

# Green workshops

The following workshops will take place in conjunction with SAUD 2010 Conference. Workshops are organized by CSSAR in Collaboration with Terra Vertis.

**Date:** Sunday, July 11, 2010

**Duration:** 4 hours, each workshop

**Instructor:** To be announced

**Location:** Amman, Jordan

**Number of Participants:** Maximum 30

**Language:** The language of instruction will be English

**Fees:** 400 USD for each workshop

**Deadline for Application:** Applications will be accepted until the workshop is full

**Registration:** Registration for workshops can be made online at conference website:  
<http://www.csaar-center.org/conference/saud2010/registration/index.htm>

## Workshop I: Introduction to Green & Renewable Energy Projects

- \* Definition of RE, different types of RE, and how/what to implement of REs (prospects for MENA region )
- \* An overview of current green businesses and projects locally and world-wide
- \* In-depth understanding of different forms of energy and transferring from one energy form to another
- \* Knowledge and understanding about different methods for use of renewable energy and the technology in practice
- \* Procedures to assess, analyze, and integrate knowledge about different forms of renewable energy and their suitability in environments with different conditions
- \* RE & EE in the construction sector, cost, technology and capacity needed
- \* Opportunities and Risks
- \* Financial feasibility of RE & EE construction projects
- \* Where and how to start
- \* Case study

## Workshop II: Introduction to Clean Development Mechanism (CDM) Projects

- \* The broad outlines of the CDM Regulations and the reasons for their introduction
- \* The responsibilities and roles of the various parties involved: Client, Designer, Planning Supervisor, Principal Contractor, Contractors etc
- \* Hazard Recognition - at the design stage
- \* Construction Techniques - Pre-stressed concrete, piling, Excavation, Hazardous Materials.
- \* Construction - Traffic, Working at Heights, Cranes, Confined Spaces, Excavations, Materials, Hot Work, Substances/Chemicals, Access, Segregation
- \* Risk Assessment and Method Statements - The importance of these in tendering and Contract Processes to fulfill the objectives of CDM
- \* Construction Phase Health & Safety Plans
- \* Duty Holder Responsibilities - Client, Designer, Planning Supervisor, Principal Contractor, Contractors
- \* Case Study

## Workshop III: Challenges in Sustainable Construction, the Impact of Sustainability

- \* Definition of sustainable construction
- \* Walk-through the current Laws, regulations and incentives for Green construction in MENA region
- \* Overview of existing Green Construction rating/evaluation mechanisms
- \* Risk assessment for medium-scale, large-scale Green buildings
- \* Case study

For More Info & Registration:

<http://www.csaar-center.org/conference/saud2010/>

3 Easy Ways to Register:

Fax online email

Tel : +962 6 5541824

Fax: +962 6 5541825

Email: [saud10@csaar-center.or](mailto:saud10@csaar-center.or)

Title: Dr. Mr. Mrs. Ms. Prof. Registration for: Conference Workshop

Name: \_\_\_\_\_

Affiliation / Company: \_\_\_\_\_

Address: \_\_\_\_\_  
Street Address

\_\_\_\_\_ City \_\_\_\_\_ Country

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_ Date of Registration: \_\_\_\_\_