

Karl Grosh received his B.S. and M.S. degrees in Engineering Science from The Pennsylvania State University in 1985 and 1988 respectively. After working as a Research Scientist at the Naval Research Lab in Washington DC from 1987-1990, he attended Stanford University from 1990-1994 receiving his PhD in Mechanical Engineering. Since 1994 he has been a faculty member at the University of Michigan where he holds the rank of Professor of Mechanical Engineering with a joint appointment in the Biomedical Engineering Department. Professor Grosh won the NSF Career Award (1999) and the Office of Naval Research Young Investigator Award (1999). Professor Grosh was the Associate Chair and Director of Graduate Studies for the Department of Mechanical Engineering from 2007-2009. He is a Fellow of the Acoustical Society of America and the American Society of Mechanical Engineers as well as being a member of the Association for Research in Otolaryngology. He was an Associate Editor for the ASME Journal of Vibration and Acoustics (2004-2010). Presently, he is an Associate Editor for the Journal of the Acoustical Society of America. Recently, he co-founded Baker-Calling, Inc. to commercialize piezoelectric MEMS microphones. His current research interests are in cochlear mechanics, the biomechanics of growth, and the design and fabrication of electroacoustic transducers including the fabrication of an artificial cochlea. At the University of Michigan, he has served on a number of Departmental committees. At the College level, he has served on a number of committees including the Scholastic Standing Committee.