

Steve Shaw is a University Distinguished Professor in the Department of Mechanical Engineering at Michigan State University. He received an AB in Physics (1978) and an MSE in Applied Mechanics (1979) from the University of Michigan and a PhD in Theoretical and Applied Mechanics (1983) from Cornell University. His current research interests are in dynamical systems and mechanical vibrations, including micro/nano-scale resonators with sensing and signal processing applications, and nonlinear vibration absorbers with automotive applications. He has held visiting appointments at Cornell University, the University of Michigan, Caltech, the University of Minnesota, the University of California-Santa Barbara, and McGill University. Steve currently serves in editorial capacities for the *SIAM Journal on Applied Dynamical Systems*, *Nonlinear Dynamics*, and the *ASME Journal of Vibration and Acoustics*. His work has been supported without interruption by the US NSF since 1984, and intermittently by the US Department of Defense and industrial sources. He is a Fellow of ASME and recipient of several honors, including the SAE Arch T. Colwell Merit Award, the Henry Ford Customer Satisfaction Award, and the ASME Henry Hess Award.