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NASA SBIR/STTR Center Technology Transition Lead



Dr. Quenton Bonds is currently a Center Technology Transition Lead (CTTL) at the NASA Goddard Space Flight Center (GSFC) in Greenbelt Maryland, supporting the Strategic Partnerships Office (SPO) as the SBIR/STTR Co-Lead. Before joining the SPO, his work at NASA has mainly been focused in the design and development of Remote Sensors for Geoscience and various other Space and or Aircraft applications. In particular, he has been very involved in the research and development of radar & radiometric sensors and developing novel radiometer calibration algorithms within Goddard's Microwave Instruments and Technology Branch (MITB). He has supported the MITB on a myriad of projects, including: SWESARR – Snow Water Equivalent Synthetic Aperture Radar and Radiometer, WISM – A Wideband Instrument for Snow Measurement, HIWRAP – High-altitude Imaging Wind and Rain Airborne Profiler and CubeRRT – CubeSat Radiometer Radio Frequency Interference (RFI), launched May 2018.

Dr. Quenton Bonds received the Bachelor of Science degree in Mathematics from Alabama State University in Montgomery Alabama. After serving two very rewarding years as a high school instructor, he went on to attain the Master of Science degree in Electrical Engineering (EE) from The University of South Florida (USF) in Tampa Florida and continued on at USF to earn the Ph.D. in EE.

