

Stuart Shaklan earned a PhD in Optics at the University of Arizona in 1989. He has worked in astronomy-related research and engineering since joining JPL in 1991, mainly focusing on long-baseline interferometry, ground- and space-based astrometry, and high-contrast imaging. He is a Principal Engineer at JPL and has been a technical group supervisor since 1998, leading the High Contrast Imaging group in the Optics Section. In 2002 he began to work in the field of direct detection of exoplanets and served as the architect of the Terrestrial Planet Finder Coronagraph mission design team from 2003-2007. He also served as the architect for two Astrophysics Strategic Mission Concept Studies. Most recently he was a member of the Exo-S Starshade Science and Technology Definition Team.