

Dr. Sean Casey is Co-Founder and Managing Director of the Silicon Valley Space Center, a business accelerator for NewSpace entrepreneurs in Silicon Valley. He is a member of the Suborbital Applications Researchers Group of the Commercial Spaceflight Federation and has over two decades of experience as an airborne astronomer. Dr. Casey's work has been recognized as an example of NASA's goal for "more efficient and cost effective methodologies to instrument design and construction...". He served as a Senior Scientist with the NASA/DLR SOFIA program as management and technical lead for SOFIA's science instrument development program, lead for science instrument integration and commissioning, and science liaison for the review of system level requirements for SOFIA's final operating capability. He is an author and co-author on several dozen of science publications and has a PhD in Astrophysics from the University of Chicago and dual MBAs from the Berkeley Haas and Columbia Schools of Business.