

Bethanie Stadler, Ph.D.



Bio: Professor and Associate Head, Electrical & Computer Engineering, University of Minnesota, obtained her PhD from MIT and BS from CWRU. She is a Fellow of MRS and a Senior Member of the IEEE. Stadler was a 2015 IEEE Magnetics Society Distinguished Lecturer, taught at the IEEE Magnetic Summer School in India and Italy, and hosted the school in Minnesota in 2015. Stadler served as Chair of the 2004 Fall MRS Meeting, and as Director, Secretary, and Program Development Subcommittee Chair for MRS. She served as Program Committee Chair for the Magnetism and Magnetic Materials conference in 2020 and will be the General Co-Chair of Intermag 2023 in Sendai, Japan.

Expertise: Magneto-optical Garnets in Si Photonics, Magnetic Nanowires in Electronics & Biomedicine