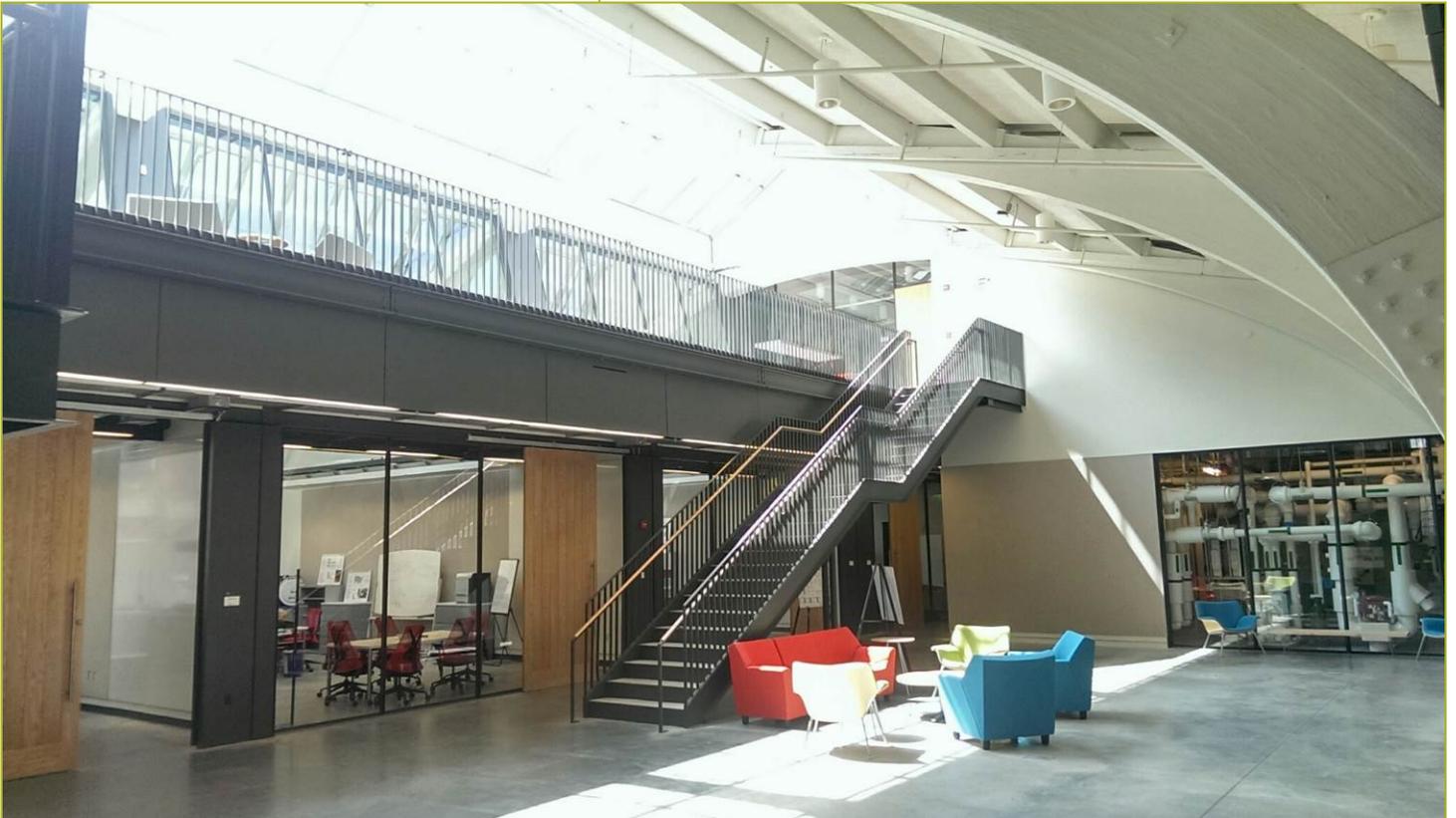**CONSORTIUM for BUILDING ENERGY INNOVATION**

Title: Whole Building Diagnostic & Decision Support

Report Date: January 2013

Report Author(s): (See Report)

CBEI was referred to as the Energy Efficiency Buildings HUB at the time this report was developed.

REPORT

Report Abstract

CBEI conducted research to develop and demonstrate a library of diagnostics decision support tools that can enable cost effective diagnostics solutions for existing buildings. This report describes early results in successfully developing and demonstrating the effectiveness of diagnostics and decision support tools for subsystem diagnostics (RTU, DX, AHU-VAV and building envelope subsystems) and fault prioritization.

Contact Information for Lead Researcher

Name: James E. Braun
Institution: Purdue University
Email address: jbraun@purdue.edu
Phone number: 765-494-9157

Acknowledgement

Disclaimer