New CACHE Trustees Elected



John L. Falconer is the Mel and Virginia Clark Professor and a President's Teaching Scholar (the University's highest teaching recognition) at the University of Colorado Boulder. He received his B.S. in Chemical Engineering from Johns Hopkins University in 1967, and his Ph.D. in Chemical Engineering from Stanford University in 1974. He spent two years in the U.S. Army part-way through his graduate studies. Following a postdoctoral year at SRI International, he joined the University of Colorado. His research interests are in inorganic membranes and heterogeneous catalysis, and he has published more than 230

journal articles and he has 20 patents. He has also published 11 articles in *Chemical Engineering Education*, and he has led the effort to develop chemical engineering educational resources that are available on www.LearnChemE.com. These include more than 1,600 ConcepTests, 1,300 screencasts, 100 interactive simulations, and course packages for two courses. He has received the Chemical Manufacturers Association National Catalyst Award for Excellence in Teaching (1997), the AIChE Warren K. Lewis Award for Chemical Engineering Education (2015), and the AIChE David Himmelblau Award for Innovations in Computer-Based Chemical Engineering Education (2015). He is a Fellow of the AIChE. He received the Hazel Barnes Prize from the University of Colorado in 2008; this is the highest faculty recognition for teaching and research given by the University.



Martha Grover is a Professor in the School of Chemical & Biomolecular Engineering at Georgia Tech. She earned her BS in Mechanical Engineering from the University of Illinois, Urbana-Champaign, and her MS and PhD in Mechanical Engineering from Caltech. She joined Georgia Tech as an Assistant Professor in 2002, and received an NSF CAREER award in 2004. In 2011 she received the Outstanding Young Researcher Award from the Computing and Systems Technology Division of AIChE. Her research program is dedicated to understanding, modeling, and engineering the self-assembly of atoms and small molecules to

create larger scale structures and complex functionality. Her approach draws on process systems engineering, combining modeling and experiments in applications dominated by kinetics, including surface deposition, crystal growth, polymer reaction engineering, and colloidal assembly. She is a member of the NSF/NASA Center for Chemical Evolution, and the Georgia Tech Center for Organic Photonics and Electronics.