BIO: Dr. Vinodh Chellamuthu is an Associate Professor of Mathematics and Director of the Research Office at Utah Tech University in St. George, Utah. He is deeply committed to enhancing the education of future scientists by creating opportunities for career development through research, which he considers a high-impact teaching pedagogy. Dr. Chellamuthu has mentored numerous undergraduate research projects originating from business, industry, and government agencies. During his tenure at Utah Tech, he has guided over 60 undergraduates in 42 research projects, leading to more than 130 student research presentations at various conferences, including several awards for outstanding presentations and publications in peerreviewed journals. In recognition of his success as a teacher-mentor, Dr. Chellamuthu has received the 2022 Henry Alder Award from the Mathematical Association of America, the 2020 Early Career Mentoring Award from the Council on Undergraduate Research, the Distinguished Teaching Award from Utah Tech University. He currently serves as a councilor on the Council on Undergraduate Research, Chair for BIG SIGMAA, and Program Coordinator for UR SIGMAA.

