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John D. Holtzclaw received his B.S. (1994) and M.S. (1998) in Aerospace Engineering from [Purdue University](#) and The [University of Cincinnati](#), respectively, and his Ph.D. (2001) in Biomedical Engineering also from The University of Cincinnati. In 2001, he was awarded a postdoctoral fellowship by the [Fellowships in Research and Science Teaching \(FIRST\)](#) Program at [Emory University](#) where he began his postdoctoral studies. He also served as an adjunct instructor at [Clark Atlanta University](#).

Dr. Holtzclaw joined USRA's Division of Space Life Sciences in 2004 as a BFSB Postdoctoral Fellow working with Dr. Clarence Sams of NASA's Cellular and Molecular Research Laboratories at Johnson Space Center. His research focuses on the immune system, particularly on T-cell activation in a microgravity environment.