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Bio

BIO

Jeffrey P. Wilde received a Ph.D. degree in Applied Physics from Stanford University, with thesis work in the area of holographic data storage. In 1996, he co-founded Quinta Corporation to develop high-capacity optical disk drive technology; the company was acquired by Seagate Technology in 1997, and he subsequently served as the Director of Research West for Seagate. In 2000 he co-founded Capella Photonics, a manufacturer of wavelength switching products for the telecommunications industry. Capella was acquired by Alcatel-Lucent (now Nokia) in 2013.

Since 2005 he has provided optical design consulting services to numerous companies, as well as serving as a Research Consultant with Ginzton Laboratory at Stanford University, where he has participated in research on advanced fiber communication technologies, optical superresolution imaging, and helped establish a program on X-ray phase-contrast imaging for security applications. He has also served as an adjunct lecturer for EE236A (Modern Optics) and EE347 (Optical Methods in Engineering Science, aka Lens Design). Dr. Wilde has 31 journal publications, 39 issued US patents, and is a Senior Member of OSA.