

Program and Exhibit Guide

October 5–9 | Chicago





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Welcome to Neuroscience 2024 — it's great to be here together! This conference is a unique snapshot of all the work neuroscientists are excited about condensed into one exhilarating week. From groundbreaking research presentations to insightful panel discussions, we have curated a program that showcases the breadth and depth of our field. As you navigate through the sessions, workshops, and poster presentations, keep in mind that conferences are not just about disseminating information. They are about creating connections between ideas, people, places, and moments.

I encourage you to visit the Late-Breaking Posters section on the poster floor. SfN experimented with a second call for abstracts this year, and these abstracts represent some of the most recent discoveries being discussed during Neuroscience 2024. While down on the poster floor, be sure to wander through the Exhibit Hall and catch an exhibitorsponsored presentation in the Product Theater. And there is no better way to round out your meeting than a visit to the Art of Neuroscience exhibits to pick up a neuro-inspired piece of art, jewelry, or attire.

In the days ahead, I hope you discover a community with similar interests, expand your professional network, and gain new appreciation for your role in our collective endeavor to push the boundaries of what is known. Your participation is what makes this event truly special, and I am confident that together we will make this conference an unforgettable experience.

Thank you for being here, and I look forward to the incredible week ahead.

Main

Marina Picciotto, PhD SfN President



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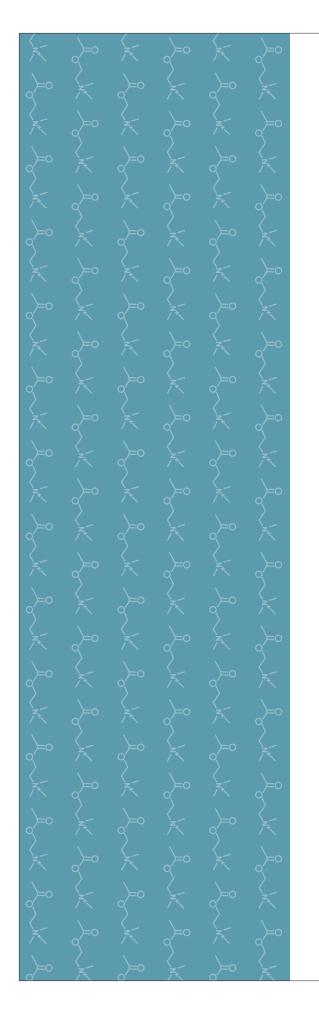


Table of Contents

Sessions and Events

7 Welcome to Neuroscience 2024
9Information at a Glance
10 Annual Meeting and SfN Supporters
20 Program at a Glance
32 Navigating the Meeting
34 Awards in Neuroscience
37 Satellite Events
40 Product Theater

Attendee Resources

4	42 Attendee Resources
4	46 Hotel Map
4	47 Hotel List
4	49 Shuttle Schedule
	50 Hotel and Convention Center Floor Plans

Exhibit Guide

59 About the Exhibit Hall	
61 Exhibitor Index	
86 Exhibitor Index Addendum	
88 Product Category Index	
124 Exhibit Hall and Poster Session Floor Plar	1

Resources

- 118 Advertiser Index119 Content Oversight
- 120...... SfN Council and Program Committee





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Welcome to Neuroscience 2024



Overview

Use this Program and Exhibit Guide — along with the Neuroscience 2024 Mobile App and Neuroscience Meeting Planner (NMP) — to plan and customize your Neuroscience 2024 experience.

See page 32 for details, or access meeting resources now at SfN.org/resources.

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Key to Poster Floor by Themes

The poster floor is in Hall A. Refer to the poster floor map at the end of this booklet.

Theme

- A Development
- B..... Neural Excitability, Synapses, and Glia
- C Neurodegenerative Disorders and Injury
- D Sensory Systems
- E..... Motor Systems
- F..... Integrative Physiology and Behavior
- G..... Motivation and Emotion
- H Cognition
- I..... Techniques
- J..... History, Education, and Society

Note: Theme J Posters will be on display in Hall A beginning Saturday, October 5, 1 p.m. and will remain posted until Sunday, October 6, 5 p.m. One-hour presentations will occur Saturday afternoon or Sunday morning.

