

## **Professor James Mihelcic awarded Excellence in Environmental Engineering and Science Education (E4) award from American Academy of Environmental Engineers and Scientists**

On April 13, 2017, Professor James Mihelcic was awarded the Excellence in Environmental Engineering and Science Education (E4) award from American Academy of Environmental Engineers and Scientists at the National Press Club (Washington, D.C.). The “E4” Award is granted to an educator who has made a significant contribution to the environmental engineering profession in the area of educating practitioners.



### **Professor James Mihelcic receives the Excellence in Environmental Engineering and Science Education (E4) Award from incoming AAEES President C. Hunter Nolen.**

James R. Mihelcic is the Samuel L. and Julia M. Flom Professor in the Department of Civil & Environmental Engineering at the University of South Florida. He is also the Director of the International Development Engineering Program and the National Research Center for Reinventing Aging Infrastructure for Nutrient Management.

Dr. Mihelcic is internationally recognized for leading efforts to integrate concepts of sustainability and global awareness into engineering education, practice, and research on management of water and wastewater. He has also trained many engineers who work to provide water, sanitation, and hygiene (WaSH) to developing world communities. He is the lead author of an early journal article that made the case for a new meta-discipline of sustainability science and engineering and defined sustainable engineering design. He is lead author for several widely adopted engineering textbooks: *Fundamentals of Environmental Engineering* (John Wiley & Sons); *Field Guide in Environmental Engineering for Development Workers: Water, Sanitation,*

*Indoor Air* (ASCE Press); and, *Environmental Engineering: Fundamentals, Sustainability, Design* (John Wiley & Sons). He also led development of a paper recently published in *Environmental Engineering Science* on the future role that environmental engineering can have to achieve sustainability in developing regions that supports the National Academies Committee on Grand Challenges in Environmental Engineering and Science for the 21st Century.

Dr. Mihelcic is a Board Certified Environmental Engineering Member (BCEEM) and a Fellow with the Association of Environmental Engineering and Science Professors (AEESP) and the Water Environment Federation (WEF). He is a past president and Board Member of AEESP, a past Board Trustee with AAEEES, and recently completed a second term serving on the U.S. Environmental Protection Agency's Chartered Science Advisory Board.

