

Career Fair Briefing Book

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DANA FOUNDATION CAREER NETWORK IN NEUROSCIENCE & SOCIETY 4TH ANNUAL CAREER FAIR 2026 BRIEFING BOOK



International Youth
Neuroscience Association



Shen Neurolaw Lab
Every story is a brain story



simply
neuroscience

Topics

- Neuroethics
- Neurolaw
- Neurosports
- Neuromarketing
- Neuroarchitecture
- Neuroarts
- Neuropolitics
- Neurotech
- Neuromarketing
- Neurocriminology
- Neurorights
- Neuro Consulting
- Educational Neuroscience
- Neuropolicy
- Neurohumanities
- Neurodesign
- Graduate Programs

SCHEDULE

Monday

- **7-8pm ET** - Panel: Charting Successful Careers in Neuroscience & Society
- **8-9pm ET** - Breakout Rooms: Opportunity to speak in small groups with leading NeuroX experts

Tuesday

- **7-8pm ET** - Panel: Pathways to Neuroscience Graduate School and Industry Careers in Neurotechnology
- **8-9pm ET** - Breakout Rooms: Opportunity to speak in small groups with Neuroscience Graduate Programs and Neurotech Industry Leaders

In this Briefing Book, you will find the bios for our 50+ speakers, when & where you can find them during the Career Fair, and additional resources to learn more.

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What are NeuroX fields?

Neurolaw, neuroethics, neuromarketing, neuroeconomics, neuroscience & public health, neuroanthropology, neuropolitics, educational neuroscience, neurocriminology & forensics, neuroaesthetics & art, neuromusic, neurohistory, neuroscience & humanities, neurocinema, neuroliterature, neurotheology, neurophilosophy, and ... the new fields that YOU create!

The Career Network in Neuroscience and Society:

1. **Shares information and resources about neuroX careers** with students and schools, especially those not currently represented in neuroX fields.
2. **Curates and communicates new opportunities** in neuroscience & society.
3. **Connects people and opportunities** to foster the growth of neuroX careers.

**Learn more at
NeuroXCareers.org**



Contact us at info@neuroxcareers.org

Schedule

Monday, September 14

Day & Room #	Breakout Host	Topic
Monday Room #1	Julissa Andrade , Juliet King , and Guillaume Riesen	Neuroarts
Monday Room #2	Chinmayi Balusu	Neuroscience & Society
Monday Room #3	Meredith Banasiak	Neuroarchitecture
Monday Room #4	Colleen Berryessa	Neurocriminology & Neurolaw
Monday Room #5	Diego Borbón , Reina Magistro Nadle , and Olivia Matshabane (International Neuroethics Society-INS)	Neurolaw & Neuroethics
Monday Room #6	Frédérique Couture-Carrier & Jesse Tucker	Graduate Program in Bioethics (Master of Science in Bioethics program at Harvard Medical School)
Monday Room #7	Stephen Damianos	Neurorights & Neurolaw
Monday Room #8	Deborah Denno	Neurolaw
Monday Room #9	Ashley Feinsinger	Neuroethics
Monday Room #10	Theresa Harris	Neurolaw & Neuropolicy
Monday Room #11	Nicia John	Neuroarts
Monday Room #12	Ashley Malkin	Neuroethics
Monday Room #13	Lisa M. Levinson	Educational Neuroscience

Monday Room #14	Rohan Kandeshwarath	Neurolaw
Monday Room #15	Craig McFarland	Neurolaw & Neuroethics
Monday Room #16	Bill Rochlin	Neuroscience & Society
Monday Room #17	Sally Seraphin	Neuroscience & Society
Monday Room #18	Francis X. Shen	Neurolaw & Neuroethics
Monday Room #19	Firat Soylu	Educational Neuroscience
Monday Room #20	Jamie Tartar	Neurosports
Monday Room #21	Jacob Umans - International Youth Neuroscience Association (IYNA)	Neuroscience Training
Monday Room #22	Manuella Oliveira Yassa	Neuroscience Education

Tuesday, September 15th

Day & Room #	Breakout Host	Topic
Tuesday Room #1	Chinmayi Balusu	Neuroscience & Society
Tuesday Room #2	Deanna Barch (Flux Society)	Neuroscience Training
Tuesday Room #3	Susan Boehnke - Queen's University	Neuroscience Graduate Programs
Tuesday Room #4	Marietjie Botes	Neuroethics & Neurotech
Tuesday Room #5	Laura Cabrera & Nicole Martinez-Martin	Neuroethics

	(International Neuroethics Society- INS)	
Tuesday Room #6	Steve Chang & Alicia Che Yale	Neuroscience Graduate Programs
Tuesday Room #7	Jonathan Drucker	Neurotechnology
Tuesday Room #8	Mark Fisher & Mark Mapston UCI Center for Neuropolitics	Neuropolitics
Tuesday Room #9	Wes Grueber , Clarissa Waites , Ken Miller , and Nathan Nadler Zuckerman Mind Brain Behavior Institute - Columbia University	Neuroscience Graduate Programs
Tuesday Room #10	Javier R. Mesa & Kailyn Price	Neuroscience & Society
Tuesday Room #11	Gabriel Lázaro-Muñoz	Neuroethics & Neuro Consulting
Tuesday Room #12	Yongsoo Kim & Kristin E. Smith Penn State	Neuroscience Graduate Programs
Tuesday Room #13	Eesha Oza & Irene Zhang International Youth Neuroscience Association	Neuroscience Training
Tuesday Room #14	Sharena Rice	Neurotech Industry & Neuroethics
Tuesday Room #15	Benjamin Saunders University of Minnesota (UMN)	Neuroscience Graduate Programs
Tuesday Room #16	Francis X. Shen	Neurolaw & Neuroethics
Tuesday Room #17	Women in Neurotech	Neurotechnology

Welcome Letter

Dear Friends,

On behalf of our team, I am thrilled to welcome you to our 4th Annual Career Fair in Neuroscience & Society!

With generous support from the Dana Foundation, the Career Network in Neuroscience & Society strives to: (1) recruit new people to neuroscience and society work, especially those from institutions and geographies that have not previously been engaged around this type of work; (2) create and communicate new opportunities for fostering and sustaining work in neuroscience and society; and (3) provide networking opportunities for trainees to form relationships that will contribute to career development.

Our work has reached students from over 1,100 schools across the globe, and this Career Network event has helped many of them take significant steps in their careers.

Our format is designed to both inform and engage. In the first hour of each night you can hear from panelists on the cutting edge of neuroscience and its impact on society. In the second hour of each night you can join breakout rooms to engage directly with a diverse group of experts from a large number of neuroscience and society (“NeuroX”) fields. You can learn more about neuroeducation, neuroarchitecture, neuromarketing, neurolaw, neurosports, neurolaw, and much more.

On Tuesday night you will also have an opportunity to speak with leaders at neurotech companies, and with professors who can give you advice on successfully applying to neuroscience graduate programs.

If you like what you see in this Career Fair, come check out our other work as well. At neuroXcareers.org you can learn about more upcoming events, watch recordings of interviews and previous events, and check out the many resources we’ve built around NeuroX disciplines.

This Briefing Book provides a guide for navigating the 55+ breakout rooms that make up this year's Career Fair. It provides brief bios, as well as information about some of our partners.

This event would not be possible without the generous support of the [Dana Foundation](#). "The Dana Foundation advances neuroscience that benefits society and reflects the aspirations of all people. We explore the connections between neuroscience and society's challenges and opportunities, working to maximize the potential of the field to do good."

We are also grateful to our co-sponsors of the Career Fair: [Simply Neuroscience](#) and the [International Youth Neuroscience Association](#), and to all of our other partners.

As I always do, I will close this letter by thanking our amazing Career Network team. The Career Network is powered by a small group of dedicated people. Thank you to Career Network team members Rachel Howell, Laura Darwish, and Craig McFarland for their support, and thanks to all members of the Shen Neurolaw Lab.

Thank you for attending and be sure to say Hi!

Best,

A handwritten signature in black ink, appearing to read "Francis X. Shen". The signature is fluid and cursive, with a large, stylized "S" at the end.

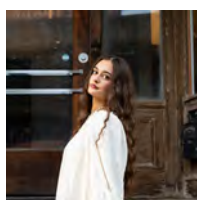
Francis X. Shen, JD, PhD

Founding Director, Dana Foundation Career Network in Neuroscience & Society

About the Career Network Team



Camren Daley is a graduate of the University of Connecticut with a B.S. in Physiology and Neurobiology with a minor in Chemistry. Camren is a Phi Beta Kappa inductee and Babbidge Scholar and has researched cannabis-related neurophysiology and autonomic stress responses in virtual reality environments. His work integrates experimental design, statistical analysis, and scientific communication, which includes poster and public presentations. Outside of research, Camren is committed to community education and has collaborated with student health organizations. Additionally, he is a first-generation college student and is motivated to bridge neurobiology and the law with the goal of improving outcomes in our justice system.



Laura Darwish is a first-year at Barnard College of Columbia University, where she plans to double major in Neuroscience & Behavior and Human Rights, with a minor in Spanish. She is on the prelaw track and is interested in the intersection of neuroscience, law, and human rights advocacy. Laura has worked with the Shen Neurolaw Lab, supporting the Dana Foundation Career Network's Virtual Career Fair through social media strategy, video production, and event coordination. In her free time, Laura enjoys reading, journaling, and spending time editing and filming.



Rachel Howell is a recent graduate of Amherst College. She obtained her B.A in Neuroscience and Law, Jurisprudence and Social Thought. At Amherst, she served as the president of the Neural Network and a senator on the Amherst Association of Students. She also was a member of the Reason, Decision Making and Computational Methodology Lab at UMass-Amherst, researching eye witness testimony. She is interested in how neuroscientific theory can be applied to the criminal justice system and the regulation of AI.



Craig McFarland is a current JD/PhD in Neuroscience at Stanford University, where he is a Knight-Hennessy Scholar. He received his M.Sc. in Neuroscience from the University of Oxford, where he was a Clarendon Scholar and Harvard-UK Fellow, and his B.A in Neuroscience from Harvard College. Craig's research focuses on using multimodal neuroimaging, brain stimulation, and cross-species spatial transcriptomics to better characterize and treat psychiatric and neurological disorders. Craig aspires to advance scholarship on how neural insights may shape or constrain our approaches to the law, emerging policies, and moral frameworks. He has first-authored fourteen publications and presented at 18 conferences across the United States, Canada, Germany, Italy, and the U.K. Craig previously worked with the Dana Foundation to advance pathways in neuroscience and society, and has collaborated with judges, lawyers, and the U.S. Congress on emerging neuro-legal issues.

Career Fair Co-Sponsors



Shen Neurolaw Lab
Every story is a brain story

What We Do: From Lab to Law

Every story is a brain story, and every day these stories become richer as scientists across the world make advances in how we understand and treat the human brain. The potential implications are stunning. Brain science might allow us to improve mental health, reverse dementia, prevent addiction, reduce interpersonal violence, detect lies, and much more. But whether this promise is realized depends on the path that is forged **from lab to law**.



