



AGEP-NC SUMMER ALLIANCE MEETING
Friday, May 5, 2023, 9:00 am - 2:30 pm
201 Witherspoon Student Center, NC State
[Register Here](#)

Continental Breakfast

[9:00-9:15](#)

Welcome, introductions, meeting goals

[9:15-10:15](#)

Keynote address: James Holly, Jr.

Assistant Professor, Mechanical Engineering, University of Michigan

[10:15-10:30](#)

Break

[10:30-11:05](#)

Rob Santos, Director of the US Census Bureau, with introduction by Leonard Stefanski, NCSU Alumni Distinguished Professor of Statistics

[11:05-11:50](#)

Department Plan Showcase and Discussion, Recognition of Cohort III Fellows. Presentation of plans:

NCSU Parks, Recreation and Tourism Management (Carla Barbieri)

UNCC Mechanical Engineering and Engineering Science (Terry Xu)

NCSU College of Engineering (Joel Ducoste)

NCSU Computer Science (Matt Stallmann)

[11:50-12:45](#)

Lunch

[12:45-2:15](#)

Roundtable Discussions: Thoughts for the coming year

[2:15-2:30](#)

Closing remarks

Keynote Address to be delivered by Dr. James Holly, Jr.
**Humanizing Intellectualism:
Supporting the Epistemic Agency of Non-Eurocentric Thinkers**

“If you do not understand White Supremacy (racism)—what it is, and how it works—everything else that you understand will only confuse you.”— Neely Fuller, Jr. (1971)

Discourse concerning the racial diversification of the professoriate has largely focused on the challenges non-White individuals navigate along the pathway to becoming a faculty member. Scholars have suggested same-race mentors, faculty development programs, and affinity groups as mechanisms to increase the racial diversification of the professoriate. Despite the benefits of the aforementioned strategies, these approaches do not necessarily reckon with the lasting legacy of White supremacist ideology and governance in higher education. As engineering faculty, we face an urgent need for a deeper understanding of White supremacy. Specifically, how this system of oppression has evolved from emphasizing physical exclusion to enacting epistemic exclusion. In this presentation, I will present the ways I have sought to make visible and counteract the exclusion of non-White scholars from full participation in the construction and distribution of engineering knowledge.

James Holly, Jr. - University of Michigan

Dr. James Holly, Jr. is an Assistant Professor of Mechanical Engineering and core faculty member within the Engineering Education Research program at the University of Michigan. He earned a bachelor's degree from Tuskegee University and a master's degree from Michigan State University, both in Mechanical Engineering. He earned his doctorate in Engineering Education from Purdue University.

His research paradigm is shaped by his experiences growing up in a Black church within a Black city and later studying engineering at Tuskegee University, a Black institution, three spaces where Blackness is both normal and esteemed. As such, he sees his teaching, research, and service as promoting pro-Blackness—affirming the humanity and epistemic authority of Black people—in engineering education. His scholarship focuses on the ways disciplinary knowledge (i.e., mechanical engineering) reinforces racialized power, the role of culture and cognition in teaching and learning, and preparing pre-college engineering educators to identify and counteract racial inequity.



Rob Santos, Director, U.S. Census Bureau



From his [Hispanic Heritage Month blog post](#):

"All of us – Latinx or otherwise – have stories that need telling so that we can better understand one another. And the COVID-19 pandemic only seems to have exacerbated the situation. So I'm going to celebrate Hispanic Heritage Month with you by telling you the story of my journey of self-identity – no holds barred. It's important to share this story to illustrate the dynamic nature of self-identity and how that can help you grow professionally and otherwise. As for myself, I believe that bringing one's whole self to your career helps you become better at whatever you do. In my case, it makes me a better statistician, mentor and leader."

NEW AGEP-NC Video with Dr. Juan Vivero-Escoto



We are excited to share that a new AGEP-NC video is out! This interview-style video features [Dr. Juan Vivero-Escoto](#) who teaches chemistry at UNC-Charlotte. Dr. Vivero-Escoto shares his journey in academia, advice to aspiring teachers, and how his identity has impacted his career. Stay tuned for a Spanish version that will be available soon! You can watch the video [here](#).

