

- Matthew S. Dabney spent 13 years mastering details of optics at Hyperfine, Inc. He fabricated and qualified most of the optics in the Hubble Space Telescope and other space flight optics. Matthew brought his optics and engineering experience with him to the National Renewable Energy Labs (NREL) National Center for Photovoltaics in Golden, CO, where he currently is an optical engineer. During his 14 years at NREL as an engineer, he was encouraged to pursue first a Master's and then a PhD in materials science at Colorado School of Mines, while working full time on optical processing of materials for photovoltaics. He also served as the LSO for NREL from 2013-2016.