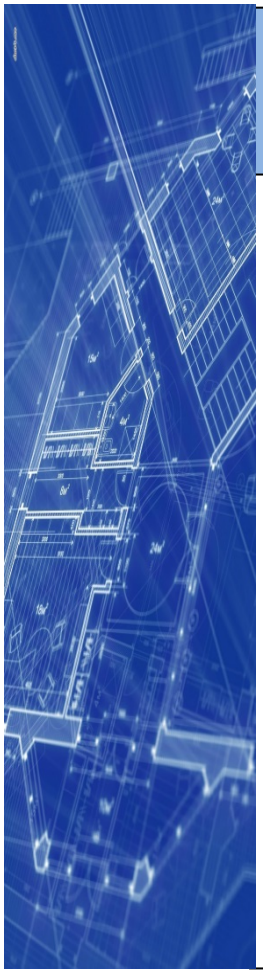

Research Seminar

GUEST SPEAKER: Mr. Aybars Asci
President
Efficiency Lab for Architecture PLLC

TOPIC: "Understanding Efficiency in the Built Environment"

DATE: Wednesday, Sept. 9, 2015

TIME: 12:00 p.m. – 1:00 p.m.

PLACE: 107 Engineering Unit B

All AE Faculty and Graduate Students are invited to attend.
Pizza and Sodas will be served

Co-Sponsored by the Department of Architectural Engineering and the Department of Civil and Environmental Engineering

Brief Bio: Aybars Asci, president and founder of Efficiency Lab for Architecture, is an advocate of research driven design that combines conceptual clarity with analytical processes such as the use of algorithmic tools and building performance modeling.

- As a practicing architect he has a broad range of experience for over 17 years, working in New York, London and Ankara, on projects located in North America, Central America, Middle East and Asia.
- As a former design director of *Skidmore, Owings & Merrill LLP*, he led multi-disciplinary teams on complex large scale projects for over 14 years, served in the leadership group of the firm with financial, legal and operational responsibilities, including the design leadership of London office.
- As an inventor, he holds a U.S. patent for a high performance enclosure system *(Patent # 9003727; approved 4-14-2015).*
- As an educator, he has taught seminars and studios on efficiency, high rise design and environmental systems at *Cornell University, Pratt Institute* and *Northeastern University*.
- As an environmentalist, he has advocated environmental consciousness at design and policy making platforms. He is a board member of *Center for Urban Disaster Risk Reduction & Resilience (CUDRR+R).*

Aybars holds a Master of Science in Advanced Architectural Design degree from *Columbia University*.