That's where we come in. The mission of the Shen Neurolaw Lab is to apply advances in brain science and artificial intelligence into better law and policy, and to address the ethical, legal, and societal implications of advances in neurotechnology and AI. We recognize that the promise of brain science must be balanced against the perils of premature and inappropriate uses.



Using a variety of empirical, legal, and community-engaged methods, we pursue two types of research. We conduct research to better enable lawyers, courts, and policymakers to understand what, precisely, neuroscience can (and cannot) offer. But recognizing that current neuroscience tools and knowledge are insufficient for pressing legal problems, we also focus heavily on the ethical, legal, and societal implications of new neurotechnologies.

Publicly engaged: Dr. Shen talking about jury decision-making at the Minnesota State Fair, and about neurotechnology and mental health at the Museum of Science in Boston.

We study big problems at the cutting edge of law, ethics, neuroscience, and AI, including: revolutionizing the criminal justice system with neurotechnology and AI; regulating portable neurotechnology and neuromodulation; and developing research ethics guidelines for digital tools in psychiatry. Additional topics include: aging brains and the law; criminal responsibility and sentencing; sports concussions; brain-based lie detection; legal implications of the developing and young adult brain; and engaging the community to make neuroscientific research more robust.

“Every day we learn more about how our brains work. Our mission is to apply those advances to produce better law and policy, and to address the ethical, legal, and social implications posed by advances in neurotechnology.”

— Lab Director Francis Shen

To learn more, you can contact Francis at 612-626-2847 or fxshen@umn.edu.

Simply Neuroscience: An Interdisciplinary Approach to Early-Career Neuroscience Education, Outreach, and Awareness

Chinmayi Balusu (Founder & CEO)¹, Inchara Athreya (COO)², Patrick Bloniasz (Board President)^{3,4}, Madeline Chiang (Board Vice President)⁵, Ishani Bakshi (CFO)⁶, Mei Oguma (Board Secretary)⁷, and the extended leadership/volunteer team

¹Medical Student, Kaiser Permanente Bernard J. Tyson School of Medicine; ²MA/PhD Student, University of Warwick; ³PhD Candidate, Boston University; ⁴Adjunct Instructor, New York University; ⁵Medical Student, Virginia Commonwealth University School of Medicine; ⁶High School Student, Edison High School; ⁷Undergraduate student, University of Washington



Simply Neuroscience is a **student- and volunteer-led organization** expanding early access to neuroscience and psychology education, outreach, and awareness.

We invest in students' passion and curiosity for learning about the brain through diverse initiatives such as The Synapse Podcast, Humans of Neuroscience interview series, Action Potential Advising Program (online mentorship), and more. Our initiatives highlight intersections of neuroscience from computational systems to architectural psychology and beyond—building an welcoming, **interdisciplinary community** that transcends traditional scientific boundaries.

Since our start in 2019, our efforts have reached **52,000 students** from across all 50 U.S. states and **142 countries/territories**, with our social media presence gathering over **1 million impressions**.

Join us in pursuing the brain and unlocking the future – one neuron at a time.

Get Involved & Support Us

- Volunteer your time and expertise as a guest speaker or mentor
- Partner with us to collaborate on resource development or event hosting
- Share our free, open-access resources with students in your network
- Provide monetary or in-kind sponsorship



Learn More:
www.simplyneuroscience.org



Email Us:
info@simplyneuroscience.org



Instagram:
@simplyneuroscience

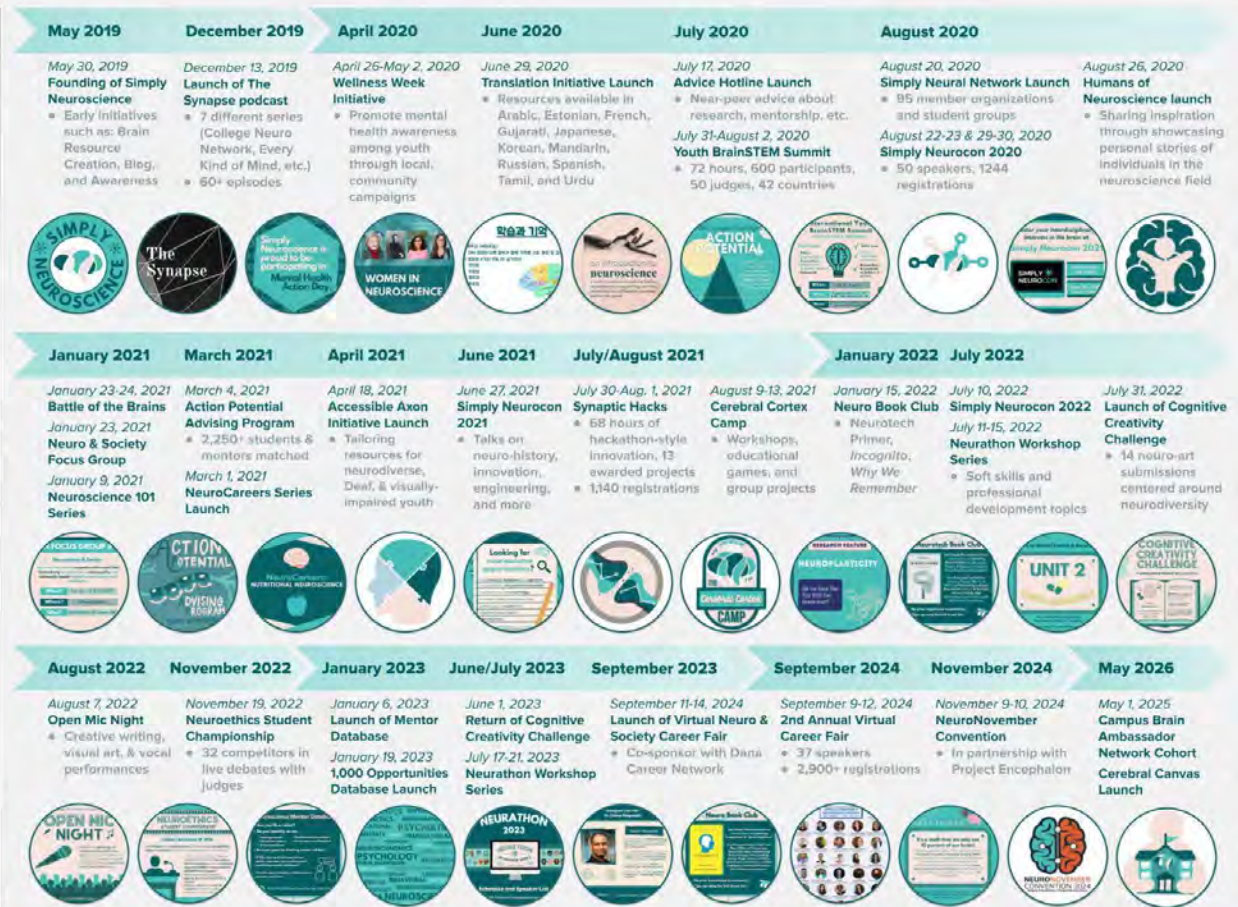


Twitter/X:
@simplyneurosci



LinkedIn:
Simply Neuroscience

Simply Neuroscience is a 501(c)(3) nonprofit organization. All proceeds from the sale of merchandise go to support our programs.



SfN 2025 Next Generation Award Recipient

International Youth Neuroscience Association

www.youthneuro.org

About Us

Founded in 2016 at the USA Brain Bee, the **International Youth Neuroscience Association (IYNA)** is a **student-led 501(c)(3) nonprofit** that aims to provide both high-quality, accessible educational opportunities and a global community for students eager to pursue neuroscience and related fields.

Explore Our Programs

Introduction to Neuroscience Summer Course

IYNA Journal

IYNA Chapter Network

Neuro& Career Webinar Series

Brain Bee Bootcamp

Virtual Brain Bee Competition

Ideathon Competition in Neurodegeneration

IYNA-International Neuroethics Society Essay Contest

IYNA at a Glance

10

Years of serving young scientists

6000+

Members

71

Represented Countries

1000+

Summer Course Alumni

32,000+

Social Media Followers

94%

Students excited about careers in neuroscience after attending career talks

Connecting, educating, and inspiring the next generation of neuroscientists

Connect with Us!



@International Youth Neuroscience Association



@iyna_official

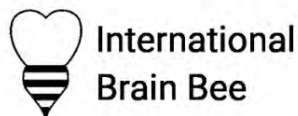


@iyna.official



@youthneuro.bsky.social

Our Partners



Panelists

Monday Panelists



[Devon Collins, PhD](#), (he/him) is a New York-based neuroscientist. As director of the Dana Foundation’s Frontiers Program, he collaborates with the Vice President of Neuroscience & Society and other Foundation staff to develop and implement the Foundation’s grantmaking strategy around multidirectional community engagement with neuroscience.

Before joining the Dana Foundation, Devon was a program manager at RockEDU Science Outreach at The Rockefeller University. In that role, he worked with scientists, students, educators, and engagement professionals to develop programs and resources for science engagement, research mentorship, and scientific professional development. Previously, he was a lead scientist at BioBus—a mobile lab-based, community-focused science education non-profit—and a science educator in the NYC school system. Devon received his B.A. in biology and psychology from Ball State University in Indiana. His undergraduate research explored mechanisms behind changes in synaptic connectivity in the peripheral nervous system. After Ball State, he continued his training as a postbaccalaureate scholar at the University of Chicago, where he studied neurodegeneration in rare ataxias and myasthenias. Devon completed his graduate and postdoctoral training in behavioral pharmacology at The Rockefeller University, where he explored how factors such as age, genetic variation, stress, and hormonal status affect brain and behavioral responses to opioid drugs. Originally from the Midwest, Devon was born and raised in Indianapolis before making his way to Chicago and, ultimately, New York. Outside of work, he enjoys container gardening, strength training, “taking in a nerdy comedy show,” and playing D&D with friends.



[Sará King, PhD](#), is a neuroscientist, medical anthropologist, artist, educator, social impact entrepreneur, and certified yoga and meditation teacher and practitioner. Her passion for science, research, philosophy and collaboration lies at the interdisciplinary space where AI, neuroscience, technology, neuroethics, art, embodiment, consciousness and ancestral wisdom meet from a systems point of view. She is also

the CEO and Co-Founder of [MindHeart AI](#), a liberatory technology company dedicated to advancing intergenerational and planetary healing by bridging the neuroscience of well-being and collective-healing with artificial intelligence. She is the inventor of the “Systems Based Awareness Map” (SBAM) the framework behind the “Mirror of Loving Awareness” (MoLA) platform - an interactive map of human awareness that is currently in development at MindHeart.

