

#### **INVISIBLE WORK**

If you were able to attend the Faculty Recognition Lunch, you may have heard this already, but in case you missed it, I'd like to take a moment to recognize invisible faculty labor and note that it is equally worthy of celebration alongside publications, grants, exhibitions, and presentations. Thank you for all that you do.

- Dozens of our faculty share their academic accomplishments with students. Making space for student and alumni co-authors and co-investigators so students can have the opportunity to experience professional conferences and publications can have a tremendous impact on their experience at OW and beyond.
- Faculty use their professional connections to get students free or discounted books and course materials.
- Faculty see our students as whole people and give grace when they need it.
- Faculty travel to research archives, conferences, and shows to keep up-to-date in their fields and bring best practices and cutting-edge research into the classroom.
- Faculty support one another from guest lectures to brainstorming sessions to developing innovative interdisciplinary activities to enhance life on our campus.

Dean, School of Arts & Sciences

#### OW Does Broadway!



Professors Oz Akgun, Lisa Payton, and Jermaine Archer and MIC staff member Terry Phebe hosted a student trip to the Broadway play "Purlie Victorious" on Thursday, Oct. 26th. The critically acclaimed revival, written by the late actor and activist Ossie Davis in 1961, is a comedic commentary on the Jim Crow era. The current play stars Tony Award-winning actor, Leslie Odom, of Hamilton fame. Students participated in a "talkback" led by Laurence Fishburne and met the cast. The outing was cosponsored by the Panther Arts Collective, Black Studies Center and Media Innovation Center.

# Amelie A. Wallace Gallery and OW ART LAB - Spring 2024

#### Gallery

**Visual Arts Department Show** 

February 1 - March 13, 2024 Opening: February 20, 3:00-6:00

**ART LAB** 

Melosa Basquiat
Not the SAMO LOVE STORY

Opening: February 7, 4 - 7pm Co-sponsored by Black Studies Center and SEJI

Kyle Anderson (HIST) presented at the Middle East Studies Association annual meeting in Montreal on November 4. His paper, titled "Egypt and the Global Freedom Struggle: Failed Radicals in the Long Revolution, 1830s-1920s," introduced the concept for his next book project, which focuses on the historical links between Egyptian anti-colonial activists and the global anarchist underground.

**Llana Barber** (ASMC) was part of a roundtable on exploring the legacy of the book *Harvest of Empire: A History of Latinos in America* by journalist, and former Young Lord, Juan Gonzalez at the American Historical Association's annual conference.

Llana Barber (ASMC) was part of a panel entitled "Disrupting Dominant Narratives in Urban History: Reframing Puerto Rican Exceptionalism, Community Building, and Solidarity" at the American Studies Association conference.

Erik Benau (PSY) and student co-authors Lesly E. Esobar, Kostas P. Mandelos, Sophia R. Ferraro-Diglio, and Blessy M. Abraham published "Reduced attentional control in individuals with a history of suicide attempts compared to those with suicidal ideation: Results from a systematic review and meta-analysis" in *Journal of Affective Disorders* 349 (2024).

**Zulema Cabai**l (BIO) co-lead a Teaching and Pedagogy Workshop for graduate students at Cold Spring Harbor Laboratory.

Laura Chipley and Samara Smith (ASMC) presented their paper, "VR strategies + ecological hope/lessness: From established to emergent: radical perspectives and aesthetics in VR" as part of the VR's Wild Hope: Performance and Virtual Reality (VR) Working Group at The American Society for Theatre Research (ASTR) 2023 Annual Conference: Hope.

Marty Cooper (PSY) was interviewed for several articles:

- Mayer, B.A. (2023, October). "12 common habits of people with high emotional intelligence, according to psychologists." *Parade*.
- Mayer, B.A. (2023, October). "12 phrases To use when someone is 'talking down' to you—and why they work, according to psychologists." *Parade*.
- Mayer, B.A. (2023, September). "15 phrases to disagree respectfully, according to psychologists." *Parade*.
- West, M. (2023, August). "What is emotional self-harm?" *MedicalNewsToday*.

