



الإتحاد العربي للأسمدة

Arab Fertilizer Organization
جمعية الأسمدة العربية

Arab Fertilizer Association

Since 1975

AFA Workshop:

Renewable Energy in Fertilizer Industries & Energy Auditing

April: 28-30, 2013

Amman - Jordan

Le **MERIDIEN** Amman Hotel

PROGRAM

DAY 1 Sunday: April 28th , 2013

08hr: 30 Registration

9hr: 30 Opening Ceremony

Welcome address :

- **Dr. Shafik Ashkar**, AFA Secretary General

Opening Speech :

- **Mr. Jamal Sarayrah** , AFA Board Member,
Chairman, Arab Potash Company, Jordan

10hr: 30 Networking Coffee / Tea

11hr: 00 Session I

1- Jordan Energy Strategy- Renewable Energy Program

Yacoub Marar

Solar Energy Section Head, MEMR

Jordan

2- Energy Conservation in Industry

Muhaldeen Tawalbeh

Head of Rational Use of Energy, NERC / RSS

Jordan

3- Feasibility and potential of renewable energies industries

Axel Ceglie Swoboda

developing manager for renewable, energies

Austria

4- The Stamicarbon low energy urea melt plant

Jo Meessen

Principal Engineer, Stamicarbon

The Netherlands

14hr: 00 Networking Lunch

DAY 2 Monday: April 29th, 2013

10hr: 00

Session II

- 5- Activities of BUE Centre For Renewable Energy CRE in the Field of Securing Renewable Energy Provision for Rural Areas

Mostafa Gouda

Acting President, BUE

Egypt

- 6- GPIC Initiative to Renewable energy Adoption of Pioneering Technology Replacement of Urea High Pressure Stripper

Mohamed Jawad

Urea Plant Engineer, GPIC

Bahrain

- 7- Energy saving by Removing Bacteria /Algae Removal from SAFCO IV Demineralisation Unit

Hussain A. Al-Esmail

Utilities Process Super intendent

Balasubramanian Ponnambalam

SAFCO

S. Arabia

- 8- Recent PV activities at RSS

Firas Mohammad Alawneh

Head of Photovoltaics (PV), Division - NERC / RSS

Jordan

12hr: 00

Networking Coffee / Tea

12hr: 30

Session III

9- Energy Saving projects at APC/Case Study

Jamal Amira

Technical Department Manger

Ala'a Al Omari

Senior Process Engineer – APC

Jordan

10- Energy Conservation in Modern Plants-Alexfert's View.

Mohamed Hassan Mowena

Process Senior Engineer, ALEXFERT

Egypt

11- Enhancing Energy Efficiency of Ammonia Synthesis Section

Bashar Jaffar Al-Aradi

Designated Senior Process, Engineer - GPIC

Bahrain

12- Prospects of Energy Savings in the Jordanian Fertilizer Industry

Hassan Al-Seaf

Marketing Engineer, Eta-Max Energy & Environmental
Solutions

Ahmed M. Al-Ghandoor

Associate Professor, The Hashemite University

Jordan

14hr: 00 Networking Lunch

DAY 3: Tuesday, April 30th, 2013

10hr: 00

Session IV

- 13- Energy Conservation Program/ Case Study: Load Management at APC

Hussein Shorman

Power Plant Superintendent - APC

Jordan

- 14- Reduction in Regeneration Heat duty by Using New Generation Activator in Benfield System of SAFCO3 Ammonia Plant

Saad Maymoun

Process Engineer

Anosh K Thomas

SAFCO

S. Arabia

- 15- Demonstration of biogas digesters in small animal farms».

Ahmad Na'aman Al-Rousan

Studies and Consultation Specialist NERC / RSS

Jordan

- 16- Saving Energy Consumption in Semadco

El-Sayed Owidat

Consultant Electric, SEMADCO

Egypt

12hr: 00

Closing Session

13hr: 00

Networking Lunch



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Arab Int'l Organization
Arab Fertilizer Association

Since 1975

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