Clemson University team among 20 selected for Solar Decathlon 2015

A team of Clemson University students will compete in the U.S. Department of Energy’s Solar Decathlon 2015. The global competition will pit 20 teams representing colleges and universities against each other in the design, construction and testing of solar-powered houses.

Staff Report

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A team of Clemson University [Clemson University](http://www.clemson.edu) students will compete in the U.S. Department of Energy’s [Solar Decathlon 2015](http://www.solardecathlon.gov/). The almost-two year competition will have 20 teams representing colleges and universities design, construct and test solar-powered houses.

Akel Kahera, associate dean of Clemson’s [College of Architecture, Arts and Humanities](http://www.clemson.edu/caah), said the competition “offers our students a one-of-a-kind learning and training experience that helps students excel once they enter the clean energy industry.”

The teams over the coming months will design, construct and test their houses before reassembling them at the Solar Decathlon 2015 competition site in [Irvine, Calif](http://www.cityofirvine.org/). Teams compete in contests ranging from architecture and engineering to home appliance performance.

Previous coverage:

- [BMW invests $500,000 in solar power](http://www.gsabusiness.com/news/42617-bmw-invests-500-000-in-solar-power)
- [Prett! Electronics to begin producing solar panels in Greenville](http://www.gsabusiness.com/news/41969-prettl)
electronics-to-begin-producing-solar-panels-in-greenville


In fall 2015, the teams will showcase their solar-powered houses at the competition site, providing free public tours of renewable energy systems and energy-efficient technologies, products and appliances that are helping homeowners reduce costs by saving energy. The solar-powered houses will represent a range of design approaches, building technologies, target markets and climates.

Other teams in the competition:

- California Polytechnic State University, San Luis Obispo.
- California State University, Sacramento.
- Crowder College and Drury University.
- Lansing Community College and Kendall College of Art and Design of Ferris State University.
- Missouri University of Science and Technology.
- New York City College of Technology.
- Oregon Institute of Technology and Portland State University.
- Stanford University.
- State University of New York at Alfred College of Technology and Alfred University.
- Stevens Institute of Technology.
- University of Florida, National University of Singapore and Santa Fe College.
- The University of Texas at Austin and Technische Universitaet Muenchen.
- University of Buffalo, The State University of New York.
- University of California, Davis.
- University of California, Irvine; Saddleback College, Chapman University and Irvine Valley College.
- Vanderbilt University and Middle Tennessee State University.
- West Virginia University and University of Roma Tor Vergata.
- Western New England University, Universidad Tecnologica de Panama and Universidad Tecnologica Centroamericana.
- Yale University.