

REGISTER NOW FOR WORKSHOP #4

Building Envelope and Interior Design

Friday February 24, 2012

9:30 am – 12:30 pm

Sustainable Facilities Management for Commercial Buildings

A series of six 3-hour workshops designed to provide Facilities Managers, Facility Operators and others involved in facilities management with the framework and tools to assess and implement energy efficiency and water conservation measures.

Workshop Presentations

Building Envelope - Project Management

Daniel Stein, AIA, LEED AP, PFM Solutions

Building Envelope - Core and Shell Technologies and Solutions

Jennifer Berthelot, LEED AP, BD+C, Shangri-La Construction

Sustainable Commercial Interiors: Process and Best Practices

Sandra Goda-Dino, LEED AP, BD+C, Applied Minds LLC



**PRE-REGISTRATION
REQUIRED**

\$20 per Workshop

LOCATION

Pierce College
6201 Winnetka Avenue
Woodland Hills, CA 91371
Room CFS91120

FOR MORE INFORMATION

Davia Solomon
Phone: 818.710.4206
Email: foundation@piercecollege.edu

Workshop #4.

Building Envelope and Interior Design
February 24, 2012, 9:30 a.m. - 12:30 p.m.

Workshop #5.

Heating, Ventilation and Air
Conditioning
March 30, 2012, 9:30 a.m. - 12:30 p.m.

Workshop #6.

Water Use, Indoor and Outdoor
April 27, 2012, 9:30 a.m. - 12:30 p.m.

PRESENTED BY:

The Foundation for
Pierce College



Funding provided by the Los Angeles Department of Water and Power
through a grant from the U.S. Department of Energy

Sustainable Facilities Management for Commercial Buildings. Program Outline

February 1, 2012

Following is the outline for the remaining workshops in the Sustainable Facilities Management for Commercial Buildings workshop series. The information for Workshops 5 and 6 will be updated as speakers for those workshops are confirmed.

Workshop #4 - Building Envelope and Interior Design, February 24, 2012	
Presentation	Speaker
Building Envelope – Project Management <i>Building evaluation, cost of operation, determining value of energy efficiency, budgetary analysis, building a team.</i>	Daniel Stein, AIA, LEED AP PFM Solutions
Building Envelope – Core and Shell Technologies and Solutions <i>Sustainable components of the building envelope; what are they, what are your options, what you need to know and common mistakes to avoid.</i>	Jennifer Berthelot, LEED AP, BD+C Director of Sustainability Shangri-La Construction, LP
Sustainable Commercial Interiors: Process and Best Practices <i>An overview of interior design components, how they affect energy usage, tenant perceptions and preferences, design modifications to reduce energy usage while maintaining or enhancing work environment.</i>	Sandra Goda, LEED AP, BD+C Applied Minds, LLC

Workshop #5 - Heating, Ventilation and Air Conditioning, March 30, 2012	
Presentation	Speaker
HVAC System <i>A discussion of the components that make up the HVAC system, type of HVAC units, choosing and sizing, ductwork.</i>	Speaker to be announced.
HVAC Operation and Maintenance <i>Operational and maintenance practices to optimize energy efficiency, building information systems, and controls.</i>	Speaker to be announced.

Workshop #6 - Water Use, Indoor and Outdoor, April 27, 2012	
Presentation	Speaker
Water Use – Indoor and Outdoor <i>An introduction and overview of internal and external water usage in commercial buildings. Contributors to water usage, restrooms, chillers, irrigation, typical water usage, control systems. Water conservation equipment, landscaping options and rebates.</i>	Speaker to be announced.
Wrap Up	Speaker to be announced.

Sustainable Facilities Management for Commercial Buildings Workshops

Location:

Pierce College
6201 Winnetka Ave.
Woodland Hills, CA 91371
Center for the Sciences, **Room CFS91120**

From the 101 Freeway in Woodland Hills:
Exit Winnetka, go north about a mile.
At light at **Calvert**, **turn left** into campus.
Park at Parking Lot 7

