

Kenneth Smith is a Ph.D. candidate in the Department of Chemical Engineering at the University of Massachusetts Amherst. His research is focused on the development of Reactive Molecular Dynamics (RMD) as a method to simulate chemical kinetics. The goal is to develop a method to help further understand polymer pyrolysis and decomposition, which can help guide future polymer synthesis efforts. He earned his Bachelor's degree in Chemical Engineering from Rowan University in 2001 and a Master's Degree in Chemical Engineering from the University of Delaware in 2004.