Posters submitted as late-breaking abstracts will be grouped by theme and located in the Late-Breaking Posters section of the poster floor. Refer to the Program at a Glance on page 20 for more information.

Code of Conduct at SfN Events

If attendees experience unwelcome or unsafe situations anywhere in the city, attendees should contact local authorities (dial 9-1-1). Additional social service resources are listed at changingourcampus.org under 'Get Help.' Information about SfN's policy is at SfN.org/ codeofconduct. Any official report of a violation of the code of conduct should be emailed to hrofficer@sfn.org.

Information in the *Program and Exhibit Guide* is current as of Monday, September 16. #SfN24

See SfN.org for the most up-to-date annual meeting information.

Important Phone Numbers

Headquarters Office	(312) 791-6600
Exhibit Management	(312) 791-6605
Press Office	(312) 791-6604

First Aid and Hospital Numbers	
First Aid Station Level 2.5 South Building	(312) 791-6060
Insight Hospital & Medical Center Chicago 2525 S. Michigan Ave. Chicago, IL 60616	(312) 567-2000
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Visit SfN.org/support-sfn to learn more or contact us at development@sfn.org.

In honor of or in memory of listing reflects contributions made between July 1, 2023 and June 30, 2024

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- Dialogues Between Neuroscience and Society Lecture
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• Donald B. Lindsley Prize in

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The Gruber Foundation

- Peter and Patricia Gruber Lecture
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• Bernice Grafstein Award for Outstanding Accomplishments in Mentoring

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National Institute of Neurological Disorders and Stroke

• Neuroscience Scholars Program



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• David Kopf Lecture on Neuroethics



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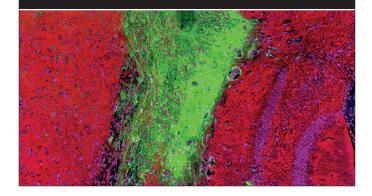
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All times are in CDT

Time Session Title



For the most up-to-date information, check the annual meeting mobile app, Neuroscience Meeting Planner, and SfN.org/am2024.

Friday, October 4	Friday, October 4				
1–5:30 p.m.	Responsible Conduct of Research (RCR) Short Course: The Responsibility of Being Transparent: Science Communication, Sharing, and Publishing Organizer: Lique Coolen, PhD Support contributed by: National Institute of Neurological Disorders and Stroke	MCP: Room S103			
Saturday, Octobe	r 5				
8 a.m.–5 p.m.	NeuroJobs Career Center	MCP: Hall A			
10 a.m.–noon	Dialogues Between Neuroscience and Society Lecture Lecturer: Susan Magsamen Support contributed by: The Dana Foundation	MCP: Hall B • Livestreamed			
noon–2 p.m.	Graduate School Fair	MCP: Hall A			
noon–2 p.m.	Professional Development Workshop Neuroscience Beyond the Classroom: Incorporating Community-Based Learning Projects Into Neuroscience Courses Organizer: Sarah Cassella, PhD	MCP: Room S402			
noon–2 p.m.	Professional Development Workshop Working With and Working for Al Organizer: Mathew Abrams, PhD	MCP: Room S403			
1–2 p.m.	Special Lecture Exploring Sex-Specific Neural Architecture in Animal Social Behavior Lecturer: Tali Kimchi, PhD	MCP: Hall B • Livestreamed			
1–5 p.m.	Nanosymposia Sessions Refer to annual meeting mobile app for more information	MCP: Various Rooms			
1–5 p.m.	Posters Refer to annual meeting mobile app for more information	MCP: Hall A			
1–5 p.m.	Theme J (History, Education, and Society) Posters Refer to annual meeting mobile app for more information	MCP: Hall A			
1:30–2:30 p.m.	Meet-the-Clinician-Expert Session Understanding Complex Systems: Leveraging a Background in Math to Tackle Problems in Psychiatry Speaker: Vikaas S. Sohal, MD, PhD	MCP: Room S104			
2–4:30 p.m.	Minisymposium Advancing Brain Imaging Frontiers: Recent Breakthroughs in Functional Ultrasound Imaging Methods for Preclinical and Clinical Research Chair: Zsolt Lenkei, MD, PhD • Co-Chair: Mickael Tanter, PhD	MCP: Room S105			
2–4:30 p.m.	Minisymposium Development of Higher-Level Vision Chair: Kristina J. Nielsen, PhD • Co-Chair: Michael Arcaro, PhD	MCP: Room S406B			
2–4:30 p.m.	Minisymposium The Effects of Food Consumption on the Circuitry of Reward and Decision-Making Chair: Maxime Chevee, PhD • Co-Chair: Miriam Bocarsly, PhD	MCP: Room S100A			
2–4:30 p.m.	Symposium Extracellular Vesicle-Mediated Neuron-Glia Communications in the Central Nervous System Chair: Tsuneya Ikezu, MD, PhD • Eva Marie Krämer-Albers, PhD	MCP: Room S100BC			
2–4:30 p.m.	Minisymposium Insights Into Sensorimotor Neural Circuit Dynamics via Electrical and Optogenetic Manipulation Chair: Maria C. Dadarlat, PhD • Co-Chair: Yujiao Sun, PhD	MCP: Room S102			

