



Alex Jen is currently the Boeing-Johnson Chair Professor and the Department Chair of the Materials Science & Engineering at the University of Washington, Seattle. He is also the Founding Director for the Institute of Advanced Materials for Energy at UW. He had received his Ph.D. degree from the University of Pennsylvania in 1984 under the tutelage of Prof. Michael Cava.

Dr. Jen's research interest is focused on utilizing molecular, polymeric and biomacromolecular self-assembly to create ordered arrangement of organic and inorganic functional materials for photonics, opto-electronics, nanomedicine, and nanotechnology. He has co-authored more than 500 SCI publications, given over 450 invited presentations, and has a H-index of 68 with ~18,000 citations. He is also a co-inventor for more than 50 patents and invention disclosures.

For his pioneering contributions in organic photonics and electronics, he was elected as Fellow by several professional societies, including MRS, ACS, ACS-PMSE, OSA, SPIE, and AAAS. His great contributions in science & engineering has also been recognized by several countries, such as the Changjiang Chair Professor by the Chinese Ministry of Education and the 1000 Talent recipient and Chair Professor by the Zhejiang University, the World Class University Professor by the Korean National Research Foundation, and the Distinguished Chair Professor by the National Taiwan University. Recently, he was elected as an Academician by the Washington State Academy of Sciences.