

Tom McCarthy – Vice President of Business Development and a Co-Founder of Motiv Space Systems

Tom McCarthy is the VP of Business Development and a Co-Founder of Motiv Space Systems located in Pasadena, CA. Motiv Space Systems is a disruptive technology driven small business dedicated to the art of motion control and robotics and their numerous applications in space flight systems.

Tom began his career as an electrical engineer at the Jet Propulsion Laboratory designing flight computing

architectures and embedded motion control solutions to enable some of NASA's most exciting exploration challenges.

Those challenges included developing roving platforms for exploring Mars, the Moon and asteroids which included operations in extremely harsh environments.

Tom has since built upon those experiences to work with future visionaries interested in utilizing robotics for the expansion of commerce, servicing and exploration in space.

Tom, along with his Motiv colleagues, continually develop new technologies and architectures to bring capabilities we take for granted on the ground and make those available for future flight missions.

Tom received his Bachelor of Science in Electrical Engineering from the University of Notre Dame in 1997.