

Reggie Spivey is the chief operating officer (COO) at Tec-Masters, Inc. He is well-known for his significant contributions to space exploration and the aerospace engineering community. Spivey's career began at Teledyne Brown Engineering (TBE) in 1988, where he worked on the strategic defense initiatives (SDI), Spacelab and International Space Station (ISS) programs.

Reggie joined Tec-Masters for the first time in 1994, where he led the development and operation of key Spacelab experiments and the first two investigations that operated in the Microgravity Science Glovebox (MSG) on the ISS. These investigations were the solidification using a baffle in sealed ampoules (SUBSA) and the pore formation and mobility investigation (PFMI), which continue to operate on the ISS today.

He subsequently returned to Teledyne in 2009 and held roles of increasing responsibility as the MSG project manager, ISS commercial payload integration program manager and director of engineered products and solutions. By 2017, he was promoted to vice president of the space systems business unit, where he managed a team of over 450 professionals developing, testing, integrating and operating hardware and software for NASA's Space Launch System (SLS) and International Space Station (ISS). In 2023, he retired from Teledyne and returned to his roots at Tec-Masters. Tec-Masters designs flight hardware for government and commercial entities and uses independent research and development (IR&D) funds for innovative projects like the microgravity research for versatile investigations (MaRVIn) system, which launched in 2023 on NG-19. Over the past 30 years, Tec-Masters has successfully delivered over 710 flight hardware items, integrated and tested over 80 ISS payloads and supported over 68,000 hours of on-orbit operations.

Beyond his professional endeavors, Spivey's accolades reflect his dedication to the field. Recipient of awards, including the AIAA Aerospace Engineer of the Year, NASA Silver Snoopy Award, NASA Space Flight Awareness Team Award and NASA Silver Achievement Medal, he continues to make a positive impact on the space industry. An Auburn University alumnus with both master's and bachelor's degrees in mechanical engineering, Spivey is a licensed private pilot and active member of various professional societies and organizations, including the American Institute of Aeronautics and Astronautics (AIAA), the American Astronomical Society (AAS) and the National Space Club, where he has served as the club chairman and the programs co-chairman. He's a respected member of multiple professional and honor societies and serves on the mechanical engineering advisory board for Auburn University.