molecules in aqueous solution: SAFT approaches and computer simulations

Alexander Schrey, Kai Fischer and **Eric Hendriks** (Shell Global Solutions, Amsterdam)

Predictive approach for aqueous amine acid gas loading

PRELIMINARY SCHEDULE

Friday, 24.06.2011	
-	
17.00	Arrivals / Registration
19.30	Reception
-	
Saturday, 25.06.2011	
09.00	Opening
11.00	Session 1
14.00	Lunch
15.30	Session 2
17.30	Poster Session 1
19.30	Dinner
21.00	City tour
-	
Sunday, 26.06.2011	
09.00	Session 3
11.00	Session 4
13.30	Lunch
15.00	Session 5
16.00	Poster Session 2
20.00	Gala Dinner
-	
Monday, 27.06.2011	
09.30	Session 6
12.40	26th ESAT Presentation. 25th Symposium Closure
13.30	Lunch
-	
-	Departure