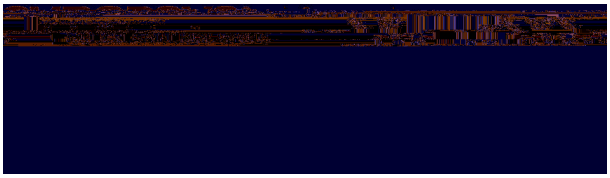

Scott W. Sparrold

Professional Experience

2022-Present	Optical Engineer, Synopsys OSG
2017	Adjunct Professor, Rowan University
2007-2022	Principal Optical Engineer Edmund Optics
2005-2007	Senior Optical Engineer, Wavefront Research Inc
2002-2005	Principal Systems Engineer, Raytheon Missile Systems
2000-2002	Senior Optical Engineer, Tera Beam
1992-2000	Senior Systems Engineer, Raytheon / Hughes Missile Systems

Education

1997	M.S. Degree in Optics, University of Arizona
1992	B.S. Optical Engineering, University of Arizona

Scott William Sparrold is an experienced optical engineer with extensive experience in lens design, analysis, and tolerancing in visible through long-wavelength IR in the military, commercial, and optical research applications. Background spans the full engineering life cycle from research into freeform optics, diffractives, and