

RENEWABLE ENERGY DEVELOPMENT IN OMAN FORUM'09 (REDOF'09)

Organized by Sultan Qaboos University, College of Engineering Renewable and Sustainable Energy Research Group (RASERG)

Muscat, Oman, 22-23 November 2009 http://redof09.ren-oman.net

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INTRODUCTION

His Majesty Sultan Qaboos presided over the annual convening of the Council of Oman (Majlis Oman) on Tuesday November 11, 2008. His Majesty the Sultan began his address to the Council by reiterating the government's firm commitment to the continued development of the country's human resources. His Majesty also noted the need to explore the potential of alternative energy resources.

In this regard, Sultan Qaboos University will organize this forum on developing the renewable energy sector for future development of Oman. The forum will include keynote presentations and discussions from different national and international organizations which will play key roles in guiding the development of renewable energy sector in Oman.

DBJECTIVES

The objectives of this forum are grouped into the following:

- Present and discuss existing and future plans for boosting renewable energy sector in Oman.
- Benefit from the international experience and support.
- Recommend actions to develop the renewable energy sector in Oman.
- Present the role of the University in building capacity in renewable energy.
- Establish a Renewable Energy Network in Oman.

OPENING CEREMONY

The patron of the opening ceremony will be H.E. Sheikh Alfadhel Mohamed Ahmed Al-Harthy Undersecretary for Development Affairs, Ministry of National Economy. The opening ceremony will start at 9:00am in the SQU Conference Hall.

TENTATIVE PROGRAM

Institution/Organization	Subject of the Talk
National	
Public Authority for Electricity & Water	Strategies and perspectives for the use of renewable energy in Oman.
Directorate General of Climate Affairs Ministry of Environment & Climate Affairs	Present and future government regulations and policies which will encourage the use of renewable energy resources in Oman.
Directorate General of Civil Aviation and Meteorology Ministry of Transport and Communications	Plans for enhancing databases on Meteorology data which will assist researchers to conduct accurate studies on alternative energy resources.
Authority for Electricity Regulations	Present and future regulatory framework for the electricity sector to encourage the application of renewable energy resources for electricity generation in Oman.
Rural Areas Electricity Company	Renewable energy projects for rural areas.
Petroleum Development Oman	Energy Alternatives for PDO.
The Research Council	The Research Council support to renewable research projects.
Sultan Qaboos University	Incorporation of Renewable Energy in Teaching and Research at SQU. Plan for the establishment of Renewable Energy Network in Oman.
International	
UNEP/ROWA Presentation	UNEP support program to renewable energy in West Asia region.
IEA Presentation	IEA Implementing Agreements: The Solar Heating and Cooling Programme's Task 36 "Solar Resource Knowledge Management" .
NREL Presentation	The NREL Renewable Energy Program: Leading Toward a Sustainable Energy Future.
Spain Presentation	Spain and Europe experience and how Oman and the Middle East can develop its potential in the field of renewable energy.
IFEED Presentation	IFEED experience in renewables in Germany and abroad, in particular the Solar Dasis and Desertec.

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