ASHRAE PHILIPPINES CHAPTER IS PROUD TO ANNOUNCE A SERIES OF SEMINARS DESIGNED TO EQUIP THE HVAC ENGINEER WITH KNOWLEDGE FOR THE BUILT ENVIRONMENT. STAY AHEAD OF THE PACK. LEARN FROM THE EXPERTS. ENROLL NOW!

**THE HVAC DESIGN WORKSHOP SERIES**

FOR RESERVATION: CALL ORCHID at 910-2721 or 638-6539
SEMINAR FEES:
P 12,000.00 (NON-MEMBER)
P 10,000.00 (MEMBER)

**BASIC DESIGN WORKSHOP SERIES**

**MARCH 1, 2, 3 & 10, 2012**

- Fundamentals
- Thermodynamics
- Hydraulics
- Cooling Load Calculation
- Psychrometric Chart
- Cooling System
- Refrigeration
- System Selection
- Common Systems and Components
- Design of Hydronic Systems
- Piping Design
- Basic Design of Air Systems
- Ventilation System
- Duct Design
- Air Conditioning Design for High Rise Buildings
- Building Management System
- Commissioning
- Project Management
- Introduction to Technical Sales

**ADVANCE DESIGN WORKSHOP SERIES**

**MAY 24, 25, 26 & JUNE 2, 2012**

- Air Conditioning Design for High Rise Buildings
  - Office Building
  - Hotel
  - Hospital
  - Apartment Residences
- Air Conditioning Design for Specialty Buildings
  - Clean Rooms
  - Pharmaceuticals
  - Data Centers
- Advance Building Management Commissioning
- Advance Project Management
- Advance Technical Sales
- Air Conditioning Design for Large Occupancies
  - Malls
  - Theaters
  - Others

**WHO SHOULD ATTEND:** SENIOR EXECUTIVE ENGINEERS, FACILITY MANAGEMENT ENGINEERS, UTILITY COMPANY ENGINEERS, CONSTRUCTION ENGINEERS, PROJECT MANAGERS & ENGINEERS

Brought to you by: American Society of Heating Refrigerating and Air Conditioning Engineers, Inc. (ASHRAE) Philippines Chapter
HVAC Advance Design Workshop
(May 31, June 1, 2 & 9, 2012)

Workshop Topics:

- Air Conditioning Design for High Rise Building
- Office Building
- Hotel Building
- Hospital Building
- Apartment Residences
- Air Conditioning Design for Specialty Buildings
- Clean Rooms
- Pharmaceuticals
- Data Centers
- Air Conditioning Design for Large Occupancies
- Malls
- Theatres
- Others
- Advance Building Management System Commissioning
- Advanced Project Management
- Advance Technical Sales

Who Should Attend:

- Senior Executive Engineers
- Facility Management Engineers
- Sales Engineers
- Utility Company Engineers
- Project Managers

Why you should Attend:

- Senior Executive Engineers At the end of the Workshop, the Participants would be able to do an HVAC Design for different types of Building Occupancies.
- Facility Management Engineers
- Sales Engineers
- Utility Company Engineers
- Project Managers

Fees: Php 12,000.00 per participant / Php 10,000.00 for ASHRAE members
Venue: A Venue Hotel in Makati Avenue, Makati City (Tentative)

Lecturer: Engr. Fernando S. Guevara PME, PE California / Minnesota

Early Bird Special up to April 10, 2012 for First 25 Registrants - Php 10,000.00 Register Now!
Maximum Number of 50 Participants Only

For Registration Contact: ASHRAE Philippine Chapter Office
c/o Ms. Orchid/Sol at Tel: +(632)6386539 Fax: +(632)9102721
or WWW.philippines.ashraechapters.org
(Pre-Requisite “HVAC Basic Design Workshop”)
HVAC ADVANCE DESIGN WORKSHOP

ASHRAE
Philippine Chapter

REGISTRATION FORM

Last______________________________________________________________

First______________________________________________________________

Middle___________________________________________________________

Nickname_________________________________________________________

Company Name
____________________________________________________________________
____________________________________________________________________

Mailing Address
______________________________________________________________

City ___________________________________________ Zip Code________________

E-Mail Address_________________________________________________________

Which of the following best describes your job function? (Check only one)

☐ 1 Owner, President, Partner
☐ 2 Senior Management (VP, General Mgr, Director etc.)
☐ 3 Engineer
☐ 4 Architect
☐ 5 Technician
☐ 6 Operations / Maintenance
☐ 7 Purchasing
☐ 8 Sales/Marketing
☐ 9 Research / Product Design & Development
☐ 10 Consultant
☐ 11 Faculty / Student
☐ 12 Project Managers
☐ 13 Other Allied to Field (specify)_____________________________________
☐ 14 Other __________________________

Signature ___________________________________________ Date____________________