Abby Schaefer

Young Engineer Awards

Roger R. and Laura M. Yoerger Preprofessional Engineer of the Year Award

Abby Schaefer is the recipient of the 2020 Yoerger Preprofessional of the Year award for her demonstration of great character, leadership, and eagerness to serve as an ambassador to agricultural and biosystems engineering.

Schaefer recently graduated with her Bachelor of Science degree with distinction from the agricultural and biosystems engineering department and a minor in chemistry at Iowa State University. While at Iowa State University, she worked as a teaching assistant for Numerical Methods for Agricultural and Biosystems Engineering. Throughout her undergraduate career, Schaefer conducted research in wastewater treatment improvements.

While at Iowa State University, Schaefer has received a number of awards and scholarships including the 2019 and 2018 ASABE Iowa Section Fall scholarship, the Iowa State Program of Study awards in 2019 and 2020, and the 2017 Women in Science and Engineering award. Schaefer has participated in the KK Barnes Student paper competition and in the Iowa Spring and Fall Section meetings.

Schaefer has been actively involved in Alpha Epsilon, Pi Beta Phi, and has served as a College of Engineering tour guide for prospective students since 2017. She participated in STEM Mentoring Outreach, a number of intramural sports teams, and fundraisers for various organizations on campus.

Previous Roger R. and Laura M. Yoerger Preprofessional Engineer of the Year Award Winners

2009 ........................................ Cortney A. (Timmons) Cowley
2010 .......................................................... Gina Francis
2011 ................................................................. Ann M. Ross
2012 ................................................................. Scott Clark
2013 ................................................................. Collin C. Craige
2014 ................................................................. Kate Klavon
2015 ................................................................. Max Wallace
2016 ................................................................. Cassidy Laird
2017 ................................................................. Christian Ley
2018 ................................................................. Jordan Cash
2019 ................................................................. Ryan Carda