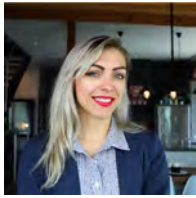


[Gaia Rancati, PhD](#), is an Assistant Professor of Marketing and Neuromarketing at Middle Tennessee State University in Murfreesboro, Tennessee, USA. Previously, she served as an Assistant Professor at Allegheny College in Meadville, Pennsylvania, and as a researcher at Claremont Graduate University in Claremont, California. Her research focuses on the application of neuromarketing and biometric methods to human-robot interactions (HRI), retail environments, online consumer behavior, and emerging technologies such as the metaverse. She also has a strong research and professional interest in luxury fashion and retail. Dr. Rancati is the author of the first academic study examining human-robot interactions using neuromarketing tools. In 2019, Dr. Rancati was a speaker at the World Retail Congress and was named a Woman of Excellence in Retail at the World Economic Forum. In 2022, she spoke at the World Neuromarketing Forum. Since 2024, she has led panels on the use of biometrics in marketing research at the American Marketing Association and the Academy of Marketing Science. Her research has been published in academic journals including *Computers in Human Behavior*, *Journal of Services Marketing*, *Journal of Consumer Behaviour*, *Journal of Consumer Marketing*, and *International Journal of Bank Marketing*. Before entering academia, Dr. Rancati worked in the luxury and retail industries, including as a Sales Manager at Louis Vuitton and a Retail Manager at Max Mara. She also worked as a trainer for brands including Hermès, Apple, Zara, and Ferrari.



[Richard Sima, PhD](#), is a neuroscientist turned science journalist who writes the Brain Matters column for The Washington Post. After more than a decade of research, Sima transitioned from academia to journalism. His work covering the life, health and environmental sciences has appeared in outlets such as the New York Times, National Geographic and Scientific American. He has also worked as a fact-checker for Vox podcasts; researcher for a National Geographic television show; and as a communications specialist for the International Arts + Mind Lab at Johns Hopkins University. Richard lives in Baltimore with his partner, a medical illustrator, and in his spare time enjoys rock climbing, playing board games and spending time with their cats, Bruce, Morty and Richard (who, he is quick to note, was already named before they met).

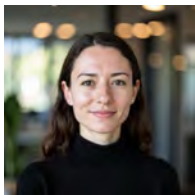
Tuesday Panelists



[Sara E. Berger, PhD](#) is co-director of the Notre Dame–IBM Tech Ethics Lab, Senior Research Scientist at IBM Research, AI Ethics Focal Point for the IBM Responsible Tech Board, and founder of brAI.n.ethics LLC. Her work spans neuroscience, patient-centered digital health, AI, and technology ethics. She holds a BA in neuroscience from Macalester College and a PhD in cognitive & sensory neuroscience from Northwestern University with a bioethics emphasis. Her multidisciplinary research ranges from applying machine learning to improve pain measurement and treatment (earning her MIT Technology Review's 2021 Innovators Under 35 award) to developing enterprise governance frameworks, methods, and tools for responsible technology innovation and deployment.



[Spencer Kellis, PhD](#) is a Neuroscience Senior Team Lead at Blackrock Microsystems, Research Assistant Professor at Keck School of Medicine of USC, and a member of the USC Neurorestoration Center. He works at the interface of neuroscience, engineering, and medicine to restore function lost due to spinal cord injury, amyotrophic lateral sclerosis (ALS), and other conditions that incapacitate communication between the brain and body. He operates in highly interdisciplinary teams with an emphasis on signal processing, statistical inference, data visualization and deep learning. With PhD work in VLSI design and architecture, a postdoc in neuroscience, and career experience in clinical studies, He understands and contributes fluently at every level of neural system design and development from the hardware and software interfaces to the neuroscience and clinical/regulatory applications.



[Gabriella \(Gabi\) Shull, PhD](#) is a Senior Electrical Engineer at Paradromics specializing in neural interfaces and integrated circuit design for high-bandwidth brain computer interfaces. As an NSF Graduate Research Fellow, she earned her PhD in Biomedical Engineering at Duke University with Prof. Jonathan Vinti and Dr. Thomas Jochum. Her doctoral research combined circuit design, microfabrication, neural engineering, and in vivo electrophysiology to develop actively multiplexed neural interfaces that integrate custom electronics directly with neural electrodes to increase channel count. During her PhD, she also interned on the integrated circuit design team at Science Corporation, contributing to neural IC development. Her background across academic research and neurotechnology industry development allows her to contribute across the neural interface stack, from integrated circuits and implantable devices to system level BCI design.

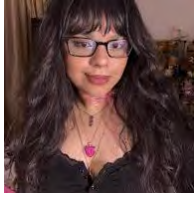


[Junie P. Warrington, PhD](#) is an associate professor in the department of Neurology and director of the PhD program in neuroscience.

She received a PhD in neuroscience from the University of Oklahoma Health Sciences Center in 2011 and has co-authored over 40 peer-reviewed manuscripts, 1 commentary, 4 editorials, and 1 book chapter.

Dr. Warrington's research has been continuously funded by a Pre- and Post-doctoral fellowship from the American Heart Association, a K99/R00 Pathway to Independence grant, along with an administrative supplement and NIH R56 grant from the National Institutes of Health. She is PI on the T32 grant to support neuroscience students at UMMC. Dr. Warrington served as co-Editor-in-Chief of the Journal of Neuroscience Research from 2020-2025, consulting editor of AJP: Heart, and served as social media editor of Stroke. Using translational preclinical animal models, Dr. Warrington works on identifying pathophysiological mechanisms contributing to neurovascular abnormalities and seizures in preeclampsia-complicated pregnancies during antepartum, peripartum, and postpartum periods.

NeuroX Expert Breakout Room Leaders



Julissa Andrade (Monday Breakout Room #1) is a painter from Saint Paul, Minnesota. Shortly after she graduated from Cornell University, she sustained a complex brain injury from a car accident which damaged her occipital lobe and vision. Needing a new way to communicate, she taught herself how to paint during intensive vision therapy. In painting she found a powerful healing modality and way to express complex feelings while rebuilding her identity again after a life-changing injury. Along with painting, she is passionate about the intersections between art and neuroscience. Her personal experience has shown her that painting is a significant way to heal the brain. Along with creating her own original work, she live paints, instructs, and takes any opportunity to talk about art.



[Chinmayi Balusu, MPH](#) (Monday Breakout Room #2 & Tuesday Breakout Room #1) is a second-year medical student in California with interests in neurosurgery, neuroethics, medical humanities, and global health. She is the founder and CEO of Simply Neuroscience, an international, student-led organization dedicated to fostering students' interdisciplinary interests in neuroscience. Previously, she was a Neuroscience & Society Fellow at the Dana Foundation and served in advisory roles with organizations such as the Society for Neuroscience, American Brain Coalition, International Neuroethics Society, and HFC. Chinmayi graduated from Columbia University with a BA in Medical Humanities and MPH in Epidemiology (with a focus in neuro-epidemiology). In her free time, she enjoys gardening, reading, practicing taekwondo, and watching mystery movies with family and friends.

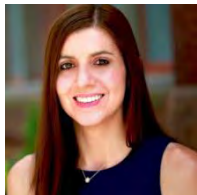


[Meredith Banasiak, M.Arch](#) (Monday Breakout Room #3) bridges science and design by studying what happens where people meet architecture to improve how we design spaces for better health, experience, access, and performance. As Director of Research for BA/Science—the research and innovation team of BA—Meredith leads real-world, practice-based investigations with clients and design teams to develop inclusive, data-driven, and science-informed environments. Meredith led research on three projects recognized with Touchstone Awards from the Center for Health Design. Meredith's passion for NeuroArchitecture began in 2005 when she helped launch this new discipline, working for the Academy of Neuroscience for Architecture (ANFA), where she now serves as a Board Member. She trained in neuroscience at the Krasnow Institute, George Mason University, and held internships at The Ohio State University's Genetics Laboratory and Medical College of Ohio's Biochemistry Lab. A former University of Colorado faculty in Environmental Design and Architecture, Meredith held concurrent affiliations with the university's Center for Neuroscience and the Center for LifeLong Learning & Design (L3D) at the Institute of Cognitive Science. She is featured in the 2020 documentary *Built Beautiful: An*

Architecture and Neuroscience Love Story, and is the author of the “Design with the Brain in Mind” column for *Psychology Today*.



[Deanna Barch, PhD](#) (Tuesday Breakout room #2) studies cognitive and language deficits in disorders such as schizophrenia, and the neurobiological mechanisms that contribute to such deficits. Her research includes behavioral, pharmacological, and neuroimaging studies with typical and clinical populations. Dr. Barch's current research is focused on understanding the interplay among cognition, emotion, and brain function to better understand the deficits in behavior and cognition found in illnesses such as schizophrenia and depression. In particular, Barch is interested in determining the cognitive, emotional and neural bases of risk for the development of schizophrenia and depression, potentially as a means of developing better preventative approaches. She uses functional MRI, structural MRI, and cognitive neuroscience methods to examine neural basis of disturbances in cognitive control and emotional processing in individuals with schizophrenia and those at risk for the development of schizophrenia, as well as in individuals with mood disorders. Further, her work includes a focus on the ways in which early adversity (e.g., poverty, stress, and disparities in access to health care) shape early brain development and subsequent risk for mental health challenges.



[Colleen Berryessa, PhD](#) (Monday Breakout Room #4) is an Associate Professor at the School of Criminal Justice at Rutgers University in New Jersey. Her research employs both qualitative and quantitative methods to investigate how psychological processes, perceptions, attitudes, and social contexts impact the criminal justice system, particularly in relation to courts, sentencing, and forms of punishment broadly defined. Dr. Berryessa received her Ph.D. in Criminology from the University of Pennsylvania. Before attending Penn, she graduated from Harvard University with a B.A. in Government and a minor in Mind, Brain, and Behavior and served as a CIRGE research fellow at the Stanford Center for Biomedical Ethics.



[Susan Boehnke, PhD](#) (Tuesday Breakout Room #3) is an Associate Professor in the Department of Biomedical and Molecular Sciences and the Centre for Neuroscience Studies at Queen's University in Kingston, Canada. Dr. Boehnke founded and directs the [Neurotech Discovery Lab](#) and the [Neurotech Microcredential Program](#), an interdisciplinary initiative training the next generation of ethically responsible neurotechnology innovators through foundational online courses and in person experiential learning. She is a founding member and was inaugural Training Committee Lead for [Connected Minds: Neural and Machine Systems for a Healthy, Just Society](#), a \$105M Canada First Research Excellence Fund program spanning York and Queen's Universities, and a faculty member in Queen's interdisciplinary [Neuroscience Graduate Program](#). A major focus of her work is developing training opportunities that prepare

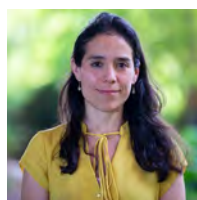
students from diverse disciplinary backgrounds for research and careers in the rapidly evolving neurotechnology sector.



Diego Borbón, PhD (Monday Breakout Room #5) is a Professor and Researcher at the Center for Studies on Genetics and Law. Director of the Research Group in Biological Sciences and Law at the Universidad Externado de Colombia. Affiliate Researcher at the Institute of Biomedical Ethics and History of Medicine at the University of Zurich, Switzerland, and former fellow as the winner of the Stehr-Boldt Fellowship Award in Biomedical Ethics. Chair of the Student Postdoc Committee at the International Neuroethics Society.



