

Linda Schadler

Dr. Linda S. Schadler is currently the Dean of the College of Engineering and Mathematical Sciences at the University of Vermont. She held previous positions as the Vice Provost and Dean of Undergraduate Education and the Russell Sage Professor in Materials Science and Engineering in the School of Engineering and as the Associate Dean of Academic Affairs in the College of Engineering at Rensselaer Polytechnic Institute. She graduated from Cornell University in 1985 with a B.S. in materials science and engineering and received a PhD in materials science and engineering in 1990 from the University of Pennsylvania. She did two years of post-doctoral work at IBM Yorktown Heights, and spent 4 years as a faculty member at Drexel University in Philadelphia, PA before going to Rensselaer. She came to the University of Vermont in 2018.

Active in materials research for over 30 years, Schadler is an experimentalist. Her research focus has always been on the impact of interfaces on properties. Her interests currently include the tailoring nanoparticle surfaces to control the morphology, and mechanical, optical, and electrical behavior of nanofilled polymer composites. Schadler has co-authored more than 190 journal publications, several book chapters, and one book. She has an h factor of 66. Dr. Schadler received a National Science Foundation National Young Investigator award in 1994 and the ASM International Bradley Stoughton Award for Teaching in 1997. She is a Fellow of the Materials Research Society and ASM International.