

## Larry Biegler Awarded ASEE Lectureship Award



Former CACHE trustee Larry Biegler was awarded the American Society for Engineering Education Lectureship (ChemE Division) CACHE Award at the ASEE annual meeting, held June 12, 2017 in Columbus, Ohio. This award is presented for significant contributions in the development of computer aids for chemical engineering education. His award lecture is included in the ASEE Conference presentations in this newsletter.

Dr. Biegler is currently the Bayer University Professor and Head of Chemical Engineering at Carnegie Mellon University, which he joined after receiving his Ph.D. from the University of Wisconsin in 1981. His research interests lie in computer-aided process engineering (CAPE) and include flowsheet optimization, optimization of systems of differential and algebraic equations, reactor network synthesis, and algorithms for constrained, nonlinear process control. Dr. Biegler has been an institute fellow at the National Energy Technology Lab, a visiting scholar at Northwestern University and Lehigh University, a scientist-in-residence at Argonne and Sandia National Labs, a Distinguished Faculty Visitor at the University of Alberta, a Chang Jiang scholar at Zhejiang University, a Gambrinus Fellow at the University of Dortmund, a Fulbright Fellow at the University of Heidelberg, a Distinguished Jubilee Lecturer at IIT-Bombay and the Hougén Visiting Professor at the University of Wisconsin. He is an author on over 300 archival publications and two books, and has given numerous invited presentations at national and international conferences.

To learn more about Larry Biegler and his research, visit

<http://www.cmu.edu/cheme/people/faculty/lorenz-t-biegler.html>