



# Air Pollution Modeling

20-24 February 2010 (6-10 Rabi' Awwal 1431)  
Makkah, Saudi Arabia

*Saudi Council of Engineers* is pleased to invite you to attend a comprehensive course on **Air Pollution Modeling** that includes all subjects related to air pollution sources, effects, dispersion and modeling.

## KEY POINTS

- ✚ Introduction to the fundamentals of modeling air quality.
- ✚ Dispersion of emissions in the atmosphere using Gaussian model.
- ✚ Forecast impacts for the assessment process.
- ✚ The basics of regulatory air dispersion modeling.
- ✚ Air pollution model as a supportive issue in EIA process.
- ✚ Calculation of concentration of pollutants caused by a certain source and its effects.
- ✚ Software programs in air pollution models.
- ✚ International standards of air quality.
- ✚ Modern technologies used in air pollution control.
- ✚ Actual case studies on air pollution models and series of guided exercises.

### Registration Fee

SCE Members

SAR 3700.00

Professional Members

SAR 3000.00

Others

SAR 4900.00

Name:	SCE Membership :
Company:	City:
Mobile:	Email:

Send completed form to **fax 01-4032070** or Email to **training@saudieng.org/info@saudieng.org**  
For more information and online registration, please visit **www.saudieng.org**; or call **01-4031414**  
Extensions 255/250/238.

With regards,

Directorate of Professional Affairs,  
**Saudi Council of Engineers**