Lawrence L. Kazmerski is currently Fellow with the Renewable and Sustainable Energy Institute (RASEI), **University of Colorado Boulder**. He is Emeritus Research Staff Member of the **National Renewable Energy Laboratory**, Golden, Colorado, having last served as Executive Director Science and Technology Partnerships at NREL 2009-2013. Kazmerski's 50-year professional career in solar energy includes serving as the founding Director of the *National Center for Photovoltaics* (NCPV) for the period 1999 through 2008 and establishing and leading the measurements and characterization programs (1977-1999). He received his B.S.E.E. (1967), M.S.E.E. (1968) and Ph.D. (1970) in electrical engineering—all from the University of Notre Dame. He served a postdoctoral position with the Atomic Energy Commission at the Notre Dame Radiation Research Laboratory, January through August 1971. He was on the electrical engineering faculty (Associate Professor) at the University of Maine before coming to the Solar Energy Research Institute (SERI-which became NREL in 1991) in 1977. His research at Maine included NSF- and ERDA-funded work in thin-film photovoltaics and the report of the *first* thin-film copper-indium-diselenide (CIS) solar cell. He was SERI's (NREL's) first staff member in photovoltaics, hired specifically to establish research efforts in characterization off photovoltaic materials and devices; he led NREL efforts in measurements and characterization for more than 20 years. Kazmerski has more than 350 publications and some 200 invited talks. He holds 4 patents for instrument development, which resulted in **4-R&D 100 Awards**. His research interests included the DOE Office of Science Energy Frontiers Research Center (EFRC) at NREL dealing with "materials-by-design", for which he served as the Project Integrator (2009-2012), and solar projects ranging from the rebuilding of the electricity infrastructure using PV in Iraq through mitigation dust problems for PV collectors (with emphasis on the MENA countries). He served as the Co-Director of the US-India Joint Clean Energy Research and Development Center ("Solar Energy Research Institute for India and the U.S." or SERIIUS – www.SERIIUS.org). Currently he is involved with PV reliability R&D supported by the government of Brazil—especially dealing with soiling issues and mitigation with various PV technologies – www.PVReliability.org. At CU-Boulder, he serves as P.I. Program Integrator for the CU DOE EERE SEPA research program on perovskite materials and solar cells. He is part of the CU materials-by-design group (inversedesign.org). He has been recognized with several national and international awards, including the **World PV Prize**, the **IEEE William R. Cherry Award**, the **AVS Peter Mark Memorial Award**, the **ASES Charles Greeley Abbot Award**, and the **ISES Christopher A. Weeks Award**. In 2019, he received the **ISES Farrington Daniels Award** for his contributions to advancing solar energy research, development, and technology. He is a **Fellow of the IEEE, Fellow of the APS, Fellow of the AVS, and Fellow of ASES**. Kazmerski is Visiting Professor (Energy) at the Pontifícia Universidade Católica de Minas Gerais (Brasil) and is the Gandhi Distinguished Visiting Professor of Electrical Engineering with the Indian Institute of Technology-Bombay (IIT-B), working with their PV programs. Kazmerski is Distinguished Faculty of the Strömstad Akademi, Sweden. In 2017, Kazmerski was appointed as Distinguished Lecturer for the IEEE Electron Devices Society (EDS). Kazmerski is a **Fulbright Scholar** (2022), with a research project dealing with PV reliability and quality in Brazil. Kazmerski is a *member* (elected 2005) of the U.S. **National Academy of Engineering**. In November 2018, he was elected as a *foreign member* of the **Indian Academy of Engineering**.