

Student Evaluation of Teaching in an Engineering Class and Comparison of Results Based on Instructor Gender

Mr. Byron Hempel, University of Arizona

Byron Hempel is a PhD graduate student at the University of Arizona, having received his B.S. in Chemistry at the University of Kentucky and Masters in the Chemical and Environmental Engineering Department at the University of Arizona. Working under Dr. Paul Blowers, Byron is focusing on improving the classroom environment in higher education by working in the flipped classroom. He is a University Fellow, a Mindful Ambassador, and Chair of the Graduate Student Working Group for the ASEE Chapter at the University of Arizona. In his "free time" he enjoys rock climbing.

Dr. Kasi Kiehlbaugh, University of Arizona

Dr. Kasi Kiehlbaugh is primarily interested in incorporating research-based pedagogical techniques into the undergraduate engineering classroom, and she focuses on employing active learning techniques and utilizing collaborative learning space classrooms. More specifically, her work examines how co-teaching, classroom technologies, active learning in the classroom, and various classroom-based affective interventions targeted at fostering self-efficacy, belongingness, metacognitive learning strategies, and growth mindset affect outcomes such as student retention and success, particularly during the freshman and sophomore year. Her field of research is undergraduate engineering education. Dr. Kiehlbaugh completed her BS and MS at the University of Arizona and her PhD at UC Berkeley. She is now an Assistant Teaching Professor in the Chemical and Environmental Engineering Department at her undergraduate alma mater.

Dr. Paul Blowers, University of Arizona

Dr. Paul Blowers received his BS in Chem. Eng. from Michigan State University in 1994 before going on to receive an MS and PhD from UIUC in 1997 and 1999 in Chem. Eng. He is currently University Distinguished Professor at the University of Arizona and was recently promoted to full professor.



RECEIPT

ASEE-A; P.O. Box 222822; Chantilly, VA 20153-2822
202-350-5720 * registrar@asee.org * www.asee.org
Federal Tax ID 37-0730118 * NET 30 DAYS

Mr. Byron Hempel
University of Arizona
Chemical and Environmental Engineering
925 E Drachman St. Apt C
Tucson, AZ 85719

Invoice # 434413

2018 ASEE Annual Conference & Exposition
Salt Lake City, 06/23-06/27

On This Invoice

2018 ASEE Annual Conference & Exposition Student Member Registration

1 \$0.00

Total:

\$0.00

Balance:

\$0.00

Thank you for your payment