Marty Cooper (PSY) "Aspects of ageism among LGBTQIA+ individuals." Presentation conducted at Family Connections, Culture Connections 2023 conference.

Jesse Curran (ENG) published three poems in *Swifts & Slows*, "Night Spirit," "White Cloud," and "Seashell."

**Jesse Curran** (ENG) published one poem "After the Storm, Silver and Green (Vault Sky)" in *Boasts Against the Current*.

Karl Grossman (ASMC) "Strong Journalistic History," East Hampton Press, Southampton Press, Sag Harbor Express, 27East. January 2024.

Karl Grossman (ASMC) was the main speaker at a Long Island conference on current threats of nuclear war held at the Huntington Cinema Arts Centre Grossman for 20 years was a member of the Commission on Disarmament Education, Conflict Resolution and Peace co-sponsored by the United Nations.

Peter Ikeler (SOC) published the lead review essay "Class Critical Eco-Modernism," in a symposium issue of Studies in Political Economy on Matthew T. Huber's book, *Climate Change as Class War* (2022).

[Invention ID#: 2024/011-DFT & Tech ID #: N/A] Neuwirth, L.S. & Emenike, B.U. (2024). Low-energy Confirmations of Taurine And Its Derivatives at The B3LYP-D3/6-31+G9d) Level of Theory Using The Spartan Program Applied to The Treatment of Neurodevelopmental Lead Poisoning.

[Invention ID#: RF-2024/006-DFT & Tech ID #: N/A] Yokoyama, K. & Neuwirth, L.S. (2023). Surface enhanced Raman scattering methods for detecting amyloid beta in the Cohen's Alzheimer's disease rat model with gold colloid aggregates.

Blog Article Interview: **Neuwirth**, L.S. (2023, July 10). Scientific Journeys: Conversation with Dr. Lorenz S. Neuwirth. In M. Martinez Conduct Science Stories: A Journey Into Scientific Exploration.

Ros, M. & Neuwirth, L.S. (2023). Immersion Dans Les Réalités Étendues – Outil De Formation VR Et Spécificités Du 180-FPV. Maitrise Orthopedique 328, 1-12.

Neuwirth, L.S., Vasquez, M.A.\*, Mian, M.\*, Gagliardi, A.M.\*, Emenike, B.U., & Markowitz, M.E. (2024). Evaluating the shared developmental neuropathological traits between autism and environmental lead exposures: Insights into convergent sulfurdependent neurobiological mechanisms. In: A. El Idrissi & D.P. McCloskey (Eds.): Neurobiology of Autism Spectrum Disorders. Springer Nature. Manuscript accepted. (\*denotes student author)

Neuwirth, L.S. & Whigham, K. (2023). The underexplored impacts of lead poisoning and COVID-19 in New York. Implications for a two-hit hypothesis amongst a pre-existing array of adverse childhood experiences that only time will tell. Special Issue: Studying the new "ACEs": Adverse COVID experiences among vulnerable youth. Youth, 3(4), 1212-1224.

Zhu, W., Neuwirth, L.S. & Cadet, P. (2023). Regulation of the endogenous opiate pathway against oxidative stress and inflammation: Implications for the treatment of Parkinson's disease. Pharmacology Karger. 1-15.

Neuwirth, L.S., Gökhan, N., Kaye, S. & Meehan, E.F. (2023). Taurine supplementation for 48-months improved glucose tolerance and changed APT-related enzymes in avians. Pharmacology Karger. 1-8.

Yokoyama, K., Thomas, J.\*, Ardner, W.\*, Kieft, M.\*, **Neuwirth**, **L.S.**, & Liu, W. (2023). An approach for In-Situ detection of amyloid formations within the hippocampus of the Cohen's Alzheimer's disease rat model by surface enhanced Raman scattering methods. Neuroscience Research Methods. 109892.

