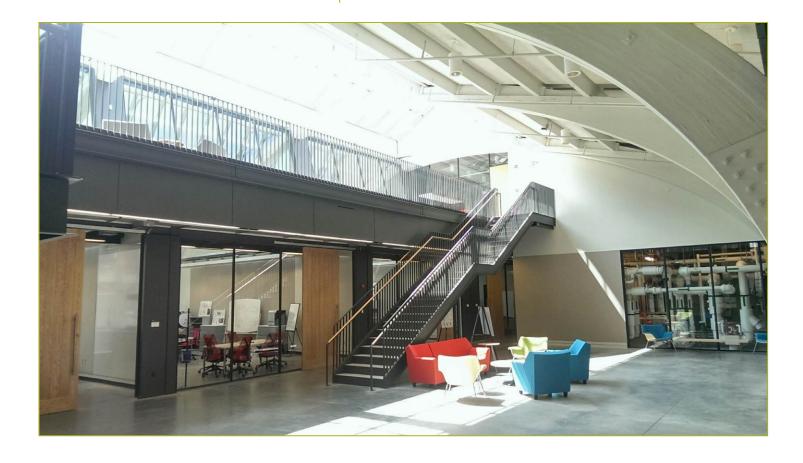


REPORT

Title: Asset Score Online Training and Certificate of Proficiency

Report Date: April 29, 2016

Report Author: Lisa Shulock









Report Abstract

Project objectives.

The intent of this project is to advance the Asset Score by creating a new, training-based "certificate of proficiency" program that can be readily integrated with additional building energy assessment education and training programs. The results of this effort will (1) help ensure accurate and effective use of the Asset Score Tool by broad audiences and (2) accelerate the national deployment of the Asset Score Tool.

In order to promote the training and Certificate, the project team obtained commitments from training partners to integrate the training into their education and training programs.

Four commitments have been obtained from:

- 1. The Pennsylvania State University
- 2. The Pennsylvania Department of Environmental Protection
- 3. American Institute of Architects Pennsylvania
- 4. National Electrical Contractors Association, Penn-Del-Jersey Chapter

Contact Information for lead researcher

Name: David Riley Institution: Penn State Email address: driley@engr.psu.edu Phone number: 814-404-5067

Contributors

Penn State - Somayeh Asadi, David Riley, Lisa Shulock, Mahsa Safari, Yumna Kurdi



Asset Score Tool Certificate of Proficiency and Online Training

Deliverable 5.6.2

Commitment from 1-2 training partners to integrate Asset Score training into their education and training programs

- The Pennsylvania State University: The Penn State Architectural Engineering department has developed a course entitled "Leadership in Building Energy Efficiency (LBEE)" which integrates content from Building Re-Tuning Training, Asset Score training and Benchmarking training. The online training is being used as a class in the course. In addition to being offered by Penn State, the course is being made available to other higher education institutions. Faculty from approximately eight institutions will be attending a workshop in May 2016 to learn how to teach the LBEE course.
- 2. The Pennsylvania Department of Environmental Protection: The Department funded Penn State to lead in-person workshops on the Asset Score to municipal, state and K-12 facility managers. Follow-up programming includes promoting the online training and Certificate of Proficiency.
- 3. American Institute of Architects Pennsylvania: AIAPA is taking the lead among AIA chapters to promote the Asset Score tool. AIAPA plans to actively promote and share the training and certificate opportunity with their 3,000 members in Pennsylvania. They will then develop best practices to be disseminated to all the AIA chapters across the country.
- 4. National Electrical Contractors Association, Penn-Del-Jersey Chapter: NECA is very committed to training and education of the electrical workforce and offers comprehensive training programs for contractors and electrical workers. In addition, NECA Penn-Del-Jersey has been a leading force in moving its members to expand business to include energy efficiency retrofits. They have developed a number of programs and partnerships to support NECA contractors to encourage clients to invest in energy efficiency. NECA recognizes that the Asset Score and related training can be an important new tool for its membership to add value to their customers.