Time	Session Title	Location
2–4:30 p.m.	Minisymposium The Noradrenergic System: New Insights From Circuit Regulation to Behavior Modulation Chair: Thiago Arzua, PhD • Co-Chair: Gina Poe, PhD	MCP: Room S406A
2:30-4 p.m.	Brain Awareness Campaign Event Speaker: Anita Randolph, PhD	MCP: Hall A 900 Aisle
3–4 p.m.	SfNova Lecture Lecturers: Corey C. Harwell, PhD • Lucia L. Prieto Godino, PhD	MCP: Hall B Livestreamed
3–5 p.m.	Professional Development Workshop NIH: Improving the Review of Research Project Grant and Fellowship Applications Organizer: Bruce Reed, PhD	MCP: Room S403
3–5 p.m.	Professional Development Workshop Team-Based Learning in Neuroscience Education: An Interactive Demonstration and Exploration of Evidence-Based Findings and Real-World Classroom Experiences Organizers: Thomas Newpher, PhD • Minna Ng, PhD	MCP: Room S402
3:30-4:30 p.m.	Meet-the-Expert Session Unlocking the Mystery of Alzheimer's Disease: The APOE Connection Speaker: Guojun Bu, PhD	MCP: Room S104
5:15-6:30 p.m.	Presidential Special Lecture What Does a Large Language Model Know? Lecturer: L. A. Paul, PhD	MCP: Hall B Livestreamed
6:30–8:30 p.m.	Early Career Poster Session Support contributed by BrightFocus Foundation, Burroughs Wellcome Fund, Tianqiao and Chrissy Chen Institute, Developmental Studies Hybridoma Bank, Friends of SfN Fund, The Gatsby Charitable Foundation, Rainwater Charitable Foundation, The James L. Roberts Fund, Science Translational Medicine/AAAS, The John I. Simpson Fund, Society for Neuroscience, and The Nancy Rutledge Zahniser Fund.	MCP: Hall A
8–9:30 p.m.	Career Development Topics: A Networking Event Chair: Jennifer R. Yates, PhD	MCP: Hall A
Sunday, October	6	1
8 a.m.–noon	Nanosymposia Sessions Refer to annual meeting mobile app for more information	MCP: Various Rooms
8 a.m.–noon	Posters Refer to annual meeting mobile app for more information	MCP: Hall A
8 a.m.–noon	Theme J (History, Education, and Society) Posters Refer to annual meeting mobile app for more information	MCP: Hall A
8 a.m.–noon	Late-Breaking Posters Theme A – Development Theme B – Neural Excitability, Synapses, and Glia Refer to annual meeting mobile app for more information	MCP: Hall A
8 a.m.–5 p.m.	NeuroJobs Career Center	MCP: Hall A
9–10 a.m.	Special Lecture Organelle Quality Control in Neuronal Homeostasis and Neurodegeneration Lecturer: Erika L. F. Holzbaur, PhD	MCP: Hall B • Livestreamed
9–10 a.m.	Meet-the-Expert Session Bridging Genes and Biology: Exploring Neuroimmune Mechanisms Behind Synapse Loss and Dysfunction Speaker: Beth Stevens, PhD Support contributed by: Thorlabs, Inc.	MCP: Room S104
9–11 a.m.	Professional Development Workshop Demystifying the Scholarship of Teaching Organizer: David Donley, PhD	MCP: Room S402

