
CE 591 Environmental Engineering Seminar

The Sustainable Campus: Opportunities for Collaboration

Description

This talk will include a presentation on the efforts to make Harvard University's Allston Campus as sustainable as possible and a discussion on the recent commitment to GHG reductions for all of Harvard University. The problem assigned to the class will surround the current sustainable activities on the WPI campus and what strategies the students might suggest to The President's Task Force on Sustainability to advance campus efforts in the coming years.

Who Should Attend

Graduate students registered for CE591 (All Disciplines), outside professionals seeking information and PDH credit, and the general public with interest in how engineers are meeting the challenge of sustainable design.

Format of Course

6:30 p.m. – 7: 30 p.m. *Lecture and Q/A Session*

7:30 p.m. – 8:30 p.m. *Class Project* – students work individually or in groups on in-class assignment

8:30 p.m.-9:30 p.m. *Review* previous week assignment and provide current week assignment

Date and Location

February 5, 2009

Salisbury Lab – RM 305 WPI Campus

Registration Information

Professional Development Registration:

\$50 *Lecture Only* CRN 27966 CESUS03

\$150 *Lecture and Class Project* CRN 27980

CESUS03 -- 2 Hrs PDH's Awarded

Graduate Course Registration:

CRN 27162 – 3 Credits Awarded



About the Speaker

Jacquelynn Henke, LEED AP, is the Manager for Sustainability and a Senior Project Manager with the Allston Development Group of Harvard University. Jackie's focus is to advance and implement sustainability goals for all Allston Campus projects – from infrastructure to parks to buildings. Harvard's

expanded Allston Campus includes approximately 250 acres of land and 9-10 million square feet of buildings to be designed and constructed in two phases over the next 50 years.

Before joining Harvard, Jackie was a Vice President in the Development and Advisory Services group and the firm's Director of Sustainability at Colliers Meredith & Grew, as well as a Project Engineer and Area Superintendent for Turner Construction. She is a LEED Accredited Professional and serves the USGBC in elected local and national roles that as the chair of the Upper Northeast Regional Council and a member of the Chapter Steering Committee. Jackie holds a Bachelor of Science in architectural design, a Master of Architecture, and a Master of Science in Civil Engineering all from MIT. Jackie was honored in 2008 as a recipient of the Boston Business Journal's 40 Under 40 award as well as a NAIOP's Developing leader award and is a Banker and Tradesman New Leader.

For more information or to register call 508-831-5517. Graduate students may register at:

<http://www.wpi.edu/Admin/Registrar/course056.html>;

others may register through

<http://cpe.wpi.edu/Individual/Workshops/regform.html>