Short Bio.

Dr. Jeremy A. Magruder Waisome earned her Bachelor and Master of Science degrees, and Ph.D. in civil engineering from UF. During her studies, she became passionate about issues of equity, access, and inclusion in engineering and computing and worked to develop programs and activities that supported diverse students in these disciplines.

Today, Dr. Waisome is a Lecturer in the [Department of Engineering Education](#) where she conducts research on broadening participation in science, technology, engineering, mathematics, and computing (STEM+C). She is particularly interested in understanding how formalized mentoring programs impact student trajectories and self-efficacy. In her teaching, she utilizes the learner-centered approach to instruction.

In 2018, she was appointed to serve as Special Assistant to the UF Dean of the Graduate School in the [Division of Graduate Student Affairs](#) where she manages the [UF Chapter of the Edward A. Bouchet Graduate Honor Society](#), of which she is a [founding member/inductee (2017)](#). She is the recipient of several prestigious awards for her scholarship, leadership, and service, including the [National Society of Black Engineer's Mike Shinn Distinguished Member of the Year Award](#), and is an inducted member of the [UF Hall of Fame (2010)](#).

She is passionate about science-communication and participates in several activities to bridge the gap between the general public and the STEM+C disciplines. Along with her colleague, Dr. Kyla McMullen, Dr. Waisome is co-creator and host of the conversational style podcast, [Modern Figures Podcast](#). Through the support of [iAAMCS](#), [CRA-WP](#), and [NCWIT](#), Modern Figures Podcast exists to elevate voices of Black women in computing, to inspire the next generation of the advanced technology workforce.