

## Gregory A. Keoleian Bio

Dr. [Greg Keoleian](#) is the Peter M. Wege Professor of Sustainable Systems at the University of Michigan and serves as Director of the [Center for Sustainable Systems](#), which he cofounded 30 years ago in 1991. He has appointments as Professor in the School for Environment and Sustainability and as Professor in the Department of Civil and Environmental Engineering. He earned his PhD in Chemical Engineering from the University of Michigan in 1987.

His research focuses on the development and application of life cycle models and sustainability metrics to guide the design and improvement of products and technology. Through his interdisciplinary research, he has analyzed diverse systems including conventional and alternative vehicle technology, renewable energy technologies, buildings and infrastructure, consumer products and packaging, and a variety of food systems.

He helped launch the [Engineering Sustainable Systems](#) dual degree program between the School for Environment and Sustainability and the College of Engineering to train a new breed of engineers in sustainable systems. He teaches interdisciplinary graduate courses on sustainable energy systems and industrial ecology. He served a two year term as the President of the International Society for Industrial Ecology from 2011-2012. Dr. Keoleian was recently named to the Reuters Hot List of the world's top climate scientists.

