

Professor Margaret Cheney



Margaret Cheney received the B.A. degree in mathematics and physics from Oberlin College in 1976, and the Ph.D. in mathematics from Indiana University in 1982.

She held positions at Stanford University and Duke University before coming to Rensselaer Polytechnic Institute, where she has been Professor of Mathematics since 1993. She is a Fellow of the Institute of Physics and has served on the SIAM board of Trustees. She is currently on the editorial board of *Inverse Problems*. Most of her work has been on the inverse problems that arise in quantum mechanics, acoustics, and electromagnetic theory.