

Perseverance - The First Step to Bring Mars to Earth

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The Speaker: Keith Comeaux joined the Jet Propulsion Laboratory as a member of Curiosity's Entry, Descent & Landing (EDL) team. During the course of Curiosity's development, he also supported the project as Deputy Systems Manager for Assembly, Test & Launch Operations (ATLO), as Cruise Engineering Operations Team Chief, as Flight Director during landing, and as one of several Mission Managers during early surface operations on Mars time. Following Curiosity, Keith was Deputy ATLO Manager for the Soil Moisture Active Passive (SMAP) project and Project System Engineer in the National Security Program Office for several years before rejoining the Mars exploration effort as Deputy Chief Engineer for the Mars 2020 Mission, now known as Perseverance. He served as the Cruise Mission Manager during launch, cruise and EDL and continues supporting Perseverance as one of the Mission Managers during surface operations. Before arriving at JPL, Keith worked for Boeing's Satellite Development Center (formerly Hughes Space & Communications) for eleven years. Keith graduated from LSU in mechanical engineering and physics and completed his Ph.D. in aeronautics and astronautics at Stanford University. He also completed an Executive MBA at UCLA.

Register here: https://tbp-org.zoom.us/meeting/register/Jwvc-qvqzkvGdDdx2RKHHwmQ-Gljg_kYo1h