



**Thursday, July 24th - Pre-conference and Welcome**

<p>2pm</p>	<p><b>NTC check-in opens</b> <b>Worrell Law Commons</b></p>
<p>2:30-3pm</p>	<p><i><b>Integrating Virtual Lab Modules to Enhance Scientific Literacy in Undergraduate Neuroscience</b></i> Nicole Robertson, Alexa Woodrow, Adanna Okoluku, Freya Nath, Randall Erwin, Jacob Beaudin, Mia Engel, Tiffani Norris (Room 1312)</p>
<p>3-3:30pm</p>	<p><i><b>From Pages to Pedagogy: Choose Your Own Adventure-Inspired Approaches to Teaching Neuroscience (Virtual)</b></i> Brent Moore (Room 1312)</p>
<p>3:40-5:00pm</p>	<p><b>Roundtable discussions</b></p>
<p>5:30-7:30pm</p>	<p><b>Welcome reception</b> Greene Room Reynolda Hall</p>



**Friday, July 25th Morning Sessions**

8am	<p><b>Check-in, Breakfast</b> Worrell Law Commons</p>
9-9:10am	<p><b>Welcome and opening remarks</b> Worrell Room 1312</p>
9:15-10:15am	<p><b>Keynote address from Dr. Tracey Tokuhama-Espinosa</b> Worrell Room 1312</p>
10:00-10:15am	<p>Break</p>
10:30-11:00am  Concurrent sessions	<p><b><i>Improving Attitudes Toward Substance Use Disorders (SUD) Through Inclusivity-Focused Opioid Overdose Response &amp; Prevention Training</i></b> Brooke Sanders (Room 1108) ***** <b><i>Enhancing Neuroanatomy Education with Interactive Pathway Models and Self-Testing Tools</i></b> Joanna R. Appel (Room 1109)</p>
11:05-11:30am  Concurrent sessions	<p><b><i>An outdoor working memory maze for high school neuroscience research design</i></b> Aaron Blackwood Bradford (Room 1108 - virtual presentation) ***** <b><i>Making Neuroscience Accessible to non-STEM Majors through Authentic Inquiry</i></b> Carolyn Martineau (Room 1109)</p>
11:40-12:10pm  Concurrent sessions	<p><b><i>The Power of We and Me: Team-Based Learning in Neuroscience That Balances Collaboration and Accountability</i></b> Ellen Carpenter (Room 1108) ***** <b><i>Teaching Neurodevelopmental Disabilities Through a Neurodiversity Lens: Addressing Stereotypes, Representation, and Inclusion</i></b> S. Mason Garrison (Room 1109)</p>
12:15-1:15pm	<p><b>Lunch</b> in the Worrell Law Commons</p>

**Friday, July 25th Afternoon Sessions**

<p>1:15-1:45pm Concurrent sessions</p>	<p><b><i>Crayfish and Community in the College Classroom: An Examination of a Pilot Project at a Regional, Public University</i></b> Brittany A. Sizemore (Room 1108) ***** <b><i>Teaching Fundamental Neuroscience Principles Using Connectomics Datasets</i></b> Andrew Bellamer, Ken Colodner, and Divya Sitaraman (Room 1109)</p>
<p>1:50-2:20pm Concurrent sessions</p>	<p><b><i>Active Learning and CRISPR - A Case Study Approach</i></b> Mike Rizzo (Room 1108) ***** <b><i>Drawing the Blueprint for Better Scientific Writing</i></b> Joseph McQuail (Room 1109)</p>
<p>2:25-3:20</p>	<p><b><i>Virtual Neurology Education Programs from the Perspective of Trainees Across the Pipeline</i></b> Mia T. Minen, Naomi Lebowitz, Khushalee Oza, Aarti Katara (Room 1312)</p>
<p>3:20-3:35</p>	<p><b>Break</b></p>
<p>3:35-4:30</p>	<p><b><i>Beyond the Lab: Inclusive Course-Based Research Design</i></b> KatieAnn Skosgberg, Karin Gill and Genevieve Bell (Room 1312)</p>
<p>4:30-5:25</p>	<p><b><i>Promoting Equity for Teaching Focused Faculty through a Discussion of Institutional Policies, Practices, and Challenges</i></b> Kristin Phillips and Sabrina Robertson (Room 1312)</p>
<p>5:30-6:30</p>	<p><b>Poster session and reception</b> Worrell Law Commons</p>