Marietjie Botes, PhD, (Tuesday Breakout Room #4) is a South African lawyer, legal scholar, and bioethicist whose career has crossed disciplines, institutions and continents. After two decades in legal practice, she moved into interdisciplinary research at the intersection of neuroscience, emerging technologies, law, and ethics. She currently works at the Pestilli Neuroscience Lab at the University of Texas at Austin, where she leads an investigation into data-protection laws governing brain and health data across four global regions. She previously worked at the University of Luxembourg on digital ethics, online behavioural manipulation, and the societal implications of emerging technologies. With a doctorate in biotechnology law, Dr Botes explores how brain data, artificial intelligence, and neurotechnologies challenge privacy, autonomy, identity, consent, and human rights, particularly from African and Global South perspectives. Drawing on a career spanning legal practice, academia, international research, policy development, public engagement, and entrepreneurship, she will offer an honest account of entering an emerging field with no single predefined route and illuminate the many ways students can begin shaping the future of neurolaw.



Laura Cabrera, PhD, (Tuesday Breakout Room #5) is a senior research associate in the Rock Ethics Institute. She also holds the Dorothy Foehr Huck and J. Lloyd Huck Chair in Neuroethics in the Huck Institutes of the Life Sciences. Additionally, Cabrera is an associate professor in the Department of Engineering Science and Mechanics and is core faculty in the Center for Neural Engineering in Penn State's College of Engineering. Cabrera's research focuses on the ethical and societal implications of neurotechnologies used for treatment as well as for enhancement purposes. She has been working on projects at the interface of normative, conceptual, and empirical approaches, exploring attitudes and ethical concerns of professionals, patients, and members of the public toward brain interventions. Her work has also focused on the ethical and social implications of environmental changes for brain and mental health. Her current work focuses on the responsible use of psychiatric electroceutical

interventions, and the timing of deep brain stimulation for Parkinson's Disease. Cabrera is honorific member of the Asociación Mexicana de Neuroética, chair of the IEEE Brain Neuroethics Subcommittee, and member of the International Neuroethics Society (INS) Emergent Issues Task Force.



[Steve Chang, PhD](#), (Tuesday Breakout Room #6) is a Professor of Psychology and of Neuroscience at Yale University, and a member of the Wu Tsai Institute and the Kavli Institute for Neuroscience. He serves as co-Director of Yale's Interdepartmental Neuroscience PhD Program and co-Director of the undergraduate major in Neuroscience. His research program aims to elucidate the neural mechanisms underlying social behavior and to reveal insights into how these processes may go awry in disorders marked by social dysfunction. His laboratory employs high-density electrophysiological recordings across multiple brain regions during real-life social interactions to reveal the neural codes, computations, and network-level dynamics that support naturalistic social behavior and cognition.



[Alicia Che, PhD](#), (Tuesday Breakout Room #6) is a Principal Investigator and neuroscientist at Yale School of Medicine, where her lab studies cortical circuitry, focusing on interneurons and synaptic mechanisms in mouse models of psychiatric disorders. She also serves as Admissions Director for Yale's Interdepartmental Neuroscience Program (INP).



[Frédérique Couture-Carrier, JD, MBE](#), (Monday Breakout Room #6) is the Associate Director for the Master of Science in Bioethics program at Harvard Medical School, where she provides day-to-day academic leadership for faculty, staff, and students. She also serves as a Co-Director of the program's Foundations of Bioethics course sequence and Capstone Experience. Her current teaching and research interests focus on ethical issues at the intersection of health law, biomedical science, and civil society, including the design and deployment of emerging biotechnology, the exponential growth of artificial intelligence applications, fair access to health care advances, and public engagement in science. Frédérique formerly practiced law at Freshfields Bruckhaus Deringer in New York City. She earned her BA in History from Brown University, her JD from Harvard Law School, and her MBE from Harvard Medical School. Outside of work, she enjoys painting, reading fiction, and exploring the Boston area with her family.



[Stephen Damianos, PhD](#) (Monday Breakout Room #7) is the Executive Director of the Neurorights Foundation, where he leads efforts with neuroscientists, policymakers, and industry leaders to ensure that neurotechnologies are leveraged for social good and safeguarded from

misuse, a Research Affiliate at the NeuroTechnology Center at Columbia University, a Truman Scholar, and a Rhodes Scholar. Prior to working on emerging tech policy, Stephen completed his doctorate in International Development at the University of Oxford, with a focus on technology and human rights. He previously completed an MPhil in Development Studies at the University of Cambridge, having graduated from the University of Pennsylvania with a B.A. in Political Science and Journalism.

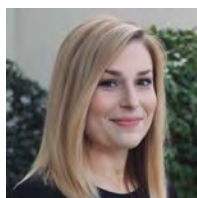


Deborah Denno, JD, PhD, (Monday Breakout Room #8) is the Arthur A. McGivney Professor of Law and Founding Director of the Neuroscience and Law Center at Fordham Law School. She has published on issues relating to criminal law, criminal procedure, and the social sciences, including the

constitutionality of execution methods. Seven of Professor Denno's articles have been cited by the United States Supreme Court, some multiple times. Her forthcoming book, *Changing Law's Mind: How Neuroscience Can Help Us Punish Criminals More Fairly and Effectively* (Oxford University Press), analyzes an original data set of every criminal case in the United States (over 9,000 cases) that addressed neuroscientific evidence over twelve decades (1900-2022). Professor Denno contends that, when used correctly, neuroscience can contribute to more accurate assessments of blameworthiness and, therefore, greater fairness in the criminal justice system. In 2024, Professor Denno received the ABA Criminal Justice Section's Raeder-Taslitz Award, a recognition given to those who "exemplify ethical and professional conduct, demonstrate excellence in scholarship, teaching, or community service, and have made a significant contribution to promoting public understanding of criminal justice, justice and fairness in the criminal justice system, or best practices on the part of lawyers and judges."



Jonathan Drucker, PhD, (Tuesday Breakout Room #7) is the Director of Business Development for ANT Neuro, North America, where he collaborates with academic labs, clinicians, and private enterprises to identify and develop use cases for EEG, including basic science, human factors research, product development, and clinical assessment. As a graduate student and postdoctoral researcher at Emory University and the Atlanta VA Medical Center, he used neuroimaging (fMRI), neuromodulation (rTMS), and behavioral methods to study conceptual and language processing in the human brain. He earned his PhD in Cognitive Neuroscience at Emory University.



Ashley Feinsinger, PhD, (Monday Breakout Room #9) is an Assistant Professor of Neurosurgery and Chair of the Ethics Education Theme in The David Geffen School of Medicine at UCLA. She is also affiliated faculty in The Center for Social Medicine. She is an NIH BRAIN Initiative and Dana Foundation funded researcher, and Principal Investigator of a neuroethics research lab which studies the ethics of invasive neural

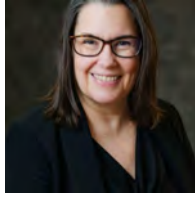
device research with humans through engagement with participants, disability populations, and clinician-researchers. By reexamining concepts such as “benefit”, “trust”, and “engagement” in emerging neural device research, her work aims to translate the values of patients, participants, and historically marginalized groups into ethical brain science. This work has been published in *Neuron*, *AJOB Empirical Bioethics*, *AJOB Neuroscience*, *Neurosurgery*, *Journal of Medical Ethics*, and *Neuroethics*.



[Mark Fisher, MD](#) (Tuesday Breakout Room #8) is Professor of Neurology at the University of California, Irvine, where he holds appointments in the Departments of Anatomy & Neurobiology, Political Science, and Pathology & Laboratory Medicine, along with the Beckman Laser Institute, and is a member of UCI MIND. He obtained his MD from the University of Cincinnati in 1975, completed Neurology training at UCLA-Wadsworth VA Medical Center, and joined the faculty in the Department of Neurology at the University of Southern California in 1980, where he established the first stroke program in Southern California. At UCI, he served as Chair of the Department of Neurology from 1998-2006 and led the Department into the top ten for NIH research funding for Neurology Departments nationwide. He has had continuous NIH stroke research grants since 1984 and has received more than 75 citations of clinical excellence as a stroke neurologist from a variety of external organizations. He has also had extensive multidisciplinary experience, including attending graduate school at the University of South Dakota (MA 1972 in political science) and Loyola Law School (JD 1997). In 2021 he was named Director of the newly formed [UCI Center for Neuropolitics](#). In 2023 he received the UCI School of Medicine Innovation in Mentoring Award and in 2025 received the University of South Dakota College of Arts & Sciences “Pillar of Discovery Award”.

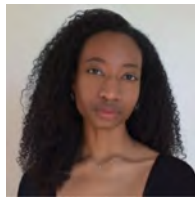


[Wes Grueber, PhD](#) (Tuesday Breakout Room #9) is a Professor of Neuroscience and of Physiology and Cellular Biophysics, Columbia University College of Physicians and Surgeons, and an Investigator in the Mortimer B. Zuckerman Mind Brain Behavior Institute. His lab studies the organization and function somatosensory and interoceptive systems. Wes is Co-Director of the Doctoral Program in Neurobiology and Behavior. He has been the principal investigator of two NIH R25 grants aimed at early neuroscience training for undergraduates and postbaccalaureates and is PI of an NIH T32 for PhD training in Columbia's Neurobiology and Behavior program. Wes is Assistant Dean of Career Development and Associate Director of Biomedical Graduate Training in the Vagelos Institute of Biomedical Research Education (VIBRE).



[Theresa Harris, JD](#), (Monday Breakout Room #10) is the Director of the AAAS Center for Scientific Responsibility and Justice. She leads the Center's projects on science and the courts. She is also the coordinator of the National Conference of Lawyers and Scientists, a joint committee in partnership with the American Bar Association. Since she joined AAAS in 2011, Ms. Harris's activities have included managing the AAAS

On-call Scientists initiative, co-authoring publications on the use of scientific evidence in international courts, organizing and facilitating numerous conferences and workshops, and serving as editor for AAAS reports on topics at the intersections of science, law, and human rights. She frequently speaks and writes on scientific evidence in litigation and the societal impacts of emerging science and technology. Prior to joining AAAS, Ms. Harris represented survivors of human rights violations in U.S. and international legal systems. She served as an advisor to the ABA Task Force on Artificial Intelligence and Law and the ABA Atrocities Prevention Committee. She is a Fellow of the American Bar Foundation. Ms. Harris earned her J.D. from the American University Washington College of Law, where she was a Public Interest/Public Service Law Scholar. She is licensed to practice law in Maryland and the District of Columbia. She also holds a B.A. in anthropology from Florida State University, and a M.Sc. in urban and regional planning from the University of Tennessee-Knoxville.



[Nicia John](#) (Monday Breakout Room #11), is a researcher and classically-trained ballet dancer working at the intersection of art and science. Her explorations of dance neuroscience and art-science interdisciplinarity have been shaped by training and collaborations across Canada, the Caribbean, the US, the UK and Europe. She is the founder of The Create Foundation for Art-Science Innovation, a non-profit supporting art-scientists and interdisciplinary collaboration. In just

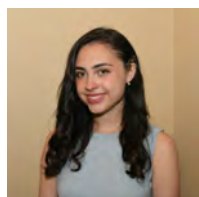
two years, the organization has built a global network spanning 29 countries, producing art-science media, educational content and practical resources for curious minds at all career stages.



