

Prof. Richard D. Noble
Biosketch

Prof. Noble is the Alfred T. and Betty E. Professor of Chemical Engineering and Co-Director of the NSF Membrane Applied Science and Technology (MAST) Center at the University of Colorado. He is an internationally recognized leader in the use of novel membrane and thin film materials, including zeolites and ionic liquids, for chemical separations. He currently has over 48 patents and applications, more than 300 research publications, and 11 textbooks and monographs. He has received several awards including CU Inventor of the Year (2008), AIChE Institute Excellence in Industrial Gas Technology award (2010), and AIChE Separations Division Clarence G. Gerhold Award (2011). He has worked with French researchers at the European Membrane Institute (IEM) in Montpellier and Universite Paul Sabatier in Toulouse. He was awarded the Chair d'Excellence Pierre de Fermat, by the Midi-Pyrenees Regional Government in 2010.