

2012 Dickson Awardee: M. Lea Rudee

M. Lea Rudee joined the UCSD faculty in 1974, after ten years at Rice University. He received his Ph.D. from Stanford University in 1965. At UCSD, he was the founding Provost of Warren College, the Founding Dean of the Jacobs School of Engineering, and coordinator of the Graduate Program in Materials Science. Professor Rudee is an authority in the application of electronmicroscopy to the determination of the microstructure of materials. Recently he and his students have focused on materials for the magnetic storage industry. He has also contributed to the understanding of amorphous semiconductors, superconductors, and materials for optical applications.



Since his retirement in 1995, Lea has remained professionally active and has continued to provide valuable service to the campus and San Diego community. He has supervised two Ph. D students and co-authored ten scholarly publications. For 5 years, he served as coordinator of the Graduate Program in Materials Science, and for seven years, he served as UCSD's Faculty Athletic Representative to the California Collegiate Athletic Association and the National Collegiate Athletic Association. He also served as Interim Dean of Engineering at UC Riverside. For six years, Lea also served on the Board of the Museum of Photographic Arts, and as the Board's President. Currently, he is on the Board of the Athenaeum Music and Arts Library in La Jolla, and he is chair of the committee overseeing the Athenaeum's jazz concert series. Additionally, his is also on the board of two environmental organizations, the Glen Canyon Institute and the San Diego River Park Foundation, in which he is Vice President.

Rudee has received a Guggenheim Fellowship, and is a Fellow of the American Association for the Advancement of Science.