[Juliet L. King, PhD, ATR-BC, LPC, LMHC](#), (Monday Breakout Room #1) is an art therapist, translational scientist, educator, and researcher whose work sits at the intersection of art therapy, brain and cognitive sciences, neuroaesthetics, and knowledge translation. With more than 25 years of clinical, academic, and research experience, her work explores how emerging science can be translated into meaningful,

ethical, and usable knowledge for clinical practice, education, and interdisciplinary collaboration. She is the creator of BrainPalette™, a neuroscience-informed learning and clinical reasoning system designed to bridge research, theory, and art therapy practice. Her broader scholarship explores trauma, mechanisms and processes of change, and the translation of knowledge across research, creative disciplines and healthcare. Dr. King holds a PhD in Translational Health Sciences and holds academic appointments in

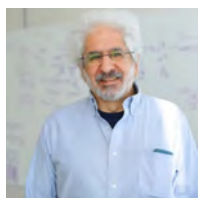
art therapy and neurology. She is co-author and editor of *Art Therapy, Neuroscience, and Trauma: Theoretical and Practical Perspectives* (2nd ed., 2024).



Ashley Malkin (Monday Breakout Room #12) is an undergraduate at Stanford University researching how we can use psychology and neuroscience to study machine learning algorithms. She got her start in neuroethics as a research assistant at the Shen Neurolaw Lab and is now the founder of Students in Neuroethics, a network for students at any stage of their education interested in the ethics of brain science and technology. Ashley is passionate about creating human-centered technology and ensuring science is being used for good.



Javier R. Mesa, JD PhD (Tuesday Breakout Room #10) is the Dana Foundation Neurotech Justice Fellow at the Petrie-Flom Center for Health Law Policy, Biotechnology, and Bioethics at Harvard Law School. He is also a Research Fellow at the Neurotech Justice Accelerator at Mass General Brigham. Javier is interested in several aspects of neurolaw (the intersections between law and neuroscience), including substance use policy, the ethical and legal implications of emerging neurotechnologies, and juvenile and young adult justice. Javier obtained his J.D. from the Florida State University College of Law. He previously worked as an Assistant Public Defender in Tampa, Florida, where he represented hundreds of clients, including juveniles, the civilly committed, and persons with substance use disorders in criminal law matters. He also has experience in insurance law, representing both carriers and the insured. Javier completed his Ph.D. in Psychology (Cognitive and Behavioral Neuroscience) from the University of Florida. His research analyzed the neuroplastic changes specific to cocaine and alcohol polysubstance use in a rodent model of cocaine relapse. His work was supported, in part, by a Graduate School Fellowship and a NIDA Diversity Supplement training award. While in graduate school, he also served as a 2023 Early Career Policy Ambassador for the Society for Neuroscience and represented thousands of peers as Chief Bargainer and Grievance Co-Chair for the UF Graduate Assistants United labor union.



Kenneth Miller, PhD (Tuesday Breakout Room #9) is a professor of neuroscience and co-director of the Center for Theoretical Neuroscience and Swartz Program in Theoretical Neuroscience at Columbia University. He received an M.S. in Physics and a Ph.D. in Neuroscience from Stanford University, doing his Ph.D. research in the lab of Michael Stryker at the University of California, San Francisco. After postdocs at UCSF and Caltech, he joined the UCSF faculty as an assistant professor in the Department of Physiology and the Keck Center for Integrative Neuroscience in 1993, becoming associate and full professor and serving as co-director of the UCSF Sloan-Swartz Center for Theoretical Neuroscience. He moved to Columbia in 2004. His research uses

theoretical methods to understand neural circuits and their function and development. He focuses on understanding the circuits of sensory areas of cerebral cortex, with particular focus on primary visual cortex as one of the best-studied model systems.



[Gabriel Lázaro-Muñoz, JD, PhD](#) (Tuesday Breakout Room #11) is a lawyer, neuroscientist, and Associate Professor at Harvard Medical School. He directs the Health Technology Performance Lab in the Department of Neurosurgery at Mass General Brigham (MGB), where his current work examines the ethical, clinical, legal, social, and policy implications of (1) genomics: psychiatric genetics, polygenic embryo screening, and polygenic scores for substance use disorders; (2) neurotechnology: deep brain stimulation (DBS) and brain-computer interfaces (BCI); and (3) human fidelity: the alignment between what a technology offers and the needs and expectations of the people who stand to benefit. As principal investigator, he has secured over \$25 million in funding, including seven R01 awards from the BRAIN Initiative-NIH, NIMH, NIDA, NHGRI, and grants from the Dana Foundation. He co-directs the Neurotech Justice Accelerator at MGB (NJAM), a Dana Foundation Center for Neuroscience & Society. He founded Fidelia, a research and services firm for the health technology industry.



[Lisa M. Levinson, Ph.D.](#) (Monday Breakout Room #13) is an Assistant Professor of Teaching in Neuroscience & Education at Teachers College, Columbia University, and a senior researcher in the Neurocognition of Language Lab. Her work sits at the intersection of neuroscience, learning, and education, with research interests in reading and dyslexia, adolescent development, and EEG. She teaches and mentors graduate students interested in applying neuroscience across research, education, clinical, policy, and other interdisciplinary career pathways.



[Rohan Kandeshwarath, JD](#) (Monday Breakout Room #14) is an attorney and Equal Justice Works Fellow at the Massachusetts General Hospital Center for Law, Brain & Behavior (CLBB), where he works at the intersection of neuroscience, criminal justice reform, and neurotechnology regulation. His work spans developing alternative prosecution programs for young adults (ages 18–25), drafting legal scholarship, and contributing to amicus briefs for legal cases involving brain science. Rohan holds a J.D. from the University of Michigan and a B.A. from George Washington University.



[Yongsoo Kim, PhD](#) (Tuesday Breakout Room #12) is the Director of the Neuroscience Graduate Program and Professor in the Departments of Neuroscience and Experimental Therapeutics. The long-term vision of Kim Lab research is to understand the organizational principles of

different cell types and cerebrovasculature in the brain to support cognitive function and its changes in brain disorders such as autism and Alzheimer's disease. Three Independent, yet Interrelated Research Topics: We pursue three major projects: 1) examining the neural circuit basis of the oxytocin system to support diverse behaviors and its changes in neurodevelopmental disorders, 2) investigating the structural organization of the cerebrovasculature and related cell types to understand brain energy homeostasis, and its changes in normal and pathological aging, 3) creating 3D atlas frameworks for developing mouse brains and mapping spatiotemporal changes of neuronal and glial cell types during brain development.



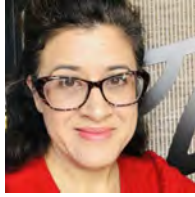
Reina Magistro Nadle, JD (Monday Breakout Room #5) is a doctoral candidate at the Peter A. Allard School of Law. Her dissertation research evaluates the uptake of neuroscientific knowledge and techniques into legal processes and institutions, with special attention to the implications of this neuro-technocratic turn for the democratic character of society. Reina's studies have been supported by a Vanier Canada Graduate Scholarship and by the Donald N. Byers Memorial Prize for Killam Doctoral Scholars. She has recently acquired an additional specialization in the intersection of neuroethics and trans studies



Nathan Nadler (Tuesday Breakout Room #9) is a graduate student in the Neurobiology and Behavior PhD program. In 2022 he graduated from Case Western Reserve University with a degree in Biology. He worked with Peter Scacheri for his undergraduate thesis studying epigenetic factors of cancer. Nathan integrated a novel CHIP-Seq normalization technique into the lab's datasets, discovering that different forms of cancer have an epigenetic signature. During his time in the Gadagkar lab, he hopes to study how zebra finches' learning algorithm incorporates dopamine during development.



Mark Mapstone, PhD (Tuesday Breakout Room #8) is Professor and Vice-Chair for Research in the Department of Neurology at the University of California, Irvine where he also directs the Precision Neurology Program. Dr. Mapstone is a clinical neuropsychologist, and his translational research program focuses on pre-clinical detection of neurological disease using fluid biomarkers. His work spans the translational continuum from pre-clinical animal models to human biofluids and cognitive outcomes. In the clinic, he is Chief of the Neuropsychology Division and specializes in cognitive assessment of older adults. Dr. Mapstone earned a PhD in Clinical Psychology at Northwestern University and completed fellowship training in Neuropsychology and Experimental Therapeutics at the University of Rochester. His research has been funded by the National Institutes of Health for the past 25 years.



[Nicole Martinez-Martin, JD, PhD](#), (Tuesday Breakout Room #5) is an Assistant Professor at Stanford Center for Biomedical Ethics, Dept. of Pediatrics, secondary appointment at Dept. of Psychiatry, School of Medicine, Stanford University. Her broader research interests concern the impact of new technologies on the treatment of vulnerable populations. Her graduate research included the study of cross-cultural approaches to mental health services in the Latine community and the use neuroscience in criminal cases. Her recent work in bioethics and neuroethics has focused on the ethics of AI and digital health technology, such as digital phenotyping or computer vision, for medical and behavioral applications. She earned her JD from Harvard Law School and her doctorate in social sciences (comparative development/medical anthropology) from the University of Chicago.



[Olivia Matshabane, PhD](#), (Monday Breakout Room #5) is a Neuroethics Researcher and the Principal Investigator of the Africa Neuroethics Research Group in the SAMRC/SU Genomics of Brain Disorders Unit within the Department of Psychiatry at Stellenbosch University, South Africa. She is also co-founder and co-lead of the Dana Foundation funded African Neuroscience Neuroethics and Society Short Course as well as the Stellenbosch University Neuroethics Working Group. Her research focuses on brain and mental health with a particular interest in ethics of neuropsychiatric genomics, cross-cultural neuroethics, Indigenous methodologies, community engagement and culture. She has initiated culturally aligned community engagement bringing together neuroscientists, social scientists, bioethicists, traditional healers and individuals who have a lived experience of trauma in South Africa, through a Neuroethics Imbizo geared towards understanding diverse African perspectives on ethics and innovative interventions such as neurotechnology. She has served in UNESCO's Ad Hoc Expert Group tasked to develop a Recommendation on Ethics of Neurotechnology and UNICEF's report on Children and Neurotechnology. She is an appointed member of the World Economic Forum Global Future Council on the Future of Neurotechnology. Additionally, she is a member of the Board of Directors of the International Neuroethics Society (INS) and the INS's representative to the International Brain Research Organisation (IBRO). In 2025, Dr. Matshabane became the first South African to receive an IBRO Rising Star Award. .



[Craig McFarland](#), (Monday Breakout Room #15) is a current JD/PhD in Neuroscience at Stanford University, where he is a Knight-Hennessy Scholar. He received his M.Sc. in Neuroscience from the University of Oxford, where he was a Clarendon Scholar and Harvard-UK Fellow, and his B.A in Neuroscience from Harvard College. Craig's research focuses on using multimodal neuroimaging, brain stimulation, and cross-species spatial transcriptomics to better characterize and treat psychiatric and neurological disorders. Craig aspires to advance scholarship on how neural insights may shape or constrain our approaches to the law, emerging policies, and moral

frameworks. He has first-authored fourteen publications and presented at 18 conferences across the United States, Canada, Germany, Italy, and the U.K. Craig previously worked with the Dana Foundation to advance pathways in neuroscience and society, and has collaborated with judges, lawyers, and the U.S. Congress on emerging neuro-legal issues.