Time	Session Title	Location
9–11 a.m.	Professional Development Workshop International Partnerships in Neuroscience Organizer: Claudio Da Cunha, PhD	MCP: Room S403
9:30 a.mnoon	Symposium The Brain's Best-Kept Secret Is Its Degenerate Structure Chair: Eve E. Marder, PhD	MCP: Room S100A
9:30 a.m.–noon	Minisymposium From Synapses to Ensembles: Studying the Synaptic Engram Chair: F. Javier Rubio, PhD • Co-Chair: Leslie Ramsey, PhD	MCP: Room N427
9:30 a.m.–noon	Minisymposium From Womb to Words: Pre-Linguistic Neurodevelopment of Language Chair: Huw Swanborough • Co-Chair: Alejandra Husser, PhD	MCP: Room S406B
9:30 a.m.–noon	Symposium Frustrative Nonreward: Behavior, Circuits, Neurochemistry, and Disorders Chair: Mauricio R. Papini, PhD	MCP: Room S100BC
9:30 a.m.–noon	Symposium Monoamine Neuromodulators: Cell Types, Physiology, Computation, and Behavior Chair: Jeremiah Y. Cohen, PhD	MCP: Room S406A
9:30 a.m.–noon	Symposium Nanomedicine in the Peripheral and Central Nervous Systems Chair: Kelly A. Langert, PhD • Co-Chair: Rachael Sirianni, PhD	MCP: Room S103
9:30 a.mnoon	Minisymposium Neural Encoding of Bodies for Primate Social Perception Chair: Rufin Vogels, PhD • Co-Chair: Beatrice De Gelder, PhD	MCP: Room S102
9:30 a.m.–5 p.m.	Exhibits	MCP: Hall A
10:30–11:30 a.m.	Clinical Neuroscience Lecture Implanted Systems to Regulate Autonomic and Motor Functions Lecturer: Jocelyne Bloch, MD	MCP: Hall B • Livestreamed
10:30 a.m.–noon	Dual Perspectives Exploring Emotions: A Dual Perspective Debate Moderator: Luiz Pessoa, PhD	MCP: Room S105
11 a.m.–noon	Meet-the-Expert Session Love, Death, and Oxytocin Speaker: Robert C. Froemke, PhD	MCP: Room S104
noon–1 p.m.	Special Lecture Towards a Unified View of Hippocampal Function Lecturer: Elizabeth A. Buffalo, PhD	MCP: Hall B • Livestreamed
noon–2 p.m.	Graduate School Fair	MCP: Hall A
noon–2 p.m.	Professional Development Workshop Plan for Enhancing Diverse Perspectives: How to Enhance Inclusivity and Diverse Perspectives in an NIH Grant Organizer: Crystal Lantz, PhD	MCP: Room S402
1–2 p.m.	Meet-the-Expert Session Maximizing Flexibility: Ultra-Thin Polymer Electrodes for Large-Scale, Long-Lasting, Bi-Directional Neural Interface Speaker: Lan Luan, PhD	MCP: Room S104
1–5 p.m.	Nanosymposia Sessions Refer to annual meeting mobile app for more information	MCP: Various Rooms
1–5 p.m.	Posters Refer to annual meeting mobile app for more information	MCP: Hall A

