

**September 15<sup>th</sup>, 2021**

**12:00 pm – 1:30pm**

**Register in Advance [Here](#)**

**Title: Realizing the potential of HSIs to broaden science opportunities**

This talk will begin with an overview of HSIs, presenting a typology of their institutional diversity and a framework called “servingness” for understanding the organizational cultures at these institutions. Drawing on cases from NSF-funded research, it will explore how leaders in HSI departments and programs build culturally relevant practices to advance inclusive and equitable science environments, including practices that account for intersectionality in these organizational contexts. It will conclude with implications for how Predominantly White Institutions and other non-HSIs can learn from HSIs’ strategies to serve and support minoritized student success.

**Speaker Biographies**

**Dr. Anne-Marie Núñez** (she/her/ella) is Professor of Educational Studies in the Higher Education and Student Affairs program at The Ohio State University. Before joining Ohio State, Dr. Núñez started her faculty career at the University of Texas San Antonio (UTSA), the second largest HSI on the U.S. mainland, and spent nine years there. Her award-winning scholarship employs sociological approaches to advance equitable postsecondary educational opportunities for historically underserved groups in higher education. Her research has focused on: (1) postsecondary trajectories of Latinx, first-generation, migrant, and English Learner students; (2) institutional diversity in the U.S., including the role of HSIs in promoting college opportunities; and (3) building inclusive and equitable environments in STEM disciplines and HSIs. Her research on HSIs, particularly that on accountability policies in shaping HSIs’ capacities, and the creation of an HSI typology, has informed public policy and legislation. She co-edited *Hispanic-Serving Institutions: Advancing Research and Transformative Practice*, an International Latino Book Award winner that is the first book to focus on HSIs as organizations and their role in the American higher education system. As a National Academies of Sciences, Engineering, and Medicine (NAEM) Committee member, she helped co-author and disseminate a 2019 report on the contributions of Minority-Serving Institutions to the science workforce, entitled *Minority Serving Institutions: America's Underutilized Resource for Strengthening the STEM Workforce*. She currently collaborates with scientists on over \$10 million in NSF grants to build equitable environments in computing and geosciences, raise Latinx attainment in STEM fields, and strengthen STEM capacity in HSIs. Among these projects, she works with the Computing Alliance of Hispanic-Serving Institutions (CAHSI) to explore how CAHSI computing departments support Hispanic and underrepresented students to succeed in computing fields.