



THE 26TH ORCS CONFERENCE
ORGANIC REACTIONS CATALYSIS SOCIETY

MIAMI

MARCH 27-31, 2016

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Chair
J. Will Medlin
University of Colorado

Poster Program

5-7 pm, March 28 and March 29

26th ORCS Meeting

Upper and Lower Promenade

Hyatt Regency Miami

All posters are listed below. Please note that all posters should be put up on Monday between 12:00-5:00 PM, and taken down after 7:00 PM on Tuesday. Odd-numbered posters will be presented on Monday, March 28 and even-numbered posters will be presented on Tuesday, March 29.

No.	Title	Authors	Affiliations
1	Practical tricks at elaboration and scale-up of liquid phase Pd/C mediated catalytic hydrogenations in pharmaceutical production	Antal Tungler	Centre for Energy Research Hungarian Academy of Sciences; Budapest University of Technology and Economics
2	Environmentally Friendly Combustion of Methane of Natural Gas in the Catalytic Heat Generators	Zauresh T. Zheksenbaeva, Svetlana A. Tungatarova*, Tolkyn S. Baizhumanova, Valentina P. Grigoriyeva, Larissa V. Komashko	D.V. Sokolsky Institute of Organic Catalysis and Electrochemistry
3	Pearlman's Catalyst: Unveiling the Core Shell Structure	Wynter E. G. Osminski ¹ *, Jaime Blanton ¹ , Peter W. Albers ² , Konrad Moebus ¹ , Stefan D. Wieland ³ , Stewart F. Parker ⁴	¹ Evonik Corp., ² AQura GmbH; ³ ISIS Facility, STFC Rutherford Appleton Laboratory
4	Pd (Pt)/ZrO ₂ Catalyzed One-pot Valeric Acid Decarboxylative Coupling and Hydrodeoxygenation for Synthesis of <i>n</i> -Nonane	Irina L. Simakova ^{1,2} *, Yulia A. Gulyaeva ¹ , Valentina N. Panchenko ¹ , Mikhail N. Simonov ^{1,2}	¹ Boreskov Institute of Catalysis; ² Novosibirsk State University
5	Nickel catalysts supported on mesoporous silica for hydrogenation of levulinic acid to gamma-valerolactone: effect of Cu and Fe addition	Yubo Ma ¹ , Duo Yin, Tianfu Wang ¹	Xinjiang Technical Institute of Physics & Chemistry
6	α -Pinene oxide isomerisation over cobalt modified zeolites	Eero Salminen ¹ *, Simon Bridier ¹ , Pasi Virtanen ¹ , Tapio Salmi ¹ , Narendra Kumar ¹ , Jyri- Pekka Mikkola ^{1,2}	¹ Abo Akademi; ² Umeå University
7	Homogeneous Fischer-Tropsch Catalysis in Ionic Liquids	Girish Srinivas*, Steven C. Gebhard, Jeffrey Martin, Michael Looker, Michael Mundschaun	TDA Research
9	Polymeric Solvents as Anti-leaching Agents for Homogeneous Catalysis	Mary L. Harrell*, Coralys Torres López, Kimberly Gonzalez, Yun-Chin Yang, David E. Bergbreiter	Texas A&M University
10	Effect Of Metals On The Hydrogenolysis Of Glycerol To Other Value-Added Chemicals Using A Supported HSiW Catalyst	Chau T.Q. Mai, Flora T. T. Ng*	University of Waterloo
11	Cu-Fe spinels as Magnetically Recoverable Catalyst for the Ferrier Rearrangement of 2-Nitroglycals	Agustín Ponzinibbio*, Rodolfo Bravo, Cintia C. Santiago, Florencia Rochetti, Leticia Lafuente ¹	Universidad Nacional de La Plata

