Dr Denise Barnes is currently the Head of National Science Foundation's Experimental Program to Stimulate Competitive Research (EPSCoR). This program seeks to enhance physical, human, and cyber infrastructure and to strengthen academic research competiveness of participating jurisdictions. Denise has been a member of the EPSCoR Office since 2007. Prior to this, Dr Barnes was Vice President of New Business Development for Telecommunications and Electronics Markets with ITECS-Innovative. Her past experience also includes Adjunct Professor of Chemistry at Spelman College in Atlanta, GA and Vice President of the Optical Connectivity Division Unit for OFS (formerly Lucent Technologies). She is the Immediate Past Chairman of the Executive Board of the National Organization for the Professional Advancement of Black Chemists and Chemical Engineers and has served on the Board of Georgia Industrial Fellowship for Teachers (GIFT). Dr Barnes holds an AB in Chemistry from Vassar College and a Ph.D. in Chemistry from Brown University. She also completed Southern Methodist University's Executive MBA Program.