[Eesha Oza](#) (Tuesday Breakout Room #13) is a Biomedical Engineering student in the Accelerated BS/MD Program at the New Jersey Institute of Technology and New Jersey Medical School. She is passionate about science education and outreach, particularly through her role as Co-Executive Director of the IYNA, where she works to connect young students around the world with resources, opportunities, and communities to best explore neuroscience and engage with the field at many levels. Her research interests center on Parkinson's disease, brain connectivity, and neuroimaging, as she explores the intersections of biomedical engineering, neuroscience, and clinical medicine.



[Kailyn Price, PhD](#) (Tuesday Breakout Room #10) is a postdoctoral research fellow with the Neurotech Justice Accelerator at Mass General Brigham (NJAM) and the Health Technology Performance at MGB Neurosurgery. As an NJAM research fellow, Kailyn is investigating the effects of social structures and implicit attitudes on perceptions of neurotechnology. Kailyn earned a Ph.D. in neuroscience at George Washington University, where she examined sex-specific effects of stress on neurons and synapses in the ventral tegmental area and nucleus accumbens. During graduate school, Kailyn was recognized as a Neuroscience Scholars Program Fellow with the Society for Neuroscience and a Sadler Scholar with the Hastings Center, and explored intersections between normative ethics and basic neuroscience research. Ultimately, Kailyn is passionate about using empirical approaches alongside public science and ethics communication to identify theories, strategies, and ethical frameworks that promote just development and access to neurotechnology. Kailyn earned a B.S. in biology from North Carolina Agricultural and Technical State University, where she was a MARC U-STAR Scholar and founded the university's speech and debate team, Aggies Debate.



[Sharena Rice, PhD](#) (Tuesday Breakout Room #14) is a neuroscientist and field builder. She has worked hands-on in neuroscience discovery research, medical neurotech clinical trials setups, communications, venture diligence, and quality engineering. She holds a PhD in neuroscience from the University of Michigan and is co-inventor on two provisional patents in computer vision. Dr. Rice has produced 35+ resources in neuro, built an audience of over 14,800 LinkedIn followers, and is a sought-after collaborator.



[Guillaume Riesen, PhD](#), (Monday Breakout Room 1) is a scientist and science communicator who connects people with ideas through interactive experiences. His educational YouTube channel has over 4 million views and he has designed materials for museums, universities and informal science education events. He has explored possible positive futures, including AI developments, with a range of scholars and thinkers as host of FLI's podcast mini-series Imagine a World. He creates art in a wide variety of media, from designing 3D printed fidget toys to graphic design, photography and working leather, glass and wood. He holds a BS in cognitive neuroscience (Brown University) and a PhD in neuroscience (Stanford University).



[Bill Rochlin, PhD](#), (Monday Breakout Room #16), oversees all aspects of the Loyola Program for Neuroscience and Society, including the creation and management of the after-school program, the Summer ETHOS program and the workshops for middle school students. He manages the recruitment and retainment of participants, budget and communications. He ensures all stakeholders within Loyola University Chicago and the Dana Foundation are kept abreast of progress. Rochlin is an associate professor of development of neurobiology at Loyola University Chicago and the director of molecular/cellular neuroscience. He was a postdoctoral fellow at Northwestern University and Washington University. He holds a doctorate in neurobiology from the University of North Carolina at Chapel Hill and a bachelor's degree in mathematics from Northwestern University. In addition to maintaining an active research agenda and teaching a variety of biology and neuroscience courses to undergraduates and graduate students, Rochlin is the president of the [Chicago Chapter of the Society for Neuroscience](#) and the co-director of [Chicago Brain Bee](#), a day-long high school competition to advance interest in neuroscience.



[Benjamin Saunders, PhD](#), (Tuesday Breakout Room #15) is an Associate Professor in the Department of Neuroscience at the University of Minnesota, where he leads [a research lab](#) investigating the neural mechanisms of learning and decision making. He is also a member of the Medical Discovery Team on Addiction at UMN, and a central focus of their work is in developing translationally relevant animal models to probe mechanisms of psychiatric disease. He also serves as the Chair of Recruitment for the [Graduate Program in Neuroscience](#) at UMN and is passionate about neuroscience education and training.



[Sally Seraphin, PhD](#) (Monday Breakout Room #17), is a Haitian-American, primate behavioral neuroscientist who studies the evolutionary developmental (Evo-Devo) neurobiology and ecology of stress. As an undergraduate concentrating in biobehavioral studies at UMass-Boston, she researched parental care in rats and endangered sea birds (*Sterna dougallii dougallii*). While completing an M.Sc. in human

biology at Oxford University, she set-up the first field-endocrinology laboratory in Budongo Forest, Uganda, for her thesis on the psychoneuroimmunology of stress in wild chimpanzees (*Pan troglodytes troglodytes*). She joined the founding cohort of graduate students in the Center for Behavioral Neuroscience at Emory University, where her anthropology dissertation examined the effects of differential rearing on brain dopamine and behavior, in rhesus monkeys (*Macaca mulatta*), at the Yerkes National Primate Research Center. Subsequently, she completed three years of post-doctoral fellowship training in cellular and molecular neurobiology as well as developmental psychobiology in the Department of Psychiatry at Harvard Medical School and McLean Hospital. Since arriving at Trinity College, Dr. Seraphin has pioneered research on the developmental neurobiology of early stress in niche shifting red-eyed tree frogs (*Agalychnis callidryas*) and glass frogs (*Hyalinobatrachium fleischmanni*).



Francis X. Shen, JD, PhD (Monday Breakout Room #18, Tuesday Breakout Room# 16) is the Founding Director of the Dana Foundation Career Network in Neuroscience & Society; Co-Director of the Neurotech Justice Accelerator at Mass General Brigham (NJAM); and Professor of Law, Associate Dean for Research and Innovation, and Faculty Member in the Graduate Program in Neuroscience at the University of Minnesota.

In addition, he is a Member of the Harvard Medical School Center for Bioethics, where he taught Harvard's first Bioethics and AI course. Dr. Shen served as the inaugural Executive Director, and now Chief Innovation Officer, of the MGH Center for Law, Brain & Behavior, and was previously Executive Director of Education & Outreach for the MacArthur Foundation Research Network on Law & Neuroscience. The motto of the Shen Neurolaw Lab is "Every story is a brain story." He has co-authored 4 books, including the first Law and Neuroscience casebook (Aspen, with Jones and Schall). In 2021, he was awarded the Early Career Scholars Medal by the American Law Institute, one of two medals awarded every other year by the ALI. In announcing the award, the ALI recognized Francis as "a pioneer in establishing the interdisciplinary field of law and neuroscience." Dr. Shen's work has been supported by the NIH, NSF, multiple foundations, and private philanthropy. He received his B.A. from the University of Chicago, his JD from Harvard Law School, and his PhD from Harvard University.



Kristin E. Smith (Tuesday Breakout Room #12) is the Director of Graduate Admissions at Penn State College of Medicine, where she leads recruitment and admissions strategy for graduate programs in Anatomy, Biomedical Sciences, and Neuroscience. With more than 20 years of experience in higher education, Kristin specializes in graduate recruitment, admissions operations, enrollment strategy, and graduate

education administration. In her role, Kristin works closely with faculty, graduate programs, and university partners to develop innovative recruitment strategies, strengthen the applicant experience, and support the enrollment of talented students pursuing careers in biomedical research and the health sciences. She also provides leadership for applicant interviews and recruitment events, admissions operations, data-

informed enrollment planning, and diversity recruitment initiatives. Kristin is passionate about helping prospective graduate students understand the opportunities available in biomedical research and finding the right graduate program to support their academic and career goals.



[Firat Soylu, PhD](#) (Monday Breakout Room #19), serves as an associate professor and educational neuroscience program coordinator in the Department of Educational Studies at the University of Alabama. His research interests are cognitive and educational neuroscience, mathematical cognition and embodied cognition. He completed his postdoctoral fellowship at Northwestern University in the Center for Connected Learning and Computer-Based Modeling. He earned his PhD in Instructional Systems Technology and Cognitive Science from Indiana University.



[Jamie Tartar, PhD](#) (Monday Breakout Room #20) is a Professor and serves as Chair for the Department of Psychology and Neuroscience at Nova Southeastern University (NSU), College of Psychology. She was the co-creator of the neuroscience program and served as the Program Director since 2015. Dr. Tartar received her Bachelor of Science degree in Psychology from NSU and a Master of Arts degree in Psychology from Florida Atlantic University where she used EEG measure to detect subclinical neurological impairments. She earned her Ph.D. in the Behavioral Neuroscience program at the University of Florida where the focus of her research involved discovering long-term changes that occur in neurobiological pathways involved in stress responses and developing animal models of stress. During graduate school Dr. Tartar also served for 6 years in the U.S. Army Reserves. Dr. Tartar completed Postdoctoral Training at Harvard Medical School where she studied neurological consequences of sleep perturbations using *in vitro* electrophysiological recording techniques. She also received training in Sleep Medicine at Harvard Medical School. In her professional career Dr. Tartar was awarded an Honorary Doctorate from NSU based on her work and contributions to NSU and the scientific community. She was also the NSU Professor of the year at NSU in 2018 and received the NSU Excellence in Teaching Award in 2009. Dr. Tartar has received multiple funding grants and has served as the PI or Co-PI on grant an external awards totaling \$940,488 and internal awards totaling \$74,16. She has published over 67 original research articles and has written several book chapters. Her publications include work with professional MMA fighters and NFL players. She has been an invited speaker for multiple organizations and universities. For example, she was a TEDx Presenter, the keynote speaker for the Miami Dade College Research Symposium, and gave the commencement speech at NSU in 2021. Based on her expertise, she consults for multiple prestigious organizations and regularly serves as a peer review panelist for NASA. Dr. Tartar is also a scientific advisor for Enchanted Wave, LLC where she oversees their research in using single channel EEG. She is the co-founder and CEO of The Society for Sports Neuroscience - an academic organization for

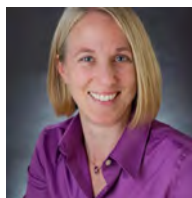
the field of Sports Neuroscience. Dr. Tartar's current research is focused on stress, sleep, and athletic performance in humans.



[Jesse Tucker](#) (Monday Breakout Room #5), is the Admissions and Recruitment Administrator at the Center for Bioethics, where he works to advance admissions, outreach, and recruitment processes for the center. He previously worked at Harvard Medical School's Office of External Education, Postgraduate Medical Education, helping to coordinate certificate programs for thousands of global learners. He also has experience working with the UMass Donahue Institute's Civic Initiative where he managed the student experience for Study of US Institutions programs on comparative public policy for students from Pakistan.



