Georgia Tech Building Construction Professor Receives Research Grant from ELECTRI International Partnership

Georgia Institute of Technology

ELECTRI International [1] announced that Georgia Tech Assistant Professor Dr. Baabak Ashuri has been awarded a $7,000 special research grant through a partnership created by the Atlanta Chapter NECA **[2]** and Lutron Electronics Company, Inc **[3]**. The research project, ***A Systematic Approach for the Assessment of Green Opportunities for Electrical Contractors,*** will be conducted Dr. Ashuri and a Georgia Tech Building Construction Graduate Student. The project [4] will develop a method that contractors can use to evaluate sustainable opportunities based on their characteristics, and potential benefits/risks. The study also will create an investment evaluation tool for electrical contractors to present green opportunities to prospective clients.

“Lutron is pleased to join the Atlanta Chapter NECA in support of research on green opportunities for the electrical contractor community,” said Andrew Lawler, National Sales Manager of Lutron in a prepared statement. “As a manufacturer, we understand the importance of embracing the contractor community and helping them promote green lighting technologies to their customers.”

Dr. Baabak Ashuri [5] is an assistant professor in the School of Building Construction at the Georgia Institute of Technology and director of the Georgia Tech Economics of the Sustainable Built Environment (ESBE) Lab in the School of Building Construction. He specializes in Economic Decision Analysis, Strategic Risk Management, Investment Analysis under Uncertainty (e.g., the Real Option Methodology), Capital Budgeting, and Project Finance.

The School of Building Construction at Georgia Tech is a leading force of innovation in integrated project delivery, integrated facility management and real estate development. It is the fastest growing among schools in the College of Architecture,

almost doubling in size in the last decade. The undergraduate degree program offered by the School of Building

Construction is accredited by the American Council for Construction Education.

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