



Moscow Autumn Perovskite Photovoltaics International Conference (MAPPIC-2020)

Dear Colleagues,

the Organizing Committee cordially invites you to participate in the *2nd Moscow Autumn Perovskite Photovoltaic International Conference – MAPPIC-2020* that will be held on **26-28 October 2020**, which is an annual meeting in Russia organized by Lomonosov Moscow State University.

The conference will be held in mixed online/offline format: at MSU and via Zoom. Conference working languages are English and Russian.

The participation is free of charge.

Important Dates

Abstract submission start	21st September
Oral abstracts and poster submission deadline	19th October
Final Scientific Program announcement	22nd October

To register, fill in the registration form on our website: <http://mappic.ru>

For any questions – contact us via conference@nmse-lab.ru

Organizing Committee

Prof. Michael Graetzel (EPFL, Switzerland)
Prof. Xiaowei Sun (SUSTech, China)
Prof. Stepan Kalmykov (Faculty of Chemistry, MSU, Russia)
Prof. Eugene Goodilin (Faculty of Materials Science, MSU, Russia)
Prof. Juan Bisquert (Universitat Jaume I, Spain)
Prof. David Mitzi (Duke University, USA)
Prof. Andrei Shevelkov (Faculty of Chemistry, MSU, Russia)
Dr. Alexey Tarasov (Faculty of Materials Science, MSU, Russia)
Prof. Aron Walsh (Imperial College London, UK)
Prof. Maksym Kovalenko (ETH Zurich, Switzerland)
Prof. Yang Shao-Horn (MIT, USA)

Sponsors



The conference is supported by RSF (project №19-73-30022)

International Scientific Program

Section 1. Perovskite Solar Cells: How Close are They to the Market?



Prof. Michael Graetzel
EPFL, Switzerland



Prof. Michael Saliba
University of Stuttgart,
Germany

Section 2. Fundamentals of Physics and Chemistry of Perovskites: Not Only PCE Matters



Prof. Juan Bisquert
Universitat Jaume I,
Spain



Prof. Maksud Saidaminov
University of Victoria,
Canada



Prof. Giulia Grancini
University of Pavia,
Italy



Dr. Gee Yeong Kim
Korea Institute of Science
and Technology, Korea

Section 3. Photon-emission and Detection: Easy to Obtain, Difficult to Sustain



Prof. Xiaowei Sun
SUSTech, China



Dr. Gabriele Raino
ETH Zurich, Switzerland



Dr. Dmitry Dirin
ETH Zurich, Switzerland



Dr. Maryna Bodnarchuk
Empa, Switzerland

Section 4. With or Without Lead? Toxicity, Stability, New Materials



Prof. Bayram Saparov
The University of Oklahoma,
USA



Prof. Pavel Troshin
Skoltech, Russia



Dr. Ivan Turkevych
AIST, Japan



Dr. Sergey Adonin
Nikolaev Institute of
Inorganic Chemistry, Russia

Section 5. New Paradigm of Computational Materials Science: From DFT and Structural Analysis to Machine Learning and Big Data



Prof. Oleg Prezhdo
University of Southern
California, USA



Prof. Linn Leppert
University of Twente,
Netherlands

Section 6. What else? Photocatalysis, Betavoltaics, Spintronics, Second-harmonic Generation and Other Non-conventional Directions



Prof. David Mitzi
Duke University, USA



Prof. Sergey Makarov
ITMO, Russia