

November 2022

Native American Heritage Month

Celebrating Native American Heritage Month and the Indigenous scientists and STEM institutions paving the way towards a more just, equitable, and diverse future



URBRAIN



Undergraduate Readying for Burgeoning Research for American Indian Neuroscientists Fellowship

“Program Empowers Native Students in Neuroscience Discovery”

“Diné college students learn how they can contribute to better health of native people and communities with an eye toward creating lasting change”

Read more about **URBRAIN** & their neuroscience program [here](#) in an article from The University of Arizona Health Sciences



Native American STEM Role Models



Andrea Delgado-Olson
Native Affiliation: Ione Band of Miwok Indians
Founder of Native American Women in Computing (NAWIC)



Matthew Yazzie
Native Affiliation: Diné (Navajo)
Founder and CEO of the *Others Project*, an open source initiative for Diversity and Inclusion data



Nicole Archambault
Native Affiliation: Wampanoag/Pokanoket Nation
Entrepreneur and creator of the *La Vie en Code*



SACNAS

Advancing Chicanos/Hispanics & Native Americans in Science

“There is a future where STEM reflects the demographics of our country, so the field is better equipped to solve our world’s most pressing problems. Through our people, programs, and partnerships, SACNAS has taken a radical approach to lead with culture and identity as the means to achieve true diversity in STEM”

Volunteer



Sponsor



Webinars



Featured PIN Community Members



America Jacqueline Bustos Segura
she/her/hers

● **First Year PIN Student**

● **First Generation College Student**



Cody Lis
he/him/his

● **Third Year PIN Student in the Venniro Lab**

● **First Generation College Student**



5

Pointers to educate, promote diversity and inclusion, and combat racism

- **'Barriers to Inclusion of Individuals with Disabilities in the Scientific Workforce'**: “On December 3rd of this year, the United Nation’s International Day of Persons with Disabilities was observed. As we continue to strive to establish a culture of inclusive excellence in the scientific workforce, it is important that we consider the unique situation faced by those with disabilities.”

- **'Spotlight on: Jewish American’s Mental Health'**: “OMH’s Spotlight series highlights the challenges faced by different New York populations. We recognize the unique issues surrounding Jewish American’s Mental Health and invite you to learn more.”

- **'Ben Barres: Neuroscience Pioneer, Gender Champion'**: Transgender Rememberence Day is November 20, 2022. Read about Ben Barres, a highly influential neurobiologist, in his posthumously published memoir *The Autobiography of a Transgender Scientist* and in the linked article by Marc Freeman.

- **'RACISM: Overcoming science’s toxic legacy'**: “For centuries, science has built a legacy of excluding people of color and those from other historically marginalized groups from the scientific enterprise. Institutions and scientists have used research to underpin discriminatory thinking, and have prioritized research outputs that ignore and further disadvantage marginalized people.” In this special issue, Nature makes a commitment to “become an agent of change, and helping to end discriminatory practices and systemic racism.”

- **'Overcoming Challenges as a Native American in STEM'**: “In this interview, Dr. Naomi Lee discusses challenges of being a Native American in research, and her goals of improving American Indian and Alaskan Native health through research, STEM education, and mentoring.”

