



Dr. Clemins began his tenure as the Director for the AAAS R&D Budget and Policy Program in July of this year after spending the previous two years as an AAAS Science and Technology Policy Fellow at the National Science Foundation in the Directorate for Biological Sciences. In the Division of Biological Infrastructure, he focused on fostering more synergistic and mutually beneficial collaboration between the biological sciences and the computing and engineering research communities and the use of computing technologies for outreach and community building. Before becoming an AAAS Fellow, Dr. Clemins worked as a Systems Engineer for

Techteriors, LLC, a home automation firm headquartered in Mequon, WI. His responsibilities at Techteriors included the creation and support of a proposal software package, as well as designing, programming, and managing client projects. He received his bachelors, masters, and doctorate in Electrical and Computer Engineering from Marquette University, focusing on machine learning and digital signal processing. His doctoral research involved adapting current speech processing techniques for the analysis of animal vocalizations, taking into account the different perception processes and abilities of the species under study. He taught part-time in the Department of Electrical and Computer Engineering at Marquette University and also sat on the department's Program Advisory Committee.