

Milo Koretsky Wins ASEE CACHE Award



Milo D. Koretsky, Professor of Chemical, Biological, and Environmental Engineering at Oregon State University has been awarded the 2016 CACHE Award for significant contributions in the development of computer aids for chemical engineering education. The award was presented at the Chemical Engineering Division Banquet of the ASEE Annual Conference in June. Award recipients are honored for their commitment to their profession, and participation in civic and community affairs, exemplifying the best in engineering education.

His research activity focuses on engineering education with an emphasis on integrating technology into effective educational practices and in promoting the use of higher-level cognitive and social skills in engineering problem solving. Towards this end, his group has developed innovative tools including the AIChE Concept Warehouse, the Industrially-Situated Virtual Labs, and the concept-based, Interactive Virtual Labs. His research interests particularly focus on what prevents students from being able to integrate and extend the knowledge developed in specific courses in the core curriculum to the more complex, authentic problems and projects they face as professionals. For more information on Dr. Koretsky's research, visit <http://research.engr.oregonstate.edu/koretsky/>. Dr. Koretsky is also author of an undergraduate thermodynamics textbook published by Wiley.