

ENST Alumni Spotlight: Globally Sustainable Engineering



UNIVERSITY OF CALIFORNIA,
IRVINE, Department of Civil &
Environmental Engineering:

The Department of Civil and Environmental Engineering's mission is to advance engineering discovery through research applied to societal grand challenges, to train the next generation of global engineering innovators, and to provide the industry technology transfer and talent acquisition.

www.engineering.uci.edu/dept/cee

SHAKIRA HOBBS Assistant Professor

- Graduated in 2012
- Founded non-profit BioGals, an international development organization that empowers women of color to create sustainable, community-based solutions
- Research focus on sustainable global development with applications including:
 - Resource recovery from waste products
 - Life cycle engineering equity in the food-energy-water nexus

LEARN MORE - UMD ENVIRONMENTAL
SCIENCE & TECHNOLOGY:

enst.umd.edu | enst@umd.edu



DEPARTMENT OF
ENVIRONMENTAL
SCIENCE & TECHNOLOGY
www.enst.umd.edu