



PEMS '2016

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30 May – 1 June 2016. NTUU “KPI”, Kyiv

« Problems of Energy Management System – PEMS’16» (III International Scientific-Technical, Methodological Conference)

DEAR COLLEAGUES!

National Technical University of Ukraine “Kyiv Polytechnic Institute” invites you for participation in the III International Conference «Problems of Energy Management System – PEMS’16»

The conference is held with support of the Ministry of Education and Science of Ukraine, the Ministry of Energy and Coal Industry of Ukraine, the State Agency on Energy Efficiency and Energy Saving of Ukraine, Scientific-Technical Cooperation of Power engineers and Electric engineers.

III International Scientific-Technical, Methodological Conference «Problems of Energy Management System – PEMS’16» considers scientific, technical, economical and methodical concerns in effective energy management systems development, which allows to improving energy efficiency for energy sector of Ukraine functioning, implementation of energy efficiency policy and energy management for enterprises, organizations and institutions.

Purpose of the conference: holistic analysis of modern aspects on energy efficiency, energy management and energy saving; demonstration of scientific achievements and search for new solutions for energy efficiency and energy saving in the field; as well as their practical implementation at the current development level of Ukrainian Energy System and current situation for higher education development in energy management under the Bologna process.

CONFERENCE WORK AREAS

Scientific-technical:

1. Legislative and regulatory issues in energy saving and energy efficiency.
2. Methodological basics for monitoring and management of the effective fuel and energy consumption
3. Modern energy management systems.
4. Intellectual energy systems Smart Grid and energy management.
5. Development and implementation of energy management according to the terms of the international standard ISO 50001.
6. Integrated energy management systems.
7. Energy management position in management of enterprise and branches of economy.
8. Resources planning for the enterprise from the side of energy efficiency management.
9. Security of energy and industrial objects.
10. Environmental issues in energetics and integrative approach to energy resources use.
11. Practical organizational, technical and economical issues (best practice) in energy management.

Educational-methodical:

1. Methodology in formation of studying content in the field of energy efficient technologies and the energy management field.
2. Problem-solving for quality and further development in energy managers’ training within Bologna process.
3. Modern studying and laboratory equipment for provision fundamentally specific and practical training of energy managers.

Deadlines

Until 1 May 2016	Registration (accepting applications and abstracts)
Until 12 May 2016	Notification for inclusion to conference program
Until 1 May 2016	Payment of registration fee

CONFERENCE PROGRAM COMMITTEE

DEPUTIE HEADS

DENYSIUK Sergey

Director of the Institute of Energy saving and
Energy management NTUU "KPI"

SAVCHUK Sergiy

Head of the State Agency for Energy efficiency and
Energy saving of Ukraine

Members of program committee:

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Kryvyi Rih National University, Ukraine

Yurchenko Oleg, Prof.

Institute of Electrodynamics NAS Ukraine, Ukraine

PARTICIPATION CONDITIONS

Type of participation	Included activities	Cost
Full-time participation	Report publication in scientific journal "Energy: economics, technology, ecology". Abstracts publication in the Proceedings of the conference. Proceedings of the conference. Conference program. Conference information and technical support. Coffee breaks between sessions.	350 UAH
Correspondence participation	Abstracts publication in the Proceedings of the conference. Proceedings of the conference.	150 UAH

Delegates stay in Kyiv hotels, NTUU "KPI" hostels. Organizing committee provides accommodations for participants at their request, at their own expense.

Requirements for preparing the application and abstract on the conference website pems.kpi.ua.

After receipt of the application and review of abstracts for compliance with the requirements of the Conference Organizing Committee will send party agreement on the participation and account details of the payment.

Organizational committee of the conference:

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