Dr. Bruno Sobral is the first director of the Colorado State University One Health Initiative and a professor in the Department of Microbiology, Immunology, and Pathology. The One Health Initiative focuses on finding solutions to climactic, ecological, food security, population and public-health challenges in today’s world by delivering innovative interventions for healthy systems.

Dr. Sobral was born in Brazil and educated both there and in the United States. He attained his undergraduate degree in Brazil in agronomic engineering and, in his late 20s, achieved a PhD in genetics in the US.

Early in his career, Dr. Sobral was founding director of the Bioinformatics Institute at Virginia Tech. He went on to become assistant vice president and head of Biosystem Informatics and Human Microbial Ecology at the Nestlé Institute of Health Sciences in Lausanne, Switzerland. Prior to working with the CSU One Health Initiative, Dr. Sobral served as chief science officer for Alkol Biotech, a London-based feedstock research company that develops agricultural products for biofuels.