# Tentative Program

## 2nd International Conference on

# Power and Energy Engineering

July 17-18, 2017, Munich, Germany



powerengineering@conferenceseries.net

**150+ Participation**

**12+** Interactive Sessions

**15+** Keynote Lectures

**75+** Plenary Lectures

**5+** Workshops

**Conference Secretariat**

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## Day 1

| Reception/Registration | 08.00-08.45 | |
|---|---|---|
| | **Time** | **General Session** |
| | 08.45-09.00 | Inaugural Address |
| Least of 5 Keynote/Plenary Talks | 09.00-09.45 | Keynote/Plenary Talk 1 |
| | 09.45-10.30 | Keynote/Plenary Talk 2 |
| | 10.30-11.15 | Keynote/Plenary Talk 3 |
| | 11.15-12.00 | Keynote/Plenary Talk 4 |
| | 12.00-12.45 | Keynote/Plenary Talk 5 |
| Panel Discussions/Group Photo | | |
| **Lunch Break 12.45-13.30** | | |
| 13.30-15.30 | | 6 Speakers (20 Mins Each) |
| | | |
| **Coffee/Tea Break 15.30-15.45 (Networking)** | | |
| 15.45-17.25 | | 5 Speakers (20 Mins Each) |

## Day 2

| | **Time** | **Session 1** | **Session 2** |
|---|---|---|---|
| 09.00-10.40 | | 5 Speakers (20 Mins Each) | 5 Speakers (20 Mins Each) |
| | | | |
| **Coffee/Tea Break 10.40-10.55 (Networking)** | | | |
| 10.55-12.35 | | 5 Speakers (20 Mins Each) | 5 Speakers (20 Mins Each) |
| | | | |
| **Lunch Break 12.35-13.25** | | | |
| **13.25-15.05** | | **5 Speakers (20 Mins Each)** | **5 Speakers (20 Mins Each)** |
| Poster Sessions | | | |
| **Coffee/Tea Break 15.05-15.20 (Networking)** | | | |
| **15.20-17.00** | | **5 Speakers (20 Mins Each)** | **5 Speakers (20 Mins Each)** |

**NOTE: Program Shedule is subject to change with final allotment of the speaker slots**

**Awards & Closing Ceremony**

International Conference on

# Power and Energy Engineering

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## Keynote Sessions

Title: The Integrated Energy Community: A Project for Sustainable Economic Development and Empowering Rural Habitats
Nasir El Bassam, IFEED, Germany

Title: Role of synthetic fuels in sustainable energy system
Robert Schlögl, Fritz Haber Institute of the Max Planck Society, Germany

Title: Organic Rankine Cycle – A negative-carbon approach in power generation from low-temperature waste heat
Tzu-Chen Hung, National Taipei University of Technology, Taiwan

Title: Beyond Classical Heat Transfer
L. Q. "Rick" Wang, The University of Hong Kong, Hong Kong

Title: Semiconductor-ionic materials for new generation fuel cells
Bin Zhu, KTH Royal Institute of Technology, Sweden

## Featured Speakers

Title: Effect of Dimension on Characteristics and Reliability of High Voltage
Jone F. Chen, National Cheng Kung University, Taiwan

Title: Contribution of New Energy Technologies and Unused Energy Sources for the Tokyo Commercial Buildings
Shunsuke Mori, Tokyo University of Science, Japan

Title: Improving efficiency of a Kalina cycle by controlling condensation pressure for low-grade energy utilization
Enhua Wang, Beijing Institute of Technology, China

Title: Emergency preparedness for the release of radionuclide from a hypothetical accident of a nuclear power plant in Korea
Soon-Ung Park ,Seoul National University, Korea

Title: A Revolutionary Inverter and A Revolutionary Control
Irfan Alan, Abdullah Gul University (AGU), Turkey

Title: Fullerene based Perovskite Solar Cells
Sule Erten Ela, Ege University, Turkey

Title: Ternary Sensitization of Organic Solar Cells; A Multifunctional Concept to Boost Power Conversion Efficiency
Tayebeh Ameri, Institute Materials for Electronics and Energy Technology , Germany

Title: Investigation of monod and inhibition kinetics during 1-butanol and terpenoids production from CO2 by S.elongatus
Gokce Guney, Dokuz Eylul University, Turkey

Title: Application of Confined Plunging Liquid Jet Reactor (CPLJR) as an Aeration and Brine Dispenser Technique for the Environmental Safe Discharge of Brine from Kuwait's Desalination Plants
Bader Shafaqa Al-Anzi, Kuwait University, Kuwait

Title: Techno Economic Visibility of PV System Feeding LEDs Lighting
Faeka Khater, Electronics Research Institute, Egypt

Title: Large Signal Modeling and control of Two and Three Level DC-DC converters based on Takagi-Sugeno Fuzzy Appraoch
Said El Beid, Chouaib-Doukkali University, Morocco

Title: Research on Power System Harmonic Detection based on Hadoop MapReduce Framework
Wenjuan Chen, Foshan Power Supply Bureau, China

Title: Hydropower Situation in Sub-Saharan Africa and the Need for Small Hydropower Plants
Daniel Adu, Jiangsu University, China

Title: Tetravalent Metal Pyrophosphates and their Composites: New Electrolytes for Intermediate-Temperature Fuel Cells
Bhupendra Singh, Indian Institute of Technology, India

Title: Smart strategies for incorporation Si solar cells into textiles
Agnieszka Iwan, Military Institute of Engineer Technology, Wroclaw, Poland

Title: Bioenery in Germany, technologies, perspectives and challenges
Rafal Strzalka, Univesity of Applied Sciences Stuttgart, Germany

Title: Riding through the grid integration of solar photovoltaics in Germany
Ramchandra Bhandari, TH Köln, Germany

Title: A Biologically Inspired Paradigm for Intelligent Cyber-Physical Smart Grid Modeling and Control
Jin Wei Kocsis, University of Akron, USA

Title: Development of a high performance hydrogen storage and a fuel cell system
Gustavo Andreasen, National University of La Plata-Argentina, Argentina

Title: Research to implement & investigate HEV under different control strategies when equipped with different energy storage systems
Mustafa Aktas, Karabuk University, Turkey

Title: Aero Engine Manufacture & 3D Printing
Anjenq Wang, Shanghai Jiao Tong University,

Title: Technical Due Diligence of Solar Photovoltaic Power Plant
Anil. K. Berwal , Deenbandhu Chhotu Ram University of Science & Technology, India

Title: Alternative theory of modeling thermomechanical continuous mediums and its basic significance for creation of highly effective energy objects
Morgunov Gennady Mikhailovich, National Research University "MPEI", Russian Federation

Title: Transformer Health Status Evaluation System Based On Fuzzy Evidence Fusion Research
Niu Xiong, EHV Transmission Company Test and Maintenance Center, China

Title: Theoretical assessment of the atmospheric fate and human health impact of amine emissions from Post-combustion CO2 capture
Saba Manzoor, Imperial College London, UK

Title: About the environmental and economic performance of different battery technologies for stationary energy storage

J. F. Peters, Karlsruhe Institute of Technology, Germany

Title: Benzylidenphenilendiamine and polymers based on them. Prospects of their use in modern technology

Timur A. Borukaev, KBSU, Russia

Last Update: May 12, 2017


**Find More Featured Speaker Presentations from USA, Europe, Middle East and Asia Pacific :**

**power-energy.conferenceseries.com**

Speaker slotes are available

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For more Details PS: http://power-energy.conferenceseries.com/

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