[Jacob Umans](#) (Monday Breakout Room #21) is an MD-PhD student at the Johns Hopkins University School of Medicine and Co-Founder/Board Chair of the International Youth Neuroscience Association. His current research in the laboratory of Dr. Dwight Bergles focuses on the roles of oligodendrocyte precursor cells in aging and inflammation, and after graduation he hopes to pursue a career as an academic neurologist-neuroscientist. His excitement for scientific discovery is what led him to co-found the International Youth Neuroscience Association, a student-led 501(c)(3) nonprofit dedicated to connecting, educating, and inspiring the next generation of neuroscientists. Within the IYNA, Jacob is most involved with curriculum development and oversight of long-term organizational growth.

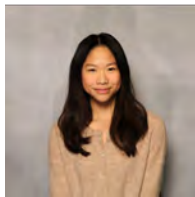


[Clarissa Waites, PhD](#) (Tuesday Breakout Room #9). Prior to venturing east to start her lab at Columbia, Clarissa spent many years on the West Coast as an undergraduate at Stanford University, a graduate student in Robert Edwards' lab at UCSF, and a postdoctoral fellow in Craig Garner's lab at Stanford. She has had a long-standing interest in the mechanisms of neuronal communication and protein homeostasis, including synapse formation, synaptic transmission and plasticity, and synaptic protein turnover. When she's not at the lab, Clarissa can be found biking, hiking, or climbing in upstate New York, or enjoying the cultural and culinary wonders of NYC.



[Manuella Oliveira Yassa, PhD](#) (Monday Breakout Room #22), leads the [Brain Explorer Academy](#) and serves as Director of Outreach and Education at the University of California, Irvine's Center for the Neurobiology of Learning and Memory. In this role, she works with students and trainees of all stages including K-12 students in the Orange County community, undergraduate students from around the

country and UCI doctoral students. Her goal in the Brain Explorer Academy is to inspire youth to explore the wonders of the brain and equip them with the tools to actively engage in neuroscience. Prior to joining UCI, Manuella taught middle school science in Baltimore City where she fell in love with neuroscience education. Manuella earned her Bachelor's Degree in neuroscience from the Johns Hopkins University, and her Master's and Doctoral degrees in Social Ecology with a focus on neuroscience education from UC Irvine. Manuella's neuroscience education programs are supported by the National Science Foundation, the National Institutes of Health, the UC Office of the President, and the Dana Foundation. In addition to her roles at UCI, she serves on the Education Advisory Committee for the Irvine Unified School District and is co-director of the USA Brain Bee.



[Irene Zhang](#) (Tuesday Breakout Room #13) is a Cognitive and Brain Science and Computer Science student at Tufts University. As Co-Executive Director at the IYNA, she is committed to fostering an accessible and interactive platform for youth to explore neuroscience within a global community. Through the Neuro& Career Webinar Series, she hopes to encourage students to pursue dynamic careers in neuroscience by connecting with professionals in interdisciplinary fields. Her academic interests sit at the intersection of human cognition, aesthetics, and responsible AI.

Additional Resources

NEUROTECH JUSTICE ACCELERATOR



Our mission is grounded in a simple truth

IF we want to accelerate neurotechnology's potential benefits to society, THEN we need to activate insights, BECAUSE the more we can learn, the more we can change AND ideas don't transform the world—people acting on them do.

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Website: www.neurotechjustice.org

Instagram: [Neurotech_justice](https://www.instagram.com/Neurotech_justice)

LinkedIn: Neurotech Justice Accelerator at Mass General Brigham (NJAM)





HARVARD MEDICAL SCHOOL

Master of Science in Bioethics

The Master of Science in Bioethics (MBE) at Harvard Medical School (HMS) is a rigorous, interdisciplinary program that prepares learners from a wide range of academic backgrounds and professional experience to address pressing ethical questions at the intersection of science, technology, health care, and humanity. Students enroll in core courses to establish a solid grounding in the work of bioethics and choose electives covering a breadth of methods and topics in the field from narrative, social, cultural, and religious perspectives to emerging technologies such as gene editing, brain-computer interfaces, AI, and xenotransplantation. For the capstone experience, each student frames and tackles a real-world dilemma through a mentored project. Immersed in a global academic and leading scientific community, MBE students at HMS develop the theoretical knowledge, practical skills, and lifelong relationships to shape the future of health care, biomedical research, innovation, and public policy.

Learn more and apply at hms.harvard.edu/mbe.



PROGRAM FORMAT

The MBE program offers multiple pathways designed to meet students' professional goals. Options include a **one-year, full-time in-person** format or flexible **two- and three-year part-time virtual** formats. The in-person option is primarily composed of recent graduates and early-career professionals who are exploring pathways into medical school, law school, research, and other advanced academic or professional fields. The virtual option features synchronous online classes held in the evenings and combines Harvard's high-quality, discussion-based curriculum with the flexibility needed by established professionals.

PROGRAM CURRICULUM

The Bioethics curriculum emphasizes rigorous academic training across clinical, research, and policy contexts. Students complete a total of 28 core credits plus 8 elective credits. This balance allows students to customize their studies while gaining a strong foundation in central bioethics topics.

Core courses include:

- Introduction to Clinical Ethics
- Introduction to Research Ethics
- Foundations of Bioethics I & II
- Health Law, Policy and Bioethics

CAPSTONE PROJECT

A mentored, hands-on capstone project serves as the culmination of the program, tailored to each student's professional expertise and interests. Working directly with leaders in bioethics, students apply what they have learned to real-world ethical challenges in clinical, research, or policy settings. The capstone experience includes a weekly seminar, ongoing one-on-one mentorship, and a final symposium where students present their work to the Harvard bioethics community.

ADMISSIONS

MBE students join the program from a range of professional and educational backgrounds, united by a commitment to developing expertise in bioethics. Applications can be submitted for in-person (full-time) or online (part-time) study.

We seek applicants who are:

- Inspired to learn from and collaborate with bioethics leaders from around the world.
- Committed to advancing fairness, equity, and justice in health care, research, and policy.
- Eager to strengthen their ability to address ethical challenges across clinical, research, and public settings.
- Motivated to develop both analytic and professional skills to guide decision-making at the intersection of medicine, science, and ethics in practice.

CAREER OUTCOMES

Graduates are equipped to pursue leadership roles, including:

- Clinical ethicist in hospitals and health systems
- Director of research ethics or compliance
- Policy advisor in government, NGOs, or global health organizations
- Faculty in medicine, law, or public health
- Consultant on ethical issues in biotechnology and life sciences



Please visit our admissions website for more information:



The Dana Program for Neuroscience and Society at Loyola University Chicago

My name is Bill Rochlin, I am a Biology professor and the Director of Molecular/Cellular Neuroscience at Loyola University Chicago. Loyola University Chicago received [a grant from the Dana Foundation](#) for a project that features a novel informal educational strategy called ETHOS (Ethics-based Teaching Helps Optimize STEM). The goal of the approach is to increase interest in STEM careers among students who are underrepresented in STEM fields, using neuroscience as a point of entry. Conventional STEM pedagogy focuses on layers of information and the logic that connects the facts. This reductionist emphasis reinforces the idea that scientists are isolated from society, off in their own world in the ivory tower. Studies have shown that this is a turn-off for people who have experienced injustice, who prefer careers in which there is a clear connection to society and an opportunity to reduce injustice. Neuroscience is a focal point of this approach because it underlies our understanding of who we are and is therefore ethically rich.

ETHOS is a three-component program: Component 1 consists of ten weekly after-school workshops for high school juniors in which neuroscience principles or technologies are introduced at a basic level followed by student-centered discussions of the ethical/societal implications (beyond the health impact) of those principles. Component 2 occurs over the summer and entails professional development guidance, training to prepare for a near-peer mentoring event, and (optionally) a research internship (including reflection on the societal impact of the research). Component 3 is Neuroscience and Society Day, in which the high school students, now seniors, lead middle school students in activities similar to the after-school workshops but right-sized for middle school students. Component 3 empowers the high school students as leaders and may awaken an interest in mentoring or teaching. It also allows middle school students to see people who look like them as leaders, hopefully generating interest in considering a STEM path. In addition to reducing a barrier to interest in a STEM career among those minoritized in STEM, we hope the program encourages all participants to be more reflective and concerned about the societal implications of STEM discoveries and technologies.

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Pronouns: he/him

THE CENTER FOR LAW, BRAIN & BEHAVIOR



ABOUT CLBB

The Center for Law, Brain & Behavior puts the most accurate and actionable neuroscience in the hands of judges, lawyers, legal staff, policymakers and journalists—people who shape the standards and practices of our legal system and affect its impact on people’s lives. We work to make the legal system more effective and more just for all those affected by the law.

Though the brain and the law are both complex, our work is quite simple. We provide expert training, tools and counsel, helping members of the legal community understand and apply the most relevant brain science to the cases, courtroom procedures and policies they influence. By making applied neuroscience more accessible, we are making the legal system more just.

A national consensus has emerged: the time for major criminal justice reform is long overdue. Yet, in order to achieve systemic change, pressure from outside the legal system must be complemented by experts operating effectively within the legal system. That is where CLBB steps in.

CLBB uses neuroscience to support meaningful practice changes among a wide range of actors in the legal ecosystem: judges, lawyers, legal staff, standard-setting authorities, case workers, pretrial administrators, parole and enforcement agents, and financial planners working with elderly clients and their families. We also help members of the media accurately inform policymakers and the public about the brain, human behavior and the justice system.

The Center is led by practicing lawyers, judges, psychiatrists, neurologists and researchers on the front lines of clinical and legal innovation — accomplished thought leaders who have spent their careers in courtrooms, hospitals and jails, and who understand the current injustices of the legal system firsthand. The Center is based at the Department of Psychiatry at Massachusetts General Hospital, and at Harvard Medical School, Harvard Law School and other leading institutions.

CLBB works with partners as diverse as the Federal Judicial Center, the Securities and Exchange Commission, the National District Attorneys Association, the American Bar Association, and the Flaschner Judicial Institute.

Since our founding in 2008, we have demonstrated the clear benefits of accurately applied neuroscience: **better decisions aligned with science lead to better outcomes aligned with justice.**

CLBB

THE CENTER FOR LAW,
BRAIN & BEHAVIOR

Boston,
Massachusetts

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Yale Interdepartmental
Neuroscience Program

Yale Interdepartmental Neuroscience Program

The interdisciplinary research programs of Yale neuroscience faculty are central to Yale's Interdepartmental Neuroscience Program (INP). This unique, broad-based training program is best described as a "department without walls," with the primary purpose of providing students with a maximum of diversity and depth in the most important areas of neuroscience research. The training program draws on the knowledge and expertise of more than 100 faculty members, representing 20+ departments in both the Faculty of Arts and Science and the School of Medicine, ranging from psychiatry to pharmacology, from cell biology to computer science. Although each faculty member has strong department affiliations, the INP Faculty functions as a cohesive and collaborative unit whose aim is to foster in graduate students an appreciation of and familiarity with the breadth of neuroscience and to create an environment in which students are encouraged to study problems from several perspectives.

The INP seeks to produce neuroscientists with both specialized knowledge and a broad-based understanding of the discipline. This is accomplished in part through a core curriculum which is designed to ensure a comprehensive understanding of modern neuroscience. Students complete at least two laboratory rotations in different areas of neuroscience. These basic requirements, in addition to bi-weekly journal clubs, a seminar series and an annual research retreat, expose students to the multi-disciplinary nature of the field in a highly interactive environment.

