

Meeting Announcement All are invited



Find a path into the rapidly growing field of sustainable energy, and advanced building design



Building Analytics Through Integrated Design

This talk will describe analytical and holistic design approaches that demonstrate a collaborative effort from conceptual design through building occupation with the purpose of improving the built environment. The focus will be on optimizing building components so clients can make informed decisions to achieve their project's performance goals. Case studies will be discussed that dive into the details of Building

Analytics including; parametric architectural consulting, energy performance certification, operative temperature analysis, HVAC system and controls analysis, and positive and zero net energy building design. These analyses are used throughout the design process to inform and collaborate with the architectural and engineering teams to optimize and prioritize energy efficient strategies and technologies.

Speaker: Ken Griffin, ESD

Kenneth Griffin is an architect and Master of Building Science through his education, with thirteen years of professional work experience in building energy performance analysis and building science. He has worked on a diverse number of analysis projects including envelope optimization, daylighting analysis, parametric analysis, HVAC optimization, thermal comfort analysis, net zero buildings, existing building retrofits, building integrated renewable technology, climate analysis, code compliance, LEED energy modeling, and urban scale energy analysis. Kenneth's energy analyses and studies have been used to inform the design of high performance buildings in Asia, the Middle East, Russia, and North America.

4:00 PM – March 12, 2020

Location: ERF 1043, 842 West Taylor Street

The presentations are free and pizza will be available.

About ASHRAE

ASHRAE, founded in 1894, is a global society advancing human well-being through sustainable technology for the built environment. The Society and its members focus on building systems, energy efficiency, indoor air quality, refrigeration and sustainability within the industry. Through research, standards, publishing and continuing education, ASHRAE shapes tomorrow's built environment today

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