



# Advanced Chemical Management Training for Iraq

Istanbul, Turkey • 8-12 July 2012 • Agenda



**Sunday, July 8, 2012 / Overview of Chemical Management Program and Chemical Procurement**

- 9:00 Welcome and Introductions
- 9:45 Chemist Bingo
- 10:30 Tea Break
- 10:30 Course Objectives and Organization
- 11:15 Introduction to Advanced Chemical Management
- 12:00 Luncheon
- 13:00 Chemical Management Challenges Discussion
- 13:30 Principles and Concepts of Laboratory and Facility Design
- 14:15 Tea Break
- 14:30 Lab Assessment Exercise Overview
- 15:00 Lab Assessment Exercise • Part 1: Laboratory Layout and Safety
- 15:45 Open Discussion and Adjourn
- 18:00 Welcome Business Dinner  
- *Meet in the Lobby at 5:30 pm*

**Monday, July 9, 2012 / Procurement, Laboratory Use of Chemicals, Storage, and Inventory**

- 9:00 Chemical Procurement Concepts and Discussion
- 9:45 Chemical Storage
- 10:30 Tea Break
- 10:45 Chemical Storage Exercise
- 11:30 Chemical Inventory
- 12:00 Luncheon
- 13:15 Chemical Inventory Exercise
- 14:00 Lab Assessment Exercise • Part 2: Laboratory Hazards
- 15:00 Tea Break
- 15:15 Laboratory Use of Chemicals
- 15:45 Safety Data Sheet (SDS) and Standard Operating Procedure (SOP) Exercise
- 16:45 Adjourn



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## Tuesday, July 10, 2012 / Chemical Waste Management and Transport

- 9:00 Chemical Waste Management
- 10:30 Tea Break
- 10:45 Lab Assessment Exercise • Part 3: Laboratory Reviews
- 12:00 Luncheon
- 13:15 Safe and Secure Transportation
- 13:45 Transportation Discussion
- 14:45 Dual Use and Access Control
- 15:30 Tea Break
- 15:45 Emergency / Security Planning and Management
- 16:15 Lab Assessment Exercise • Part 4: Laboratory Improvements Action Plan
- 17:00 Adjourn

## Wednesday, July 11, 2012 / Laboratory Tour at the University of Istanbul

- 9:00 Laboratory Tour at the University of Istanbul  
- *Please meet in the Lobby for transportation at 8:30 am*
- 12:00 Luncheon
- 13:15 Convene Groups for Lesson Plan Preparation
- 15:30 Adjourn

## Thursday, July 12, 2012 / New Trainer Presentations

- 8:30 Questions and Open Discussion
- 9:00 Group One Presentation • Procurement and Lab Assessment Exercise
- 9:45 Group Two Presentation • Storage/Inventory and Lab Assessment Exercise
- 10:30 Tea Break
- 10:45 Group Three Presentation • Use, Reuse and Disposal and Lab Assessment Exercise
- 12:00 Luncheon
- 13:15 Group 4 Presentation • Facility/Laboratory Security and Lab Assessment Exercise
- 14:00 Group 5 Presentation • Chemical Usage, Dual Use, and Lab Assessment Exercise
- 14:45 Group 6 Presentation • Emergency Preparedness and Lab Assessment Exercise
- 1530 Tea Break
- 15:45 Questions and Discussion of Next Steps
- 16:30 Feedback Forms, Announcements, and Adjourn
- 18:30 Business Dinner and Certificate Presentations  
- *Dinner will be held at the Cloud 7 Restaurant on the 6th Floor Terrace*