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Dr. Kludze has held positions at various NASA centers including the NASA Langley Research Center and NASA Goddard Space Flight Center.

While at NASA Langley, Dr. Kludze was selected to join the NASA Engineering and Safety Center (NESC), an organization created after the Columbia incident, as a Systems Engineering expert. Before joining the NESC, he was Langley's verification and validation manager for Shuttle Return to Flight-EVA Infrared Camera, an additional damage inspection tool.

Prior to joining NASA Langley, Kludze worked at NASA Goddard as a senior spacecraft analyst and systems engineer where he gained extensive knowledge in spacecraft mission operations and ground systems, flying spacecrafts. He was also the technical advisor to the NASA Inspector General.

Dr. Kludze also led NASA Rocket Study, the interagency Hypersonic Study, and Mars Long Poles for Getting Humans to Mars effort for the agency. He has been profiled on [CNN](#) and [BBC](#) for his accomplishments.

He holds a doctoral degree in Systems Engineering from the George Washington University, a Master of Science in Systems Engineering from the Johns Hopkins University and a Bachelor of Science in Electrical Engineering from Rutgers University.