Time	Session Title	Location
1–5 p.m.	Theme J (History, Education, and Society) Posters Refer to annual meeting mobile app for more information	MCP: Hall A
1–5 p.m.	Late-Breaking Posters Theme C — Neurodegenerative Disorders and Injury Refer to annual meeting mobile app for more information	MCP: Hall A
1:30–2:30 p.m.	Special Lecture Disease-Modifying Therapies of Alzheimer's Disease Lecturer: Takeshi Iwatsubo, MD, PhD	MCP: Hall B Livestreamed
2–4:30 p.m.	Symposium Advancing Organoids: Synergizing Tissue Engineering and Neurotechnology Development Chair: Duygu Kuzum, PhD • Co-Chair: Grace Hwang, PhD	MCP: Room S100BC
2-4:30 p.m.	Symposium Cortical Neural Circuits for Motor Learning at Spine, Dendrite, and Network Level Chair: Yoshiyuki Kubota, PhD • Co-Chair: Jackie Schiller, PhD	MCP: Room S406A
2–4:30 p.m.	SymposiumDeveloping Genome Editing Therapies for Disorders of the Central Nervous System: From SingleDiseases to a Platform ApproachChair: Rebecca Ahrens-Nicklas, MD, PhD • Co-Chair: Timothy LaVaute, PhD	MCP: Room S100A
2-4:30 p.m.	Minisymposium Glial Control of Critical Windows for Experience-Dependent Neuronal Plasticity Chair: Wendy Xin, PhD • Co-Chair: Travis Faust, PhD	MCP: Room S105
2–4:30 p.m.	Minisymposium Sensory Neuroprostheses: Clinical Benefits, Tradeoffs, and Translation Chair: Emily L. Graczyk, PhD	MCP: Room S102
2–4:30 p.m.	Minisymposium Sex Differences in Typically Overlooked Modulators of Memory: Towards Sex-Specific Therapies for Memory Dysfunction Chair: Karyn M. Frick, PhD	MCP: Room S406B
3–4:30 p.m.	Peter and Patricia Gruber Lecture Uncovering Principles of Nervous System Design and Function in Simple Animals Lecturers: Cornelia I. Bargmann, PhD • Gerald M. Rubin, PhD Support contributed by: The Gruber Foundation	MCP: Hall B • Livestreamed
3–5 p.m.	Neuroscience Departments and Programs Workshop Neuroscience Undergraduate and Graduate Curricula and Training Programs for the Future Organizer: Lique Coolen, PhD	MCP: Room S403
3–5 p.m.	Professional Development Workshop Building Bridges: LatiNeuro Workshop for Networking and Mentorship Organizer: Sergio Crespo-Flores	MCP: Room S402
5:15-6:30 p.m.	Presidential Special Lecture Mapping the Brain: From Cells and Circuits to Function Lecturer: Rui M. Costa, DVM, PhD	MCP: Hall B Livestreamed
6:45-8:45 p.m.	SfN-Sponsored Social Alzheimer's Disease and Related Dementias Social Chair: Brian Kraemer, PhD • Co-Chair: Laura Blair, PhD	MCP: Room N228
6:45-8:45 p.m.	SfN-Sponsored Social Black In Neuro Social Chair: Thiago Arzua, PhD	MCP: Room N226
6:45-8:45 p.m.	SfN-Sponsored Social Development of the Cerebral Cortex: From Embryos to Organoids Social Chair: Paola Arlotta, PhD • Co-Chair: Leah Krubitzer, PhD	MCP: Room N139
6:45-8:45 p.m.	SfN-Sponsored Social Dignity Neuroscience Social Chair: Tara White, PhD	MCP: Room N135

