



RUDN UNIVERSITY

The Fourth International Scientific Conference:
Advances in Synthesis and Complexing

including the first German-Russian interdisciplinary Student Workshop: "Nanoscale interdisciplinary research: physics, chemistry, biology, mathematics" (25-26 April 2017)

Moscow 24-28 April 2017

The Third Announcement

Dear colleagues!

The Organizing Committee is pleased to announce, that payment details are [now available](#).

The term for early-bird registration fee payment has been extended until March, 1

Submit abstracts and join Top Speakers in Moscow!

The Fourth International Scientific Conference: Advances in Synthesis and Complexing Confirmed Speakers	The first German-Russian interdisciplinary Student Workshop: "Nanoscale interdisciplinary research: physics, chemistry, biology, mathematics" (25-26 April) Confirmed Speakers
Prof. Dr. Cossimo Altomare, <i>University of Bari Aldo Moro, Italy</i> Title: "Fragment-based approach to the optimization of glycosidic inhibitors of blood coagulation proteases: Deconstruction, superadditivity, and selectivity"	Dr. Andrei Antonchick, <i>Technical University of Dortmund, Germany</i> Title: "Metal-Free C-H Bond Functionalization"
Dr. Andrei Antonchick, <i>Technical University of Dortmund, Germany</i> Title: "Advances in Heterocycle Synthesis"	Prof. Dr. Jürgen Lademann <i>Charité Berlin, Germany</i> Title: "Topical drug delivery with nanoparticles: Science fiction or reality"
Prof. Dr. Jef De Brabander, <i>University of Texas Southwestern Medical Center, USA</i> Title: "Natural Products: An Opportunity for Discovery"	Prof. Dr. Thomas J.J. Mueller <i>Dusseldorf University, Germany</i> Title: "Diversity-Oriented Multicomponent Synthesis of Fluorophores"
Prof. Dr. Vladimir Gevorgyan, <i>University of Illinois at Chicago, USA</i> Title: "Development of Novel C-H Functionalization Methodologies"	Prof. Dr. Jörg Rademann <i>Free University Berlin, Germany</i>
Prof. Dr. Frédéric Lamaty, <i>Institut des Biomolécules Max Mousseron, France</i> Title: "Mechanochemistry : a powerful sustainable approach in organic and organometallic synthesis"	Prof. Dr. Oliver Reiser <i>Universität Regensburg, Germany</i> Title: "Mag(net)ic Nanocatalysts and Reagents: Applications for Sustainable Organic Synthesis"
Prof. Dr. Andrei V. Malkov, <i>Loughborough University, UK</i> Title: "Catalytic Stereoselective Formation of C-C and C-N Bonds in Target-Oriented Synthesis"	Prof. Dr. Frank Rößner <i>University of Oldenburg, Germany</i> Title: "Activation of ammonia on Fischer-Tropsch-catalysts"
Prof. Dr. Thomas J.J. Mueller, <i>Dusseldorf University, Germany</i> Title: "Sequentially Pd-catalyzed one-pot syntheses of functional heterocycles"	Prof. Dr. Eckart Rühl <i>Free University Berlin, Germany</i> Title: "Label-free spectromicroscopy as a probe for dermal drug delivery"
Prof. Dr. Hiroyuki Nakamura,	Dr. Juan Rodriguez Vita

<i>Tokyo Institute of Technology</i> Title: «C-H versus C-C in Activation of Propargylic Amines under Transition-Metal Catalysis»	<i>German Cancer Research Center, Germany</i> Title: “Endothelial Notch1 activity facilitates metastasis”
Prof. Dr. David A. Nicewicz, <i>The University of North Carolina at Chapel Hill, USA</i> Title: «New Avenues in Synthesis via Organic Photoredox Catalysis»	Prof. Dr. Peter R. Schreiner <i>Justus Liebig Giessen University, Germany</i> Title: “Nanodiamondoids as the Next Generation Carbon Materials”
Prof. Dr. Peter R. Schreiner, <i>Justus Liebig Giessen University, Germany</i> Title: “Tunneling Control of Chemical Reactions”	Prof. Dr. Lutz F. Tietze <i>Georg-August-University Göttingen, Germany</i> Title: “Novel Drugs and Targets for a Selective Treatment of Cancer”
Prof. Dr. Ahmad Shaabani, <i>Shahid Beheshti University, Iran</i> Title: “Isocyanide based multicomponent reactions in Iran”	Prof. Dr. Ivan A. Vartaniants <i>DESY Photon Science, Germany</i> Title: “Coherent x-ray imaging of nano- and bio-samples”
Prof. Dr. Lutz F. Tietze, <i>Georg-August-University Göttingen, Germany</i> Title: «Domino Reactions. The Green and Economical Art of Chemical Synthesis»	Prof. Dr. Hermann A. Wegner <i>Justus Liebig Giessen University, Germany</i> Title: “Pushing the frontiers in aromatic chemistry — substituted cycloparaphenylenes”
Prof. Dr. Jing Zhao, <i>Peking University, China</i> Title: “Bridging Chemistry and Biology through Metal Catalysis”	

CONFERENCE PROGRAM

- ✓ *Plenary Reports (60 min max)*
- ✓ *Key Notes (40 min)*
- ✓ *Invited Lectures (30 min)*
- ✓ *Oral Reports (10 min)*
- ✓ *Posters*

The Organizing Committee is pleased to invite you to the 4th international scientific conference “Advances in Synthesis and Complexing”.

Important Dates:

March 1, 2017 Early bird registration.
March 15, 2017 Standard registration.
March 15, 2017 Abstract submission.
April 1, 2017 Notification of abstracts acceptance.

Sections of the Conference

- ✓ *Organic Chemistry*
- ✓ *Physical and Colloidal Chemistry*
- ✓ *Inorganic and Coordination chemistry*

REGISTRATION FEE

Category	Early Bird Registration (by March 1, 2017)	Standard Registration (by March 15, 2017)
Russian and CIS Participants		
Student/PhD student	2000 rub.	3000 rub.
Regular participant	4000 rub.	6000 rub.
Foreign Participant		
Student/PhD student	150€	200 €
Regular participant	300 €	400 €

Registration Fee includes:

- Admission to all scientific sessions
- Publishing of one abstract in the Book of Abstracts
- Conference materials
- Coffee breaks, get together party

Working languages – English, Russian

Abstracts must be submitted only in English.

On-line registration, abstract submission and sponsors opportunities are available on the web-site: <http://www.conferencerudn.com>

Address of the Organizing Committee: Moscow, Ordgonikidze st., 3, Science Faculty, RUDN University.
E-mail: orgkom@conferencerudn.com **Tel/fax:** [+7 \(495\) 955-07-79](tel:+7(495)955-07-79)