



Bio for AACTE

Jennifer E. Carinci, EdD, PMP brings two decades of non-profit leadership and experience launching national strategic and research initiatives, conceptualizing networked improvement communities, and forging diverse partnerships to address gaps in education research to ultimately improve stakeholder outcomes. She founded Carinci Consulting in 2022 to put her experience to work advancing important missions through grants strategy and writing. Throughout her career, Jennifer partnered to advance over \$220 million in grants across various federal (e.g., NSF, ED, HHS, DOJ, and DOD) and state/local agencies and foundations on diverse projects such as providing scholarships for talented, low-income STEM students; recruiting teachers through partnerships between four-year institutions and community colleges; funding free summer and after-school programs; enhancing school safety; building open multimodal AI infrastructure to accelerate science; and more. Jennifer's experience spans the pre- and post-award grant life cycle as a principal investigator, writer, coach, reviewer, evaluator, executive director, project manager, agency panelist, and selection process director.

Previously, Jennifer served as the inaugural Executive Director of a first-of-its-kind, National Science-Foundation-funded initiative to identify transformative engineering research directions and to catalyze the pursuit of innovative, high-impact research that benefits society. Dr. Carinci led grant-funded efforts to improve instruction and broaden participation as a Program Director for STEM Education Research at the American Association for the Advancement of Science (AAAS). She served as Principal Investigator of two NSF grants: *Stimulating Research and Innovation in STEM Teacher Education*, related to developing an innovation blueprint and research agenda for STEM teacher pre-service education for high-need school districts, and *Improving Undergraduate STEM Education (IUSE) National Summit: Inspiring the Future of Undergraduate STEM Education*, to synthesize and disseminate research evidence around STEM teaching and learning.

Additionally, while at AAAS, her over \$12M project portfolio included managing the L'Oréal USA Fellowships for Women in Science program – a national award that annually recognizes five outstanding postdoctoral researchers at the beginning of their scientific careers – and advising on the AAAS IF/THEN Ambassadors program (an initiative to create a culture shift around the perceptions of women in STEM careers who serve as high-profile role models for middle school girls). Her earlier role as the inaugural Director of Research, Innovation, and Data Strategy at the Council for the Accreditation of Educator Preparation (CAEP) built on her foundational experience as a middle and high school art teacher in Baltimore City and as a Fulbright Scholar. She earned her doctorate from Johns Hopkins University as an Institute of Education Sciences (IES) Pre-Doctoral Training Fellow.