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Dr. Gabriela A. González is the Director of Intel’s Science, Technology, Engineering, and Mathematics (STEM) Education Research Office where she oversees global STEM education research, policy, governance, initiatives, and thought leadership across the enterprise. Dr. González engages and collaborates with multiple stakeholders across Intel as well as external partners and collaborators in academia, government, industry, and non-profit agencies to drive and influence inclusive and equitable STEM education outcomes. Prior to this role Dr. González was the Deputy Director and Operations Manager of the Intel Foundation informing K12 Science, Technology, Engineering, and Math (STEM) and Women & Girls STEM strategies after serving as a Program Manager for Intel Labs leading Intel’s strategic corporate relationships and academic programs with top U.S., Europe, and Latin America research universities. Dr. González held several engineering roles at Intel throughout her career including the transfer of the latest microprocessor technologies from development to high-volume manufacturing and management of equipment capacity, labor, and operational productivity. Dr. González began her professional career at Xerox Corporation where she held various manufacturing, engineering, and management leadership positions.

Dr. González is the chair of the National Science Foundation (NSF) STEM Education Panel and serves on the Board of Directors for Project Lead the Way and the National Girls Collaborative. She is an active member of her professional, social, and cultural communities as a leader and role model, driving impact for underrepresented students and professionals in STEM around the globe. Dr. González holds a Ph.D. in Human and Social Dimensions of Science and Technology from Arizona State University, an M.S. in Engineering and Manufacturing Management from Clarkson University, and a B. S. in Electrical Engineering from the University of Washington.