

CONFERENCE PROGRAM



Tuesday, 30 June 2015

09:00	10:30	Registration	
10:30	12:00	Opening Ceremony	
12:10	13:00	Session 1A. Lecture hall 421. Moderator – prof. Korotaev V.N.	
12:10	12:30	Hu Song	HUST Research Achievement on Energy Field During Urbanization Process
12:30	12:45	Solomin E.V.	Wind Turbines and Energy Saving
12:45	13:00	Polikarpov A.A.	The Oxygen Partial Pressure Influence on the Gas Diffusion Electrode Characteristics of the Aluminum-Air Batteries
13:00	14:00	<i>Lunch</i>	<i>60 minutes</i>
14:00	15:45	Session 1B. Lecture hall 421. Moderator – prof. Korotaev V.N.	
14:00	14:25	Lixi Zhang	Experimental Study on a Solar Desalination Process of Bubbling Humidifying Coupled with Stack Plates Dehumidifying
14:25	14:45	Ivanov V.L. Skibin D.A.	Communal Solid Waste as Fuel for Gas Turbine Power Plants
14:45	15:10	Liu Nairui	Design and Experimental Research of Micro Solar Power Contact UASB
15:10	15:30	Spirin Y.L. Evdokimov A.A.	Cavitation Technology for Waste Processing and Power Generation. Hydrogen Energy and Reducing the Environmental Impact of Megacities
15:30	15:45	Tiunov V.V. Laba N.A.	Development of Electronic Model of Heat Supply System of a City Based on Teplograph Information Graphics System for Town of Dobryanka, Perm Krai, Russia
15:45	16:00	<i>coffee & tea</i>	<i>15 minutes</i>
16:00	17:30	Session 1C. Lecture hall 421. Moderator – prof. Korotaev V.N.	
16:00	16:20	Chen Yan	Experimental Study on the Optimal Tilt Angle of Photovoltaic Panels in Yulin of Shaanxi Province
16:20	16:40	Surkov M.A.	Power Supply Systems for Stand-alone Consumers With High Renewable Energy Penetration
16:40	17:00	Weixing Zhou	Research on Effects of Fuel Pyrolysis to Performance of Internal Combustion Engine
17:00	17:15	Kalmykov D.V.	Assessment of Transformers Based on an Analysis of Dissolved Gas
17:15	17:30	Tiunov V.V.	Masters' of Science Advanced English Professional Studies in the Field of Electrical Energetics and Engineering
17:30	17:45	Petrochenkov A.B. Kychkin A.V.	SEMAS: Smart Energy Monitoring and Analysis System
18:00	19:00	<i>Concert</i>	