

FOR IMMEDIATE RELEASE

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Cal Poly Students Win ASHRAE Applied Engineering Challenge

SAN LUIS OBISPO — A pair of Cal Poly mechanical engineering seniors, Juan Silva and Nelson Echeverry, took first place in ASHRAE's 2014 Applied Engineering Challenge. ASHRAE, formerly the American Society of Heating, Refrigerating and Air Conditioning Engineers, will present the awards at its winter conference in January.

Their winning design for the Applied Engineering Challenge combined sustainability, affordability and maintainability to improve the indoor air quality for a low-income residence living in Mexico City. The award includes a \$2,000 cash prize.

Another top-performing Cal Poly team placed third in the system selection category, in which students demonstrate what it takes to make a building more comfortable and energy efficient. Team members included mechanical engineering seniors Joseph Annan, Matthew Boncich, Christopher Carlson and Taylor Stone, as well as Kurt Rapp, a business graduate student.

ASHRAE, founded in 1894, is a global society advancing human well-being through sustainable technology for the built environment. The society and its more than 50,000 members worldwide focus on building systems, energy efficiency, indoor air quality, refrigeration and sustainability.

For more information, go to www.ashrae.org/news.

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