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Ms. Grierson's expertise is in her ability to articulate a vision, grasp an idea, and assist education institutions in their pursuit to achieve their goals. She holds an MBA from Arizona State University, a Master's of Science in Mechanical

Engineering from Northwestern University, and a Bachelor's of Science in Engineering in Mechanical Engineering from the University of Michigan.

Most recently, with Science Foundation Arizona (SFAz), Ms. Grierson has assisted 18 Hispanic Serving Community Colleges develop STEM plans and turn those plans first into concepts and then into NSF-funded projects, with an NSF award rate nearing 50%. Prior to SFAz, Ms. Grierson served for six years as the Director of the METS program for Motivated Engineering Transfer Students at Arizona State University where, under an NSF grant, Ms. Grierson helped rural AZ Community Colleges to double or triple enrollment of Engineering transfer students to ASU. Prior to that Ms. Grierson served as a Biomedical Engineer, Program Manager, and Senior Technology Analyst in the Aerospace and Defense Industry. She re-organized Program Management and Engineering policies and infrastructure and developed and implemented a multi-divisional 'product development process. She led a NASA-funded Transportation Safety program, managed the design, development and testing of a new aircraft seat, and initiated and led many small programs that better linked a corporate-wide R&D group with several product divisions. As Biomedical Engineer, Ms. Grierson led a team of military, FAA and civilian experts through the development and implementation of a novel evaluation criteria. As an independent consultant, Ms. Grierson has worked with corporations to develop strategic plans, perform market research and develop business plans for new product lines.