

Dr. William H. Robertson – Brief Bio

Dr. William H. Robertson is currently the Acting Dean of the College of Health Sciences, a position he assumed in March of 2021. Additionally, Dr. Robertson has served in administrative roles including Interim Dean and Associate Dean of the College of Education, Associate Provost, co-Chair of the Teacher Education Department and Director of the Science, Technology, Engineering and Mathematics (STEM) Education Division. Dr. Robertson has received a number of prestigious awards including the UT Regent's Outstanding Teaching Award, as a Fulbright Scholar in Santiago, Chile and the 2016 President's Meritorious Service Award.

Dr. Robertson is also a Professor in the Teacher Education Department in the College of Education at the University of Texas at El Paso. His academic areas of expertise are in science education, curriculum development and technology integration in the K-12 levels. Additionally, he develops, research and teach materials related to inquiry-based STEM Education, project-based learning, problem-based learning and action science.

As a Professor, Dr. Robertson is also focused on eLearning Pedagogy and the Ideal Mix of courses (face-to-face, hybrid, online) for programs, students and faculty. This includes pedagogical efficacy, asset-optimization for transitional skills development, lifelong learning, curricular flexibility and capacity building across the institution. He currently serves as a Distinguished Research Fellow with the Lemelson Center for the Study of Invention and Innovation, part of the Smithsonian's National Museum of American History.

Previous to coming to UTEP, Dr. Robertson was an employee at Los Alamos National Laboratory (LANL) and was a middle school and high school teacher as well. A long-time participant and performer in skateboarding with over 40 years in the sport, Dr. Robertson has developed Dr. Skateboard's Action Science (<http://www.drskateboard.com>), which addresses physical science concepts for middle school students utilizing skateboarding and bicycle motocross (BMX).