



Thomas P. Russell, the Silvio O. Conte Distinguished Professor of Polymer Science and Engineering at the University of Massachusetts in Amherst, received his PhD in 1979 in Polymer Science and Engineering from the University of Massachusetts Amherst, a Research Associate at the University of Mainz (1979-1981), a Research Staff Member at the IBM Almaden Research Center in San Jose, CA

(1981-96). He is also a Visiting Faculty at the Materials Science Division in the Lawrence Berkeley National Laboratory, an Adjunct Professor at the Beijing University of Chemical Technology, and a PI at the Advanced Institute of Materials Research at Tohoku University. His research interests include the surface and interfacial properties of polymers, phase transitions in polymers, directed self-assembly processes, the use of polymers as scaffolds and templates for the generation of nanoscopic structures, the interfacial assembly of nanoparticles and wrinkling of thin polymer films. He was the Director of the Materials Research Science and Engineering Center from (1996-2009), Director of the Energy Frontier Research Center on Polymer-Based Materials for Harvesting Solar Energy (2009-2014), a PI in the Global Research Laboratory at Seoul National University (2005-2015), and the Beijing Advanced Innovation Center on Soft Matter (2016-present). He has over 900 publications, 35 patents and edited 5 books. He is a Fellow of the American Physical Society, Materials Research Society, Neutron Scattering Society of America, American Association for the Advancement of Science, and the American Chemical Society, Polymer Materials Science and Engineering Division. He has received the Polymer Physic Prize of the APS, the Cooperative Research Award of the ACS, the Dutch Polymer Award, the ACS Award in Applied Polymer Science, Society of Polymer Science Japan International Award, and is an elected member of the National Academy of Engineering and the National Academy of Inventors. He currently has and H-index of 153.