Featured Members Contributing to Diversity and Inclusion



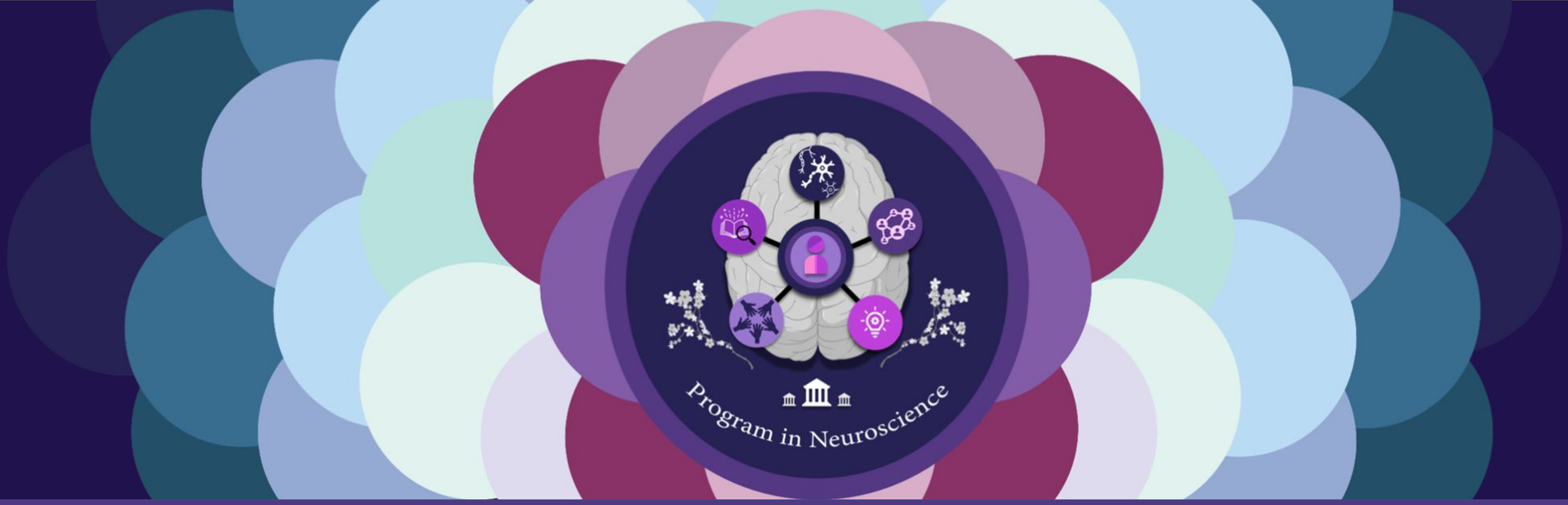
American Jacqueline Bustos Segura (she/her/hers)

America Jacqueline Bustos Segura is a first year PIN student who graduated from California State University, Bakersfield (CSUB) with a B.A. in Psychology. She is a first-generation college student, who was born in Mexico and brought to the US when she was only a year old. She recently moved to Baltimore this summer and is slowly adjusting to this new environment but she has previously promoted diversity and inclusion in her community in California. At CSUB, she was a Resident Assistant for two years and was required to establish programs and events for the residents living on campus. She used this opportunity to create events that would include students who were attending college from different countries and ensure ease for all students to establish friendships outside of class. At UMB, America plans to join groups that will create pathways for students from various backgrounds. America is most proud of two accomplishments—The first is her acceptance into the UMB PIN PhD program. Second she is proud of her accomplishment as a [Chancellors Doctoral Incentive Program \(CDIP\) Fellow](#). This is an award given by the CSU system to students who are in pursuit of a PhD and plan to choose a career in academia, with an incentive to return to the CSU system as a faculty member.



Cody Lis (he/him/his)

Cody Lis, a second year PIN student in the Venniro Lab, is a first generation college student and third generation Roma Midwesterner from Chicago. With regard to his contributions to promoting diversity and inclusion in the community, he shares that it is hard for him to point to any direct actions of his own without feeling like he's being arrogant because he is so dependent on the inspiring efforts of the communities that surround him. Cody makes an effort to create welcoming spaces for those with different life experiences than himself actively participates in ways that others want to be supported. He was raised with the notion that if someone needs help, you help them, so he tries to volunteer when people are looking for support. He reads a lot of authors that are different than his own background and is always happy to recommend them to others. He's currently reading "Caste: the origins of our discontents" by Isabel Wilkerson. Cody is a member of the PIN IDEAS committee and he participates in the creation of the PIN IDEAS memo. Cody is most proud of of being selected to give a short talk at the European Behavioural Pharmacology Society's June workshop in Rome regarding work focused on the intersection of social behaviors and substance use disorders. He attributes this to the incredible mentorship of Dr. Venniro and describes it as a surreal and humbling experience.



Diversity ● Equity ● Inclusion: Events, Resources, Opportunities

Are you going to SfN San Diego 2022?

