



Charlie Dry

Senior Advisor

Charlie Dry is a senior advisor at the Watts Consulting Group.

As senior advisor, Charlie works with clients as they navigate the highly complex government procurement process. He is President of Government Procurement Solutions, LLC, and has extensive experience in government contracting in the defense, homeland security, aviation, telecommunications, and transportation industries.

Charlie is a recent inductee into the Oklahoma Aviation and Space Hall of Fame. He enjoyed a long and illustrious career at NASA. Charlie held the position of Senior Systems Engineer on the Apollo Command Module. As such, he was responsible for supervising the team of engineers and technicians who created the ablative re-entry thermal protection material of the Module. Charlie also served as a Senior Scientific Analyst for the NASA Johnson Space Center in Houston TX, where he directed NASA laboratory engineering tests during space flight post-test evaluation and developed mathematical models for test evaluation. Charlie also took on the position of In-Flight Operator, where he designed, developed and supervised the installation and in-flight monitoring and operation system for the on-board Integrated Scientific Experimental Instrumentation Package for the Air Force/NASA WB-57 A Earth Resources High-Altitude Reconnaissance Aircraft Program. Charlie was also a Flight Test Engineer for the Apollo Spacecraft Lunar Module Adapter Flight Evaluation Test Program, and served as the chief Army / NASA liaison for this project.

Charlie was also selected as a NASA Astronaut Test Crewman, where he tested the Lunar Surface Probes that Neil Armstrong and Buz Aldrin used to penetrate the surface of the moon. In this role, Charlie was responsible for alpha testing where he wore, evaluated, and reported on each spacesuit and each piece of flight hardware. Charlie was also the Astronaut Test Crewman for the development of the Apollo Lunar Surface Experiments Package. Charlie's work with this program required onerous physical testing which included centrifuge G-Force testing, under-water survival simulation, hostile space environment simulation, and shock and impact testing. Charlie was awarded the prestigious NASA Apollo Achievement Award for his work there.

Charlie has been appointed to the Governor of Oklahoma's Aerospace Committee, and is on the University of Oklahoma Aviation Advisory Board.

Charlie is the co-author of Early Childhood Phonics, an education book with accompanying workbook based on lunar travel. He is also the author of The Junior Astronaut Handbook.

He and his wife, Anita Bryant, reside in Oklahoma.