

01/25/2012

3:00 pm - 4:00 pm

Prerequisite: None

## **W4CC024 The Green Schoolhouse Series: A Collaboration for Education**

**Jeff Zotara, Senior Partner, The Green Schoolhouse Series**

**John Dale, AIA, LEED AP, Principal, Harley Ellis Devereaux**

**Rob Pillar, AIA, LEED AP, Principal, Stantec**

### **Session Description:**

The Green Schoolhouse Series is singularly focused on improving the educational environment. We do this by engaging communities, school districts, corporations and volunteers to create inspiring, sustainable, permanent facilities to replace outdated portables at K-12 schools across the nation. These facilities are being designed in a volunteer effort by teams who are recognized leaders in educational facility design, and constructed using donated top-of-the-line highly sustainable products to satisfy LEED Platinum and Net Zero Energy requirements. Each schoolhouse is gifted to a Title 1 school, and is used for classroom space, afterschool programs and community meeting centers.

### **Learning Objectives:**

1.) Insight into the collaboration process of a model that has never been attempted on this scale before by examining the unique process of community collaboration that the Green Schoolhouse Series project has taken to get the first building underway. 2.) Explore community engagement during the design process, and emphasis on community use of school campuses and facilities. 3.) Discuss the contrast of the traditional public school environment with the 21st century learning environment, designed by the Green Schoolhouse Series team, and the metric that will be used to measure effects on student achievement. 4.) Motivate attendees to rethink the educational environment in terms of sustainability and the needs of the 21st century pedagogy.

**Room: S210C**

**AIA CEH: 1 LU/HSW/SD**

**GBCI CE: 1 Hour**