

University of Washington Chemical Engineering Bumper Crop of Awards and Honors

September 1, 2017



Congratulations to our stellar faculty members whose work has been recognized with award recognition to honors for outstanding research and contributions to the field of Chemical Engineering among their peers.

Assistant Professor Cole DeForest (<https://www.cheme.washington.edu/facresearch/faculty/coledeforest.html>) is the 2017 AIChE 35 Under 35 (<https://www.aiche.org/chenected/2017/07/aiche-35-under-35-bioengineering#ColeDeForest>) award recipient, one of some of AIChE's youngest members, all under the age of 35 (<https://www.aiche.org/resources/35-under-35>), who exemplify the best our profession has to offer in bioengineering, chemicals, education, and research. His work pushes the boundaries of biomedical research in complex tissue transplantation.

David Castner (<https://www.cheme.washington.edu/facresearch/faculty/castner.html>), Joi Bioengineering is the 2017 ECASIA (<http://www.ecasia.org/>) honoree. The ECASIA Award (<http://www.ecasia.org/>) recognizes outstanding scientific achievements within the field of Surface and Interface Analysis, either in the laboratory or in the community. Dr. Castner will present the Ecasia 2017 Award Lecture (<http://www.ecasia2017.com/>) in Montpellier, France.

Boeing-Roundhill Professor Shaoyi Jiang (<https://www.aiche.org/community/bio/shaoyi-jiang>) is the recipient of the 2017 Excellence in Materials Engineering and Science from the American Institute of Chemical Engineers.

(<https://www.aiche.org/community/awards/braskem-award-excellence-materials-engineer>) leading researcher in recognition of outstanding contributions to the field of materials science. His seminal contributions to the molecular understanding, design and development of zeolite applications. Prof. Jiang will deliver an award lecture this November at the AIChE Annual Meeting. Colleagues honor Buddy Ratner's (<https://www.cheme.washington.edu/facresearch/faculty>) contributions to the biomaterials field in a special issue of *Biointerphases* Vol 12 Issue 2 (I heard that Dave Castner was the Editor for a special issue of *Biointerphases* dedicated to him and offered to write a *short* article about Buddy Ratner's contributions to the biomaterials field (<http://avs.scitation.org/doi/10.1116/1.4985184>)).