The primary mission of Yale's Interdepartmental Neuroscience Program (INP) is to prepare a new generation of neuroscientists to be forward-thinking leaders in academic research, education, government, industry, and society. Our graduate program draws on the knowledge and expertise of more than 120 faculty members, representing over 20 departments, ranging from psychiatry and pharmacology to cell biology and computer science. Our unique interdepartmental structure encourages students to pursue a breadth of interdisciplinary collaborations, while access to Yale's state-of-the-art core facilities allows students to conduct groundbreaking, cutting-edge research. Our program, which places a strong emphasis on community and mentorship, fosters a cohesive and supportive environment through student-organized journal clubs, seminars and one-on-one peer mentorship to promote long-term personal growth and professional development. The INP cultivates an inclusive environment free of harassment and espouses tolerance and accountability in the pursuit of exceptional science.

<https://gsas.yale.edu/programs-of-study/interdepartmental-neuroscience-program>

<https://medicine.yale.edu/inp/>

FLUX ISN'T JUST WHERE THE SCIENCE HAPPENS — IT'S WHERE CAREERS START

Flux is an international society advancing the field of developmental cognitive neuroscience — and investing directly in the trainees who will lead its future.



1 TRAVEL AWARDS

Funding to attend our Annual Congress and present your work on the global stage

2 MENTORSHIP

Direct connections with leading researchers and clinicians in the field

3 CAREER RESOURCES

Job postings, CV workshops, and guidance tailored to every career stage

4 OUR FLAGSHIP JOURNAL

Developmental Cognitive Neuroscience — a home for your work as you build your record



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Founded in 2003, the Academy of Neuroscience for Architecture's (ANFA) mission is to build a collaborative community that combines scientific knowledge of human behavior and cognition with design expertise to create environments where all humans can thrive. ANFA advances this mission by connecting students, researchers, and practitioners and by providing the knowledge, skills, and professional networks needed to integrate research-informed insights into architectural practice. ANFA's programming includes a biennial conference, topic-specific workshops and seminars, design competitions, and additional thought-leadership initiatives. More information is available at www.anfarch.org.

Why It Matters for Your Career

- Neuro-architecture is a rapidly growing interdisciplinary field influencing healthcare design, education environments, workplace well-being, and urban planning.
- Demand is rising for professionals who can translate neuroscience insights into design decisions.
- ANFA provides access to leaders shaping the future of human-centered design.
- Members gain exposure to research that informs policy, innovation, and societal well-being.

Career Pathways in Neuro-Architecture

- Design Researcher
- Human-Centered Designer
- Environmental Psychologist
- Urban Design & Public Health Analyst
- Healthcare Design Specialist
- Academic Researcher in Perception, Behavior, or Spatial Cognition

What You'll Learn

- Translating neuroscience findings into design strategies
- Measuring human experience in built environments
- Understanding cognition, stress, and behavior in spatial contexts
- Evidence-based design methods
- Interdisciplinary collaboration skills

How to Get Involved Today

- Join as a student member (\$85/year)
- Attend the October 2026 workshop
- Submit to the 2027 Biennial Conference
- Follow ANFA on LinkedIn
- Explore research at www.anfarch.org

**For more information scan
the below QR code:**



Turn your science communication and neuroscience interests into public impact.

Neuroethics Today is an educative platform raising awareness of the ethical, legal, societal, and cultural implications of neuroscience research and emerging neurotechnology — helping democratise neuroethics literacy worldwide.

● THREE WAYS TO GET INVOLVED



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CONTENT TEAM

Pitch · Write · Edit



Podcast

AUDIO TEAM

Interview · Produce



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COMMUNITY TEAM

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Community · Engage

WANT TO GET INVOLVED?

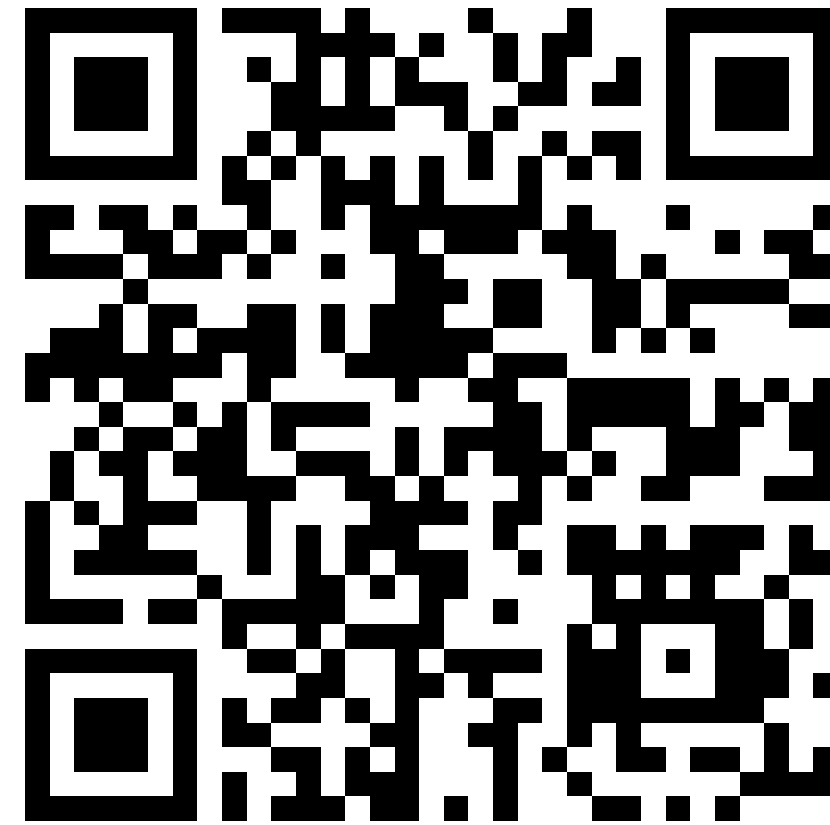
Pitch an idea, volunteer, and join the team.

Send your motivation and CV to our founder
Katherine Bassil.

katherinebassil@gmail.com

www.neuroethicstoday.com

Neuroscience Graduate Program



Penn State College of Medicine
Hershey, PA

<https://med.psu.edu/education/degree-programs/neuroscience-phd-doctorate>

Application Deadline: Dec 1



PennState
College of Medicine

Request Info:



Art Therapy and Outreach – World View Studio

Are you passionate about connecting neuroscience with creative arts and community? Come chat with us about careers that combine creativity, community engagement and brain science.

This breakout session will feature an artist/content creator with lived experience of brain injury (Julissa Andrade - @paxpaints on instagram), a professor/clinician who researches art therapy and neuroscience (Dr. Juliet King) and a science engagement designer/artist (Dr. Guillaume Riesen). All of us are passionate about how communities can benefit from combining art and science, and have centered this in our careers.

The three of us met as part of a community engagement research project funded by the Robert Wood Johnson Foundation. This project was awarded to Worldview Studio, a collective of researchers and designers working to connect science and society. The goal is to explore how collaborations between content creators and scientific experts can enrich both parties and improve public trust in science.

Guillaume works at Worldview Studio, and will be facilitating an experimental collaboration between Julissa and Juliet over the next months. We are happy to answer any questions you might have about our journeys, or about science engagement and art in neuroscience more broadly. Thanks for your time!

For students interested in careers at the intersection of neuroscience and society, Cleveland Clinic's Neuroethics Program demonstrates how neuroscience connects to some of the most pressing ethical, legal, and social issues in medicine and research. Neuroethics asks how we should respond when patients, families, clinicians, and researchers face difficult questions about uncertainty, autonomy, consent, disclosure, capacity, and emerging neurotechnology. External and internal partners combine interests in neuroscience with clinical care, policy, law, public trust, and responsible innovation.

Cleveland Clinic is well positioned to address these challenges. The institution currently cares for approximately 450,000 neurological patients each year, making neurology one of its largest and most consequential service areas. Across the health system, Cleveland Clinic serves 3.6 million unique patients worldwide and delivers 15.9 million total patient encounters annually. This gives the Neuroethics Program access to a large and diverse patient population facing complex issues related to autonomy, risk, capacity, and emerging neurotechnology. As the Clinic expands neurological capacity through its new \$1 billion, 1-million-square-foot Neurological Institute building, expected to begin welcoming patients in January 2027, the importance of embedded neuroethics expertise will continue to increase.

A major strength of the program is its embedded, multidisciplinary model. Cleveland Clinic's Neurological Institute brings together neurology, neurosurgery, neuroradiology, psychiatry and behavioral sciences, and nursing in one integrated structure. Within that environment, neuroethics is practiced in direct partnership with clinical teams and researchers through ethics consultation, investigator support, education, and community engagement. This creates opportunities to identify ethical questions early, respond in real time, and improve both care and research.

For students exploring careers in neuroethics and related neuroscience-and-society fields, the program offers meaningful opportunities for mentorship and participation. Over the past 15 years we consistently engaged students and trainees in our work, including learners in undergraduate, graduate, medical school, and postdoctoral programs. In the summer of 2026, we hosted two summer interns, a law student and an undergraduate student working on projects in embodied prosthetics as well as epilepsy surgery and ethics. We anticipate expanding on these opportunities for the summer of 2027 (watch for forthcoming announcements on the website www.ccf.org/neuroethics for various opportunities)

The Neuroethics Program continues to grow its capacity in research ethics consultation, trainee education, and community-facing engagement while advancing a long-term model of integrated neuroethics at one of the nation's highest-volume neurological centers. This is a field where you can help shape how advances in brain science are implemented responsibly, with attention to patient experience, public trust, and shared values.

Cleveland Clinic Neuroethics Program

Paul J. Ford, PhD, Director

Neuroethics Program website: www.ccf.org/neuroethics

Contact Email: fordp@ccf.org

knowing neurons

A CREATIVE NEUROSCIENCE EDUCATION AND OUTREACH
NONPROFIT ORGANIZATION



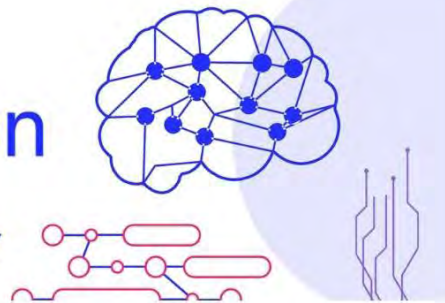
Knowing Neurons is a 501(c)(3) nonprofit multilingual neuroscience communication and outreach organization with two guiding missions:

- **Educate** the public on topics in neuroscience including fundamentals, new research developments, science policy, career exploration and much more
- **Train** young neuroscientists in science communication skills

Knowing Neurons is comprised of **109 volunteer trainee** scientists from 10 different countries and over 40 different institutions ensuring a global perspective on neuroscience education.

Knowing Neurons was founded in 2012 by students from the University of California, Los Angeles (UCLA) and the University of Southern California (USC). The foundations of our organization were writing and illustration. Since then, we have expanded into multiple different types of multilingual media and have expanded our activities to outreach as well as social media communication.

CONTACT US



<https://neuroXcareers.org>

info@neuroXcareers.org