“From Concept to Design: the Collaborative Design Process from a Structural Perspective”

The design of a building requires collaboration and coordination on the part of many entities. The process combines the owner’s need or desire for a space to serve a specific function, the architect’s vision for how to create this space, the engineering and other consultants’ expertise to ensure that this vision can be built and will perform as expected, and the contractor’s input regarding constructability, cost and schedule.

The new Science Building at the German School Washington, designed to obtain LEED certification, will be used to illustrate the critical tasks and responsibilities of the structural engineer throughout the various stages of design, including the initial investigations, the selection of structural systems, the detailed analysis and design, and the coordination with other trades.

Tuesday, March 10, 2009
12:00 – 1:00 pm
JHU Homewood Campus
Room: CSEB - B17
(CSEB is Computer Science and Engr. Bldg.)

Seminar is FREE. For parking please see link for visitors at www.jhu.edu and select information on Homewood Campus.

One Professional Development Hour (PDH) will be awarded to attendees.