

KEY DATES

First Circular	June 15, 2016
Second Circular and Call for Abstracts	November 7, 2016
Deadline for Registration	December 26, 2016
Deadline for Abstracts	February 1, 2017
Third Circular and Final program	June 1, 2017

REGISTRATION FEE

	For Russian/CIS countries participants	
	<i>Before 1 June 2017</i>	<i>After 1 June 2017*</i>
Participants	5000 ₺	5500 ₺
Students and PhD students	1500 ₺	2000 ₺
Accompanying persons	3000 ₺	3000 ₺
Listeners	3500 ₺	3500 ₺
Virtual participants**	1000 ₺	-
	For foreign participants	
Participants	300 €	350 €
Students and PhD students	100 €	150 €
Accompanying persons	200 €	200 €
Listeners	250 €	250 €
Virtual participants**	50 €	-

*Due to 20 June 2017 (included).

** Only abstracts publication.

If you have difficulties with money transfer, please, inform Organizing Committee about it before June 1, 2017 via e-mail: rcct2017@yandex.ru

Registration fee includes

- ✓ Attendance at all regular conference sessions
- ✓ Conference materials (abstracts on flash drive, note pad, etc)
- ✓ Coffee breaks
- ✓ Welcome party

ABSTRACT GUIDELINES

Instruction for authors are indicated at the RCCT-2017 website:

<http://www.rcct2017.ru/abstract>

The name of the abstract file should contain the number of planned section, presenting author's surname with initials and the type of presentation (oral, poster or virtual), for example, 2IvanovIA_oral.doc (or *.docx).

Abstracts will be published in the Book of Abstracts.

REGISTRATION FORM

All participants have to register at the conference website.

Please note! Copy of the first page of your passport sent by e-mail is necessary for visa proceeding. Visa support letter (official invitation) will be sent to you within 2 months (for EU members – within 2 weeks).

ACCOMMODATION

Detailed information about accommodation you can find at the conference website:

<http://www.rcct2017.ru/accomodation>

CONTACTS

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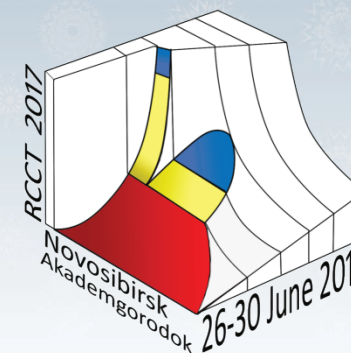
Please e-mail the Organizing committee if you have any questions.



Nikolaev Institute of Inorganic Chemistry
Siberian Branch of Russian Academy of Sciences

RCCT 2017

XXI International Conference on Chemical Thermodynamics in Russia



26-30 June 2017

Akademgorodok, Novosibirsk,
Russia

SECTIONS

✓SECTION 1. GENERAL PROBLEMS OF CHEMICAL THERMODYNAMICS

- Methodological problems and new methods of phenomenological and statistical thermodynamics of reversible and irreversible processes;
- Thermodynamic modeling and simulations;
- Development of experimental techniques.

✓SECTION 2. THERMOCHEMISTRY AND DATABASES

- Thermodynamic properties of pure compounds;
- Databases, systematization and standardization of thermodynamic data;
- Empirical methods and structure-property correlations;
- Application of quantum-chemical methods for calculation of thermodynamic parameters of molecules.
- Thermal studies of phase transitions

✓SECTION 3. THERMODYNAMICS OF SOLUTIONS AND HETEROGENEOUS SYSTEMS

- Experimental and theoretical investigations of thermodynamic properties of solutions and alloys;
- Thermodynamic approaches in the plotting of phase diagrams;
- Behavior of supercritical fluids;
- Thermodynamics of biochemical systems.

✓SECTION 4. THERMODYNAMICS OF SURFACE PHENOMENA AND SELF-ORGANIZATION PHENOMENA IN FLUID SYSTEMS

- Thermodynamics of colloidal, polymeric, membrane and liquid crystal systems, mono- and multimolecular thin films;
- Thermodynamics of surface phenomena and phase transitions at interfaces interfacial interactions in heterogeneous systems.

✓SECTION 5. APPLIED ASPECTS OF CHEMICAL THERMODYNAMICS

- Separation technologies;
- Thermodynamic analysis of chemical reactions involved in the technology of inorganic and organic compounds synthesis;
- Modeling and optimization of technological processes.

Language: **English**

Scientific program of the Conference will include plenary reports, oral and poster presentations, virtual participations. Notes for Presenters:

Plenary lectures – 45 min

Invited lectures – 30 min (25-minute presentation followed by 5 minutes of discussion)

Oral presentations – 20 min (15-minute presentation followed by 5 minutes of discussion)

Young scientist oral presentations (before 35 age old) - 15 min (10-minute presentation followed by 5 minutes of discussion)
The duration of all type of the oral reports could be slightly changed after preparing the final Scientific Program.

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