

## Prof. Rigoberto Advincula University of Tennessee Oak Ridge National Laboratory



**Rigoberto Advincula** is a Governor's Chair Professor (UTK-ORNL) at the Department of Chemical and Biomolecular Engineering, University of Tennessee, Knoxville, TN, USA. He is also a Group Leader at Oak Ridge National Laboratory (ORNL), Center for Nanophase Materials Sciences (CNMS). He is a Fellow of the American Chemical Society (ACS), Fellow of the Polymer Science and Engineering Division (ACS), Fellow of the Polymer Chemistry Division (ACS), Fellow of the Royal Society of Chemistry, and Netzsch NATAS 2023 Fellow. He received the

distinguished Herman Mark Scholar Award in 2013. In 2018, he was elected National Academy of Science and Technology (NAST), Philippines. In 2022 he received the Lifetime Distinguished Accomplishment Award from the University of the Philippines (UPAA). He has been appointed to the World Economic Forum, Advanced Materials Council. He is Editor-in-Chief of MRS Communications and was formerly Editor of Reactive and Functional Polymers. He has held several visiting Professor positions including Waseda University in Japan and the Max Planck Institute for Polymers Research in Germany. His group does research in polymer materials, nanocomposites, colloidal science, 3D printing, hybrid materials, and ultrathin films for applications from smart coatings to biomedical devices. He is passionate about mentoring students and helping other countries in their STEM programs. He collaborates with a number of companies focusing on the most challenging problems and definition of structure-property relationships towards commercial applications.

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