2016-2017 CHANCELLOR’S AWARD FOR EXCELLENCE IN UNDERGRADUATE RESEARCH AND
CREATIVE ACHIEVEMENT

Faculty Recipient:

Professor David Kisailus, Chemical & Environmental Engineering:

Since he joined the UCR faculty in 2007 Professor Kisailus has made invaluable and substantial contribution to our undergraduate education. He has served as the Undergraduate Advisor for the Materials Science and Engineering (MSE) Program, the American Institute of Chemical Engineering (AIChE) UCR Chapter Advisor, and the Honors Advisor for both the Chemical & Environmental Engineering (CEE) Program and the MSE Program. He also hosts an annual public outreach event at the Riverside Metropolitan Museum entitled “Design by Nature” where his students have been able to present their work to the public and share their own findings. Over the last decade Professor Kisailus has mentored more than 120 undergraduates, which include 26 females and 28 from under-represented minorities. Of these, more than 20 students obtained mini-grants, through applications submitted to the UCR Office of Undergraduate Education under his guidance. Also under his supervision, 22 students became co-authors of 25 publications, 28 students participated and made presentations at research conferences both at the regional and national level, and more than 30 went on to graduate/professional schools. In particular, in 2012 one of his students won the IOM3 World Speaking Competition in London, as the only undergraduate student competing with graduate students in master’s and doctoral programs, and in 2013 another student won the North American IOM3 competition and participated in the World Competition in Hong Kong. Professor Kisailus’ mentorship has inspired our undergraduate students to acquire the confidence, experience, and skills they need to establish successful careers in research.