


IEEE JEA Workshop 2017

September 12-13, 2017

Track Name: Photovoltaic Systems and Energy Storage

Session Number	6
Title	PV industry in Jordan; Regulations and challenges
Abstract	<p>This session will discuss the current law and regulations in the PV market in Jordan and the challenges facing different parties involved in development and installation of PV grid connected systems. The session will introduce the latest regulations from EMRC, GAM and JEA. Also, latest Solar Energy Code and Standards will be presented.</p> <ul style="list-style-type: none">- New EMRC Regulations.- GAM Regulations- JEA New Regulations for PV Sector- Solar Energy Code and Standards
Special Requirement	Projector
Speaker Name	Dr. Ismael Al-Hinti
Affiliation	German Jordanian University
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Bio	<p>Dr. Ismael Al-Hinti is an Associate Professor of Mechanical Engineering, a Certified Energy Manager, and a key expert in energy efficiency and renewable energy. Dr. Al-Hinti received his Ph.D. in 2002 from Queen's University Belfast, UK. His Ph.D. research was supported by Ford Motor Company, and later received a research grant from General Motors for his post-Doctoral research at the same university. In 2003 he joined the Mechanical Engineering Department at the Hashemite University and later served as Head of the Department during the period between 2006 and 2008. The success on the department level promoted Dr. Al-Hinti in 2007 to become the Director of the Centre for Academic Quality Assurance at the same university. In 2011 he joined the School of Applied Technical Sciences at the German Jordanian University and for the past three years he has been leading of the Mechanical & Maintenance Engineering Department at the same school.</p> <p>Beside his rich academic experience, Dr. Al-Hinti is also a renowned expert and national leader in the fields of energy efficiency, energy management and renewable energy applications. In 2011 Dr. Al-Hinti co-founded ETA-max Energy & Environmental Solutions, a leading energy services company specialized in energy auditing and solar photovoltaic systems. Through his leadership position at ETA-max, he supervised the design and installation of grid-connected and off-grid solar photovoltaic projects in Jordan with a total capacity exceeding 1500 kWp and managed over 30 energy and water audits for industrial facilities and office</p>

	<p>buildings in Jordan, Kuwait, and Saudi Arabia. In addition, he has a proven track record for developing and conducting capacity building and training programs in energy efficiency and renewable energy for high profile regional clients, and is an authorized trainer by the Association of Energy Engineers (US) for its CEM examination</p>
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