

Chairman-Elect
Xiaoming Wang

Past Chairman
Simon Podkolzin

Catalysis Society Representative
Israel Wachs

Webmaster
Robert McGuire

Directors
John Byrne
Marco Castaldi
Partha Nandi

The CATALYSIS SOCIETY of Metropolitan New York
www.nycsweb.org

Chairman
LUCAS DORAZIO
(732) 205-5173
Lucas.Dorazio@basf.com

Secretary
ZHONG HE
(908) 281-6000 (x131)
zhe@primusge.com

Treasurer
JOHN BRODY
(908) 730-2932
(262) 313-4051 (FAX)
John.f.brody@exxonmobil.com

Director-Membership
TAEJIN KIM
(631) 632-8433
taejin.kim@stonybrook.edu

Student Representative
CHRISTOPHER KETURAKIS
(610) 758-5149
cjk209@lehigh.edu

Wednesday, January 15, 2014
Somerset-Bridgewater Hotel, Somerset, New Jersey
(Formerly Crowne Plaza Hotel)

Alexander Orlov
Materials Science & Engineering Department/Chemistry Department
Stony Brook University
Stony Brook, NY 11794-2275 USA
Email: alexander.orlov@stonybrook.edu

Alexander Orlov is an Assistant Professor of Materials Science and Engineering at State University of New York, Stony Brook, USA. He is also a faculty member of the Consortium for Interdisciplinary Environmental Research and affiliate member of the Institute of Advanced Computational Sciences and Chemistry Department. In addition Dr. Orlov is serving as the European Research Council (EU) and National Science Foundation (US) funded Visiting Professor of Chemistry at the University of Cambridge. His major research and teaching activities are in development of novel materials for energy generation, structural applications and environmental protection. Dr. Orlov's research is supported by the NSF, the State of New York, the US Department of Education, the US Department of Transportation, the NIST and Industry (totaling more than \$3 million as PI or co-PI for the previous 5 years). He was awarded the National Science Foundation CAREER Award, the National Endowment for Science Technology and Arts CRUCIBLE award (UK). He was also selected to National Academy of Engineering Frontiers of Engineering and to a Fellowship of the Royal Society of Chemistry (UK). Dr. Orlov has 5 degrees from various European and the US institutions, including: Doctoral and Master's degrees in Chemistry from the University of Cambridge (UK) and Master's degree in Engineering from the University of Michigan (US).

2013-2014 Officers: Lucas Dorazio (Chair), Xiaoming Wang (Chair-Elect), Simon Podkolzin (Past Chair), Israel Wachs (Catalysis Society Rep), Zhong He (Secretary), John Brody (Treasurer), Robert McGuire (Webmaster), John Byrne, Marco Castaldi, Partha Nandi (Directors), Taejin Kim (Director-Membership), Christopher Keturakis (Student Representative)