

Low-dimensional nanoscale systems: Quantum effects, particle transport and advanced materials

November 6-7, 2012

International Business Center, 8th floor

Tashkent, Uzbekistan

Topics

Particle, heat and energy transport in low-dimensional nanoscale systems
Energy conversion in low-dimensional nanoscale systems
Quantum networks
BEC and cold atoms in nanoscale traps
Advanced materials and devices on the basis of low-dimensional nanoscale systems

Invited Speakers

Bakhodir Abdullaev	<i>(Institute for Applied Physics, Uzbekistan)</i>
Hidehiro Asai	<i>(Institute of AIST, Japan)</i>
Atabek Atamuratov	<i>(Urgench State University, Uzbekistan)</i>
Bakhtiyor Baizakov	<i>(Physico-Technical Institute, Uzbekistan)</i>
Elvira Ibragimova	<i>(Institute for Nuclear Physics, Uzbekistan)</i>
Zakirjon Kanakov	<i>(National University of Uzbekistan, Uzbekistan)</i>
Pierluigi Leone	<i>(Politecnico di Torino, Italy)</i>
Sergei Maksimov	<i>(Institute for Ion-Plasma Technologies, Uzbekistan)</i>
Davron Matrasulov	<i>(Turin Polytechnic University in Tashkent, Uzbekistan)</i>
Takaaki Monnai	<i>(Osaka City University, Japan)</i>
Boris Oksengendler	<i>(Institute for Polymer Physics, Uzbekistan)</i>
Khamdam Rakhimov	<i>(National University of Uzbekistan, Uzbekistan)</i>
Dilnoza Tashmukhamedova	<i>(Tashkent State Technical University, Uzbekistan)</i>
Yu Watanabe	<i>(Kyoto University, Japan)</i>

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Khamdam Rakhimov (Co-Chair)	National University of Uzbekistan
Bakhodir Eshchanov	National University of Uzbekistan
Davron Matrasulov	Turin Polytechnic University in Tashkent
Boris Oksengendler	Institute of Polymer Chemistry and Physics
Abdulla Saidov	Turin Polytechnic University in Tashkent
Kongradbay Sharipov	Turin Polytechnic University in Tashkent
Nazar Turaev	Uzbek Academy of Sciences
Boltaxo'ja Umrzakov	Tashkent State Technical University
Jambul Yusupov	Turin Polytechnic University in Tashkent

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Conference Secretary

Dr. Olga Karpova
E-mail: ola_july@mail.ru
Web: <http://lds2012.sci.uz>