



JOSEPH L. SUSSMAN

Dr. Sussman is both Chief Accreditation Officer and Chief Information Officer for ABET, the recognized accreditor for college and university technical education programs in applied science, computing, engineering, and engineering technology worldwide. In this role since 2011, Dr. Sussman leads ABET's global accreditation operations, collaborating with the organization's volunteer leadership in both tactical execution and strategic development of ABET's accreditation practice.



Prior to joining ABET, Dr. Sussman spent 26 years as an engineering leader and senior business executive at Bayer AG, leading many of the company's quality, manufacturing, and IT efforts. After retiring from Bayer, Joe became an Industry Specialist at Deloitte Consulting, where he worked with many prominent global clients.

In addition to his impressive industry background, and prior to joining ABET staff, Joe served ABET for 24 years in nearly every volunteer capacity, including:

- Program Evaluator for mechanical engineering programs,
- Chair of the Engineering Accreditation Commission,
- Representative Director from ASME on the ABET Board of Directors,
- ABET President for 2008-2009.

Dr. Sussman was inducted as an ABET Fellow in 2002 after having played a pivotal role in implementing the ground-breaking *Engineering Criteria 2000*. In 2011, the ASME Board of Governors elected Dr. Sussman an ASME Fellow for his contributions to quality in engineering education.

In 2015, Dr. Sussman was presented the Linton E. Grinter Distinguished Service Award as an ABET expert who followed in Grinter's footsteps, making outstanding contributions to the technical disciplines through his work in accreditation.

Dr. Sussman earned his baccalaureate, master's, and doctoral degrees in mechanical engineering from Columbia University in the City of New York.



WINSTON F. REVELLES, PH.D.

Winston Erevelles is a Professor of Engineering and the Dean of the School of Science, Engineering, and Technology at St. Mary's University in San Antonio, TX. Dr. Erevelles joined St. Mary's in 2009 after spending close to 20 years at Robert Morris University in Pittsburgh, PA and Kettering University in Flint, MI.



At Robert Morris University, his tenure included roles as Dean of the School of Engineering, Mathematics, and Science (SEMS) and Associate Vice President for Academic Affairs. He was the founding Director of the PRIME coalition – a partnership delivering innovative manufacturing education and career development in Pennsylvania. At Kettering University (formerly General Motors Institute), he served as the Director of the Manufacturing Engineering program. He started his career as engineer and plant manager at Mykron Engineers, India, where he was responsible for machining systems and maintenance operations.

Dr. Erevelles earned his B.S. in Electrical Engineering from Bangalore University, India and his M.S. and Ph.D. in Engineering Management (Manufacturing Engineering emphasis) from the University of Missouri-Rolla. He is a member of the Society of Manufacturing Engineers (SME), the American Society for Engineering Education (ASEE), and the American Society for Mechanical Engineers (ASME). His interests are in the areas of Automation, Industrial Robotics, Rapid Prototyping, Reverse Engineering, and Manufacturing Processes.

Dr. Erevelles serves as an Adjunct Director of Accreditation for the Engineering Accreditation Commission (EAC) of ABET. He was on the commission and its executive committee from 2004-15 and served as Chair of the EAC in 2013-14. He has been a Manufacturing Engineering Program Evaluator for EAC/ABET since 1997 and is a member of SME's Accreditation Committee.

Dr. Erevelles contributed as a member of the Board of Directors of the SME Education Foundation, as chair of the Grants Trustee Committee and as the Secretary to the board. He was on the Board of Directors for Biomed SA and KIPP San Antonio Committee and was the Secretary to the board. Currently, he is a proposal reviewer for the National Science Foundation, the National Institutes of Health, and the Louisiana Board of Regents. He also serves on the Leadership Advisory Council of the San Antonio Lighthouse for the Blind, the Education Committee of the San Antonio Manufacturers Association, and the Education Committee of the San Antonio Hispanic Chamber of Commerce.



In 2015, Dr. Erevelles was recognized as a Fellow of ABET, and is a recipient of the 2011 Texas Diversity Council Individual Award, the 2008 SME Education Award for contributions to the manufacturing profession, the 2005 Carnegie Science Center Award for Excellence - University/Post-Secondary Educator, the 1997 Rodes Professorship at Kettering University for Research in Robotic Polishing, the 1996 Society of Manufacturing Engineer's Outstanding Young Manufacturing Engineer Award, and the 1996 GMI Alumni Association Award for Outstanding Teaching in Manufacturing Systems Engineering.