Chagas, A.M., Canli, T., Ziadlou, D., Forlano, P.M., Samaddar, S., Chua, E., Baskerville, K.A., Poon, K., & Neuwirth, L.S. (2023). Using open neuroscience to advance equity in the pedagogy and research infrastructure in Colleges/Universities still financially impacted by COVID-19: The emergence of a global resource network aimed at integrating neuroscience and society. The Journal of Undergraduate Neuroscience Education (JUNE), 21(2): E2-E7.

Neuwirth, L.S., El Idrissi, A., Atsuo, F., & Klib, W. (2023). Editorial: The role of GABA-shift in neurodevelopment and psychiatric disorders. Frontiers in Molecular Neuroscience, 16: 1162689

Zhu, W., Cadet, P., & Neuwirth, L.S. (2023). Bio-active chemicals in Helianthus tuberosus L may reduce beta-amyloid cytotoxicity as a potential novel treatment for Alzheimer's disease. In. A.U. Rahman. Studies in Natural Products Chemistry. Vol. 77. Elsevier. Academic Press. pp. 111-134.

Cabañas, E.\*, Cruz, G.B\*., Vasquez, M.A\*., Joseph, J.N.\*, Clarke, E.\*, Emenike, B.U., Cadet, P., Zhu, W., Mekawy, N.\*, El Idrissi, A., Markowitz, M.E. & Neuwirth, L.S. (2023). Dietary effects of lead as a neurotoxin. In C. Martin (Ed.) Diet and Nutrition in Neurological Disorders. Elsevier. Academic Press. pp. 387-410. Neuwirth, L.S. & Emenike, B. (2023). Taurine in symptom amelioration and recovery in lead induced neurotoxicity. In C. Martin (Ed.) Treatments, Nutraceuticals, Supplements, and Herbal Medicine in Neurological Disorders. Elsevier. Academic Press. pp. 267-284.

Sam, G.R.\*, Ulloa, A.L.\*, Vasquez, M.A.\*, Iqbal, M.\*, Mian, M.\*, Velez, S.\*, Singh, P.\*, Monichan, A.C.\*, Durisile, B.\*, Emenike, B.U., Ramos, R., Stout, Jr., R., Udo-Bellner, Lars, & Neuwirth, L.S. (2023). Increases in Attention Set Shift Performance in Aged Male Rats: Taurine as a Nootropic. (Emenike, B.U. & Neuwirth, L.S. Mentored)

Monichan, A.C.\*, Wilson, A.J.\*, Velez, S.\*, Durisile, B.\*, Singh, P.\*, Cruz, G.B.\*, Cabañas, E.\*, Vasquez, M.A.\*, & Neuwirth, L.S. (2023). An Assessment of Strain- And Visual Pigmentation-related Differences in Neurocognitive And Neurobehavioral Outcomes in The Transgenic Cohen's Alzheimer's Disease Rat Model. (Neuwirth, L.S. Mentored)

Singh, P.\*, Cruz, G.B.\*, Cabañas, E.\*, Vasquez, M.A.\*, & **Neuwirth**, **L.S**. (2023). The Effects of Neurodevelopmental Lead Exposure on The NeuwirthTM Hold Board Test. (Neuwirth, L.S. Mentored).

Chelsea Shields-Más (HIST) published a co-authored book chapter, "The Northern Limits of Norman Power: Border Policies in Northumbria, c. 1050 - 1100," in the volume, "Borders and the Norman World. Frontiers and Boundaries in Medieval Europe."

Samara Smith and Laura Chipley (ASMC) received a \$100,000 grant from the National Endowment for the Humanities for their Digital Projects for the Public project "Virtual Aquapolis."

Marcela Torres (VA) Exhibition "The Flow of mud/barro." Recess. December 14-February 4.

**Shameika Williams** (PH) was selected for the Maternal Child Health faculty fellowship for diverse institutions.

## SAS Faculty Named OW STEAM Fellows

The OW STEAM Fellows will participate in a new initiative to integrate high-impact practices and innovative pedagogy into STEAM education at OW.

