

Dr. Iris V. Rivero is the Kate Gleason Professor and Department Head of Industrial and Systems Engineering at Rochester Institute of Technology (RIT). In addition, she directs the iMED (Interdisciplinary Manufacturing Engineering and Design) laboratory. Prior to joining RIT, she was a member of the faculty of the Department of Industrial and Manufacturing Systems Engineering at Iowa State University where she served as Director of Graduate Studies and Associate Chair emphasizing the development of programs for the recruitment of underrepresented minority students. Prior to her tenure at Iowa State University, Dr. Rivero spent ten years at Texas Tech University where she still holds an Adjunct Associate Professor position with the Department of Surgery of the Health Sciences Center. Dr. Rivero received her B.S., M.S., and Ph.D. in Industrial & Manufacturing Engineering from the Pennsylvania State University. Her research interests include additive and hybrid manufacturing processes, biomedical manufacturing, and design of additive manufacturing alloys. She has industrial experience in the fields of advanced manufacturing systems and materials at Detroit Diesel Corporation and Honeywell Engines & Systems. In addition, she participated as a faculty fellow at NASA's Marshall Space Flight Center. In 2009 Dr. Rivero was recognized with the Society of Manufacturing Engineers (SME) John G. Bollinger Outstanding Young Manufacturing Engineer Award. Moreover, she was the recipient of the 2015 Institute of Industrial and Systems Engineers (IISE) Manufacturing & Design Outstanding Service Award for her work leading to the revitalization of the IISE Manufacturing and Design Division. She was the inaugural IISE Technical Vice-President of the Industrial Engineering (IE) Body of Knowledge, and recently co-authored a chapter on the IE Body of Knowledge for the relaunching of the 2001 Industrial Engineering Handbook, which is scheduled to be published in 2022. She is a fellow of The Institute of Industrial and Systems Engineers (IISE).