



كلية الهندسة
College of Engineering
مركز البحوث

Research Center

Program Schedule

جدول البرنامج

Research Day

on

Environmental and Renewable Energy

يوم البحث العلمي

البيئة و الطاقات المتجددة

Wednesday 1/1/1437 (14/10/2015)

الاربعاء 2015/10/14 1437/1/1

Building B Auditorium 6

المدرجات المركزية مبني (ب) قاعة (6)

Time					
9:00 to 9:20	Registration, Tea and Coffee				
9:20 to 9:35	College of Engineering Dean's Speech				
		Title	Speaker	Department	Chairman
9:35 to 9:55	Presentation session 1	Water Desalination Using Solar Energy	Dr Ashraf Lashin	Mechanical Eng.	Dr. Ibrahim Elsisi
9:55 to 10:15		Renewable Energy Applications in Rural Areas	Dr. Zakaria Salem	Electrical Eng.	
10:15 to 10:35		Emissions, Performance and Cylinder Pressure of Diesel Engine Fuelled by Biodiesel Fuel	Dr. Mohamed S. Shehata	Mechanical Eng.	
10:35 to 11:20	Poster & Tea Break				
11:20 to 11:45	Presentation session 2	GIS-Based Hydrological Modelling and Analysis of Contributing Environmental Factors: A Case Study of Abha, Saudi Arabia	Dr. Javeed Mallick and Dr. Ram K. Singh	Civil Eng.	Dr. Yasser Alashker
11:45 to 12:05		The Role of Sustainable Energy in Environmental Engineering	Dr. A.K. Shaik Dawod	Industrial Eng.	
11:05 to 12:25		An Innovative Concrete Curing Technique for Arid Environment	Mohd. Ahmed	Civil Engineering	
12:25 to 1:35	Prayer & Lunch Break				
1:35 to 1:55	Presentation session 3	Monitoring Industrial Disasters Through Remote Sensing	Dr. Mohammad Arshad	Chemical Eng.	Dr. Mohamed K. Al Mesfer
1:55 to 2:15		Assessment of Wind Power Penetration Level in Distribution Network with Consideration of Composite Loads	Dr. Abdelaziz S. Saidi	Electrical Eng.	
Closure					