



Mr. Bradford Arnold is the Manager of JPL's Telecom Programs and Oversight office. He has 30+ years in technical and managerial positions within the antenna and telecommunications sector. He worked in industry as engineer and manager at a number of aerospace companies, including TECOM, General Research Corporation, Hughes Space and Communications, and Globalstar LP. He joined JPL in 2002 and for a decade worked in flight telecommunications, providing hardware, test, and systems engineering for telecom and instrument systems for space missions destined for Mars, the moon, and earth. In 2017-2018 he served as Deputy Manager for JPL's Flight Communications, Tracking and Radar Division. Brad served as the Project Manager for the construction of the DSS-36 34m Beam Waveguide antenna, which was delivered into operations of NASA's Deep Space Network (DSN) in 2016. In 2018, Mr. Arnold took the role of Project Manager for the DSN, which provides 24/7 mission-essential telecommunications, navigation and science services to ~40 deep space missions. In 2022, Brad assumed the role of Deputy Director of the Interplanetary Network Directorate, within which the DSN and NASA's Multi-Mission Ground System (MGSS) are managed.

Brad received his BSEE and MSEE in Electrical Engineering from California State University, Northridge, and received his MBA in Management and a post-MBA Certificate in Finance from California Lutheran University.