Time	Session Title	Location
6:45-8:45 p.m.	SfN-Sponsored Social Diversity in STEM Research Social Chair: Stefano Cataldi, PhD	MCP: Room N140
6:45-8:45 p.m.	SfN-Sponsored Social Eye Movements Social Chair: Richard Krauzlis, PhD • Co-Chair: Linda McLoon, PhD	MCP: Room N133
6:45-8:45 p.m.	SfN-Sponsored Social Faculty for Undergraduate Neuroscience (FUN) Social Chair: Jacqueline Rose, PhD • Co-Chair: Yuanyuan Kang, PhD	MCP: Room N231
6:45-8:45 p.m.	SfN-Sponsored Social Neuroethology Social Chair: Wolfgang Stein, PhD • Co-Chair: Margaret DeMaegd, PhD	MCP: Room N136
6:45-8:45 p.m.	SfN-Sponsored Social New Faculty Diversity Social Chair: Hector Arciniega, PhD • Co-Chair: Kirsten Schoonover, PhD	MCP: Room N132
6:45-8:45 p.m.	SfN-Sponsored Social Open-Source Technology Social Chair: Samantha White, PhD • Co-Chair: Sean Bradley, PhD	MCP: Room N129
6:45-8:45 p.m.	SfN-Sponsored Social Yes and!: Engaging Neuroscientists and Society Through Improv Theater Social Chair: Robert Duncan, PhD • Co-Chair: Bibi Sulaman, PhD	MCP: Room N134
Monday, October	7	
8 a.m.–noon	Nanosymposia Sessions Refer to annual meeting mobile app for more information	MCP: Various Room
8 a.m.–noon	Posters Refer to annual meeting mobile app for more information	MCP: Hall A
8 a.m.–noon	Late-Breaking Posters Theme D — Sensory Systems Theme E — Motor Systems Refer to annual meeting mobile app for more information	MCP: Hall A
8 a.m.–5 p.m.	NeuroJobs Career Center	MCP: Hall A
9–10 a.m.	Special Lecture Identifying Neural Mechanisms for Natural Behavior Through Computational Ethology Lecturer: Sandeep Robert Datta, MD, PhD	MCP: Hall B • Livestreamed
9–10 a.m.	Meet-the-Clinician-Expert Session Mechanisms to Medicines in Neurodegeneration Speaker: Giovanna Mallucci, MD, PhD Support contributed by: Thorlabs, Inc.	MCP: Room S104
9–11 a.m.	Professional Development Workshop Career Advancement Through Effective Science Writing for the Public and Creating Clear, Eye-Catching Research Statements Organizer: Eduardo Rosa-Molinar, PhD	MCP: Room S403
9–11 a.m.	Professional Development Workshop NIH Funding Support for Neuroscience Research and Training on the Health and Well-Being of Members of LGBTQI+ Communities Organizer: Irene Avila, PhD	MCP: Room S402
9:30 a.m.–noon	Minisymposium Cerebellar Predictive Encoding in Health and Disease Chair: Alice Doubliez • Co-Chair: Patricia Gil-Paterna	MCP: Room S406A
9:30 a.m.–noon	Symposium Developing Brain: Cell Types, Models, and Disease Implications Chair: Tomasz Nowakowski, PhD • Co-Chair: Aparna Bhaduri, PhD	MCP: Room S100A

Time	Session Title	Location
9:30 a.mnoon	Symposium Emotional Well-Being: Health Impacts and Neural Insights Chair: Kuan H. Wang, PhD • Co-Chair: Erin Quinlan, PhD	MCP: Room S105
9:30 a.m.–noon	Minisymposium Large-Scale Mechanistic Models of Brain Circuits With Biophysically- and Morphologically- Detailed Neurons Chair: Salvador Dura-Bernal, PhD • Co-Chair: Anton Arkhipov, PhD	MCP: Room S406B
9:30 a.m.–noon	Minisymposium Of Mice and Humans: Neuronal Diversity in the Hippocampus Across Species Chair: Jayeeta Basu, PhD • Co-Chair: Kenneth Pelkey, PhD	MCP: Room S102
9:30 a.m.–noon	Symposium What Does the Microbiome Tell Us About Prevention and Treatment of Alzheimer's Disease (AD)/Alzheimer's Disease Related Dementias (ADRD)? Chair: David Jett, PhD	MCP: Room S100BC
9:30 a.m.–5 p.m.	Exhibits	MCP: Hall A
10–11 a.m.	Ask Anything Session The NeuroBioBank: A Worldwide Resource Speakers: Tish Hevel • Daniel Miller, PhD	MCP: Room N130
10:30–11:30 a.m.	Special Lecture Neural Circuit Adaptation Underlying Behavioral Learning Lecturer: Fritjof Helmchen, PhD	MCP: Hall B • Livestreamed
10:30 a.m.–noon	Basic-Translational-Clinical Roundtable Miracles Can Happen: Recent Advances in the Restoration of Vision, Hearing, and Touch Chair: José-Alain Sahel, MD	MCP: Room S401
11 a.m.–noon	Meet-the-Expert Session Transforming Early Adversity Into Insights at the Nexus of Neuroscience and AI Speaker: David Sussillo, PhD	MCP: Room S104
noon–1 p.m.	Ask Anything Session How to Navigate Graduate School Applications With Project SHORT Mentors Speakers: Lydia Gordon-Fennell • Su Jin Kim • Taissa Lytchenko • Maria Luisa Valle, PhD	MCP: Room N130
noon–