Support PIN students at SfN 2022

<p>Blanpied Lab</p> <p>M.C. Anderson P.A. Dharmasri</p>	<p>Keller Lab</p> <p>J. Smith C. Haga R. Lorsung</p>	<p>Lobo Lab</p> <p>D. Franco G. Kumar</p>	<p>Longden Lab</p> <p>A. Vigderman</p>
<p>Mathur Lab</p> <p>H. Qadir M. Madden</p>	<p>McCarthy Lab</p> <p>S. Ashton A.A. Maximova A.E. Marquardt</p>	<p>Medina Lab</p> <p>M.E. Pruitt</p>	<p>Mong Lab</p> <p>K.D. Kruk</p>
<p>Polster Lab</p> <p>R.P. Mayers</p>	<p>Poulopoulos Lab</p> <p>G. Bunce C.D. Robertson</p>		



Neuroscience 2022

SfN Diversity Events and Socials

Networking, Outreach, and Advocacy

- Chapters Workshop: Creative Ways to Engage Your Community
- Diversity Poster Session
- Celebration of Women in Neuroscience Event
- Brain Awareness Campaign Event—Connecting With the Next Generation of Diverse Neuroscientists

Professional Development Workshops

- Why and How to Account for Sex and Gender in Brain and Behavioral Research
- Integrating Life and Work in Neuroscience: Strategies for Success
- Culturally Validated Pedagogy and Inclusion in Neuroscience
- Beyond the Rainbow: Empowering LGBTQ+ Trainees and Colleagues Toward Successful and Authentic Careers

Common Cultural Characteristics: A Visual Performance and Lecture on American Indian Traditions

Nov 18 Noon | SMC Campus Center Room ELM A & B

“The Intercultural Center and the School of Nursing’s Office of Diversity, Equity, and Inclusion invite you to a visual performance and lecture provided by Mr. Keith Colston”

[Register Here](#)



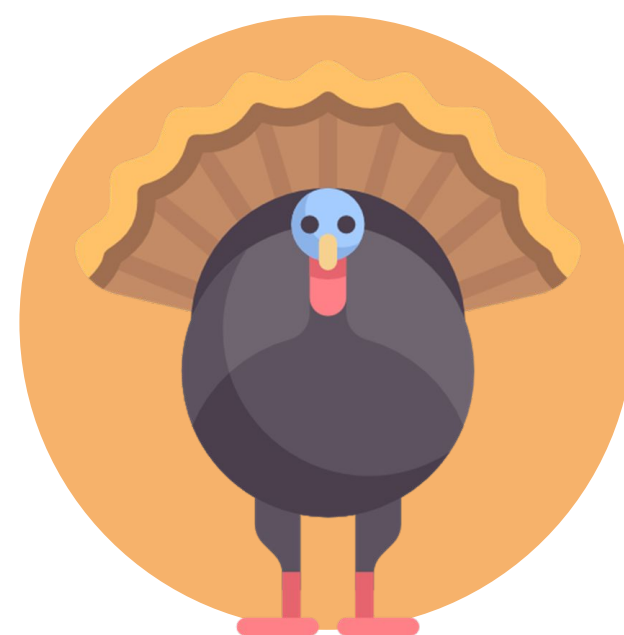
“Mr. Colston lectures on the American Indian Tribes/Indigenous communities that are indigenous to Maryland and discusses historical facts and contemporary events. There will also be various dances that Mr. Colston will share with the audience during the program and he will provide details and explanations of the dances and music. Refreshments will be served.”

The Table Dialogue: What does it mean to celebrate Thanksgiving?

Nov 15 Noon | Virtual Zoom

“What does it mean to celebrate Thanksgiving in the year 2022?”

[Register Here](#)



“The holiday of Thanksgiving has long been criticized for whitewashing the history of colonialism in the U.S. What does it mean to celebrate this day in the year 2022? Is the holiday celebrated in the same way across racial and ethnic groups in the U.S.? We’ll unpack this and more in this month’s dialogue.”

A Guide to Indigenous Maryland

Nov 9 Noon | Virtual Zoom

“Dr. Elizabeth Rule returns to discuss her latest digital project, A Guide to Indigenous Maryland”

[Register Here](#)



“Dr. Elizabeth Rule, Assistant Professor of Critical Race, Gender, and Culture Studies at American University and enrolled citizen of the Chickasaw Nation, returns to discuss her latest digital project A Guide to Indigenous Maryland. The guide remembers and honors the historical and present day experiences of Indigenous people in the state of Maryland.”