

**ICERE 2017**  
**International Conference on Environment and Renewable Energy**  
**2-4 May 2017, Venice, Italy**

**Best Western Hotel Bologna**

Via Piave, 214, 30171 Venezia Mestre, Venezia VE, Italy

**Conference Program**

**2 May 2017**

<b>Registration of delegates</b>	
<b>17:00- 18:30</b>	Conference registration

**3 May 2017**

<b>11:00 11:20</b>	<b>Elena Ringo</b>	<b>Opening Speech</b>
<b>11:20- 12:00</b>	<b>Pierre Dechamps</b>	<b>Keynote Speech</b>
<b>12:00- 12:40</b>	<b>Marika Tatishvili</b>	<b>Keynote Speech</b>
<b>12:40- 13:00</b>	<b>James Moran</b>	Oral Presentation Estimating the Mass Mean Diameter of Droplets in a Combustible Mixture

13:00-13:20	Adam STALIŃSKI	Oral Presentation Developing the Permanently Internationally Competitive Sector in New Industry – Lessons from the Case of Photovoltaic Panels Production in Germany
13:20-13:40	Huseyin Sanli	Oral Presentation Exhaust Emission Characteristics of Waste Frying Oil – Diesel Fuel Blends in a CRDI Diesel Engine
13:40-14:00	Marouane Samir Guedouh	Oral Presentation Courtyard Building a Thermal and Daylight Regulator in Hot and Arid regions. A case study
14:00-14:20	Arzu Huseynov	Oral Presentation Situational Analysis of Wind Energy in Azerbaijan
14:20-14:40	Sergui Inyutin	Oral Presentation Diffusion of Mitigation Technologies in Kazakhstan: Analysis of Barriers for Small Hydro Promotion
<b>14:40-15:40</b>	<b>Coffee Break Poster Presentations</b>	
15:40-16:00	Ahmad Noori Khalaf Alkudhair	Oral Presentation Feasibility of Using Integrated Wind-Solar Power Generation System to Provide Power Supply for 5 MVA Residential Facilities
16:00-16:20	Bingxin Zhao	Oral Presentation Modification of TiO <sub>2</sub> /Perovskite Interface in Solar Cells with Al <sup>3+</sup> Ions to Decrease Charge Losses
16:20-16:40	Miroslav Čekon	e-Poster Presentation Thermal Performance of Novel Facade Concepts Based on Solar Wall Principles Applying Selective and Transparent Insulation Functions
16:40-17:00	Lucas Salvador	e-Poster Presentation Numerical analysis and design optimization of multi-coil units for latent heat cold storage
17:00-18:00	<b>POSTER PRESENTATIONS</b>	

	Jose Luis Salgueiro Fernández	SG2NA: An intrinsic regulator to maintain Endoplasmic Reticulum homeostasis.
	Leticia Pérez	Macroalgae for bio-crude production
	Shao Teng	Investigation on Village Greenery's Windproof Effect in Severe Cold Regions of China
	Rocío Maceiras	Bioethanol production from waste office paper
	Victor Alfonsin	Implementation of renewable energy systems on sailboats for auxiliary energy systems
<b>4 May</b>		
11:00- 11:20	Mohamed A. Gomaa	Oral Presentation Potential of fecal waste for the production of bioethanol
11:20- 11:40	Raid Abed	Oral Presentation Utilization of microbial mats for the production of various biofuels
11:40- 12:00	Tran Khanh Viet Dung	Oral Presentation Vietnam Renewable Energy Development: Potential, Reality and Solutions
12:00- 12:40	Younes El khchine	Oral Presentation Maximization power coefficient of horizontal axis wind turbine blades (HAWT) using blade element momentum theory BEM
12:40- 13:00	Panhathai Buasri	Oral Presentation Energy Storage Estimation for Plug-in Electric Vehicle using Khon Kaen Driving Cycle Test
13:00- 13:20	Abdullah Altamimi	Oral Presentation DC-DC Buck Converter with Maximum Power Point Tracking Implementation for Photovoltaic Module Application

13:20-  
15:00

POSTER PRESENTATIONS

17:00-  
18:00

**Social Program**

Discussion – Environmental Issues in the Modern  
World