**Saturday, July 26th, Morning Sessions**

8am	<p align="center"><b>Breakfast</b> Worrell Law Commons</p>
9:00-10:00am	<p align="center"><b>Keynote address by Dr. Laura Carruth</b>  (Room 1312)</p>
10:00-10:10am	<p align="center">Break</p>
10:10-11:05am	<p align="center"><b><i>STEM activities for students &amp; teachers: Membrane potential, simulations, and invertebrate behaviors</i></b> Robin Lewis Cooper, Youngwoo Kim, and Jiwoo Kim (Room 1312)</p>
11:10-11:40pm  Concurrent sessions	<p align="center"><b><i>An undergraduate course “Engaging the public with scientific communication”</i></b> Allison Anacker (Room 1108) ***** <b><i>Teaching From Bench to Real-World Implications</i></b> Michael A. Nader and Mia I. Allen (Room 1109)</p>
11:45-12:15am  Concurrent sessions	<p align="center"><b><i>Opening the Doors to Neuroscience: Creating an Engaging High School Curriculum</i></b> Luke Peterson (Room 1108) ***** <b><i>Designing an Introductory Neuroscience Course with an Emphasis on Accessibility, Interdisciplinary Connections, and Inclusive Excellence</i></b> William Schreiber and Lynea Witczak Oldfather (Room 1109)</p>
12:15-1:15pm	<p align="center"><b>Lunch</b> in the Worrell Law Commons</p>

**Saturday, July 26th, Afternoon Sessions**

<p>1:15-1:45pm  Concurrent sessions</p>	<p><b><i>Cultivating empathy &amp; perspective-taking in neuroscience students</i></b> Kate Cammack (Room 1108) ***** <b><i>Techniques and Strategies for Making Neuroscience Less Scary</i></b> Andrew J. Riquier (Room 1109)</p>
<p>1:45-2:00</p>	<p>Break</p>
<p>2:00-2:55pm</p>	<p><b><i>So You Think You Can Dance? Bridging the Gap Between Neuroscience and Dance</i></b> Christina Soriano and Christina Hugenschmidt (Room 1312)</p>
<p>3:00-3:55pm</p>	<p><b><i>Birds of a Feather: Dynamics of Small Group Classroom Activities</i></b> Barbara Lom and Kate Cammack (Room 1312)</p>
<p>3:55-4:10pm</p>	<p>Closing remarks</p>

## Posters

*From Sign-Tracking to Eye-Tracking: A Hands-On Translational Model for Neuroscience Students*  
Beth Ann Rice

*Integrating Neuroscience Research into the First-Year Experience*  
Maureen L. Petrunich-Rutherford

*The Neuroscience Teaching Lab: Impacts on student self-efficacy and engagement in neuroscience research*  
Minna Ng, Thomas M. Newpher (co-corresponding author), Alexxandra Hoffmann (co first author), Chloe Balin  
(co first author), Vicki Lin

*Using AI Strategically in Class to Make Neuroscience Education More Accessible, Instead of Short-Circuiting  
Student Learning*  
Zhuo Fu

*Using public spaces to engage students in frameworks for STEM belonging*  
Kate Cammack, Kristen Cecala

*From Isolation to Networks: Assembling 3D-Printed Models of Brain Connectivity*  
Kai McKoy, Emily Burke, John Pani, Nicholas Hindy

*When Practice Meets Pressure: Predicting Learning Outcomes in Introductory Neuroscience with App-Based  
Retrieval Practice and Student Experience Measures*  
Renee DeCaro, Andrea Kunze, Jennifer Berry, Leamarie T. Gordon, Amy M. Smith

*Ways to Integrate DEI Throughout a Neuroscience Curriculum*  
Cecilia Fox

*Implementation of Diverse Educational Content in Neuroscience, Psychology, and Chemistry*  
Alysa Jordan, Bianca Coronado, Sena Koneru

*Diversifying Educational Content in Neuroscience, Psychology, and Chemistry*  
Bianca Coronado, Alysa Jordan, Sena Koneru

*Developing a Neuroscience Crash Course for Undergraduate Researchers*  
Elaine Grafelman, Bridgitte Côté