September, 29<sup>th</sup> – NTUU "KPI" (37 Peremohy ave., corps 1, Kyiv) the Academic Council hall

September, 30<sup>th</sup> – section meetings (corps 6, Kyiv) the Administrative Council hall

Ukrainian, Polish and English will be official conference languages.

### **Additional Information**

Institute of Renewable Energy at NAS of Ukraine
20a Chervonogvardiyska str., Kyiv,
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+38 (044) 206-28-09
info@ive.org.ua
www.ive.org.ua

If any participation related questions arise please contact
Oleksandr Pepelov
+38 (044) 206-28-09
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### Coordinators:

- Ihor Kyrylchuk,
   Project of United Nations Industrial
   Development Organization (UNIDO) and
   Global Environment Facility (GEF)
- Oleksandr Pepelov
   Inter-Branch Scientific and Technical Center
   for Wind Power Engineering at IRE NASU

#### **ORGANIZING COMMITTEE**

#### Chairman

Mykhailo Zgurovskyy, Chancellor, NTUU "KPI"

# Co-chairman

**Henrikh Sobchuk**, Director of the representative office of Polish Academy of Sciences in Kyiv

### Vice-Chairmen

Stepan Kudrya, Acting Director, IRE NAS of Ukraine, Head of Inter-Branch Scientific and Technical Center of Wind Power at IRE NASU, Deputy Head of the Department for Renewable Energy at NTUU "KPI"

Viktor Ryeztsov, Deputy Director, IRE NAS of Ukraine

**Oleksandr Yandulskyy,** Dean of the Department for Electric Power Engineering and Automation, NTUU "KPI"

## **Academic Secretary**

Tamila Surzhyk, IRE NAS of Ukraine

#### **Coordinators:**

- Serhii Shukaiev,
   UNESCO department "Higher Technical
   Education, Applied System Analysis and
   Informatics", NTUU "KPI" and Educational
   Scientific Complex "Institute for Applied System
   Analysis"
- Hanna Bidniuk, Ukrainian-Polish Center at NTUU "KPI"
- Yuriy Favorskyy,
   Ukrainian-Polish Center for renewable energy technologies improvement and energy efficiency
- Andriy Shchokin,
- Nadija Marchenko,
- Lyudmila Didenko,
- Olena Ponomarenko,
- Viktoriia Shchokina, IRE NASU



UNIDO-GEF Project Improving energy efficiency and promoting renewable energy in the agro-food and other small and medium enterprises (SMEs) in Ukraine













XVII<sup>th</sup> INTERNATIONAL SCIENTIFIC
AND PRACTICAL CONFERENCE
"RENEWABLE ENERGY AND
ENERGY EFFICIENCY
OF THE XXI CENTURY"

September 29 - 30<sup>th</sup>, 2016, Kyiv,



PARTICIPANTS REGISTRATION
September, 29 th, 9 a.m.

#### **ORGANIZERS**

- Representative bodies of the Polish Academy of Sciences in Ukraine, Kyiv
- NTUU "KPI"
- Institute of Renewable Energy at National Academy of Sciences of Ukraine
- Inter-Branch Scientific and Technical Center for Wind Power Engineering at NASU
- "Higher Technical Education, Applied System Analysis and Informatics" – UNESCO department at NTUU "KPI" and Educational Scientific Complex "Institute for Applied System Analysis", Ukraine, Kyiv

## **INFORMATIONAL SUPPORT**

- National Academy of Sciences of Ukraine
- •State Agency on Energy Efficiency and Energy Saving of Ukraine
- •Scientific and Technical Union of Ukrainian experts and electricians in power engineering
- •Ukrainian Wind Power Plants Association
- •Department for Electric Power Engineering and Automatics, Renewable Energy Department at NTUU "KPI"
- •All-Ukrainian Youth Organization "Green Energy for the Future"
- •United Nations Industrial Development Organization, UNIDO
- •EUROSOLAR Ukraine
- Ukrainian-Polish Center at NTUU "KPI"

# **DEAR COLLEAGUES,**

We are delighted to invite you to the XVII<sup>th</sup> International Scientific and Practical Conference "RENEWABLE ENERGY and ENERGY EFFICIENCY of the XXI CENTURY".

### **GOALS OF THE CONFERENCE**

The organizing committee has chosen renewable energy development, energy conservation and energy efficiency as the main themes for the conference. However the below given key issues will be enlighten as well. Among them electricity production, wide use of bioenergy resources, heat supply systems and utilizing the heat of the Earth by mastering solar power, wind power and hydropower potential.

### **PROGRAM**

The conference provides round-table discussions, plenary sessions, section meetings, oral and stand presentations.

#### **CONFERENCE TOPICS**

- Energy efficiency
- Combined hybrid RE systems
- Wind power
- Solar power
- Biomass Energy
- Hydropower
- Geothermal power
- Educational activity
- Hydrogen power
- Environmental energy (heat pumps)
- Smart grids







### THESES REQUIREMENTS

The brief outline report (theses) should be conducted in Ukrainian, Polish, Russian or English.

It should have:

- 1.The title, company name and the authors' list in original language and in English.
- 2.English abstracts (7–10 lines).
- 3.Names and contact information (phones, mailing address, e-mail) for further correspondence.

The thesis should not exceed 4 pages A-5 typed in MS Word, all margins 2 cm (A-5 - 21\*14.8 cm). Text Arial 11, 1.2 pt. Files should be e-mailed to <a href="mailto:tezy.ive@gmail.com">tezy.ive@gmail.com</a>. Please name the file with the author's first name, ORCID.

Deadline – Jule 01<sup>th</sup>, 2016.

Feel free to contact **Olena Ponomarenko**if any questions arise
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tezy.ive@gmail.com