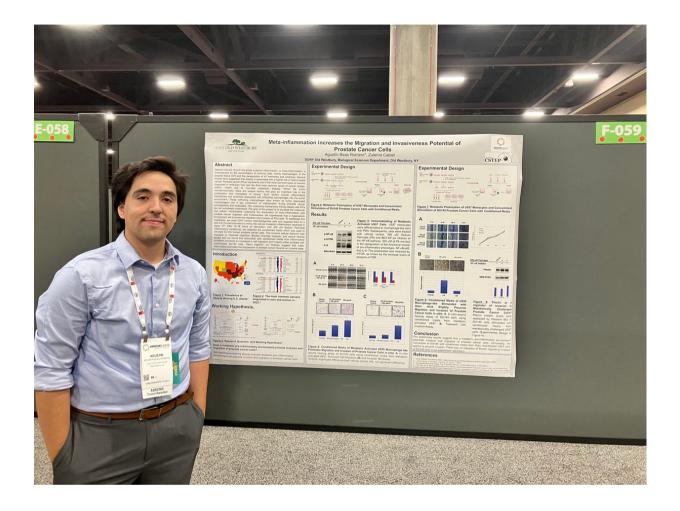
- Erik Benau (Psychology)
- Jessica Curran (English)
- Eric Hagan (Visual Arts)
- Svetlana Jović (Psychology)
- Mohamed Khalefa (Mathematics, Computer & Information Science)
- Manya Mascareno (Biology)
- Patricia McLaughlin (Visual Arts)
- Basabi (Runi) Mukherji (Psychology)
- Jillian Nissen (Biology)
- Lorenz Neuwirth (Psychology)
- Christos Noutsos (Biology)
- Andrew O'Bannon (Chemistry/Physics)
- Kinning Poon (Biology)
- Bianca Rivera (Public Health)

## Faculty Development Grant Recipients

Seventeen SAS faculty received 2023-2024 Faculty Development Grants.

- Maria Zulema Cabail (Biology)
- Lisa Chin (Public Health)
- Laura Chipley (American Studies/Media Communication)
- Jim Dimitrakopoulos (Chemistry)
- Svetlana Jović (Psychology)
- Coby Klein (Biology)
- Tricia McLaughlin (Visual Arts)
- Lorenz Neuwirth/Patrick Cadet (Psychology/Biology)
- Christos Noutsos/Kinning Poon (Biology)
- Andrew O'Bannon/Matt Lippert (Physics)
- Diana Papademas (Sociology)
- Carol Quirke (American Studies/Media Communication)
- Elizabeth Schmermund (English)
- Jingyi Song (History)

#### Student News



Agustín Beas Romero, a Biological Science student conducting research in Dr. Zulema Cabail's Lab, received an undergraduate partial travel award and presented the work, "Meta-inflammation Increases the Migration and Invasiveness Potential of Prostate Cancer Cells" at the 2023 Annual Biomedical Research Conference for Minoritized Scientists (ABRCMS) in November 2023, Phoenix, AZ. To attend this national meeting, Agustín also received support from CSTEP, the School of Arts and Sciences, and the Student Success program.

#### SAVETHE DATE

#### 111 STUDENT RESEARCH DAY

EARCI.

Gaining

Momentum

Mow

Now

**April** 





## Alumni Spotlight

Felicia Crivello

Criminology Major, Psychology Minor, Class of 2016



As a student at SUNY Old Westbury I majored in Criminology with a minor in Psychology. I was challenged by brilliant and down to earth educators who quickly became mentors and later friends. I went on to earn my Master's in Public Administration in the Marxe School of Public and International Affairs at Baruch College where I focused my research on climate resiliency and housing people experiencing homelessness with their companion animals. I took my skills in research and my interest in policy and helping people into the New York State Senate where I now serve as Legislative Director to a State Senator on Long Island. It is my hope and life's work to remind people that living harmoniously with nature and being our true selves is the map towards policy and decision-making that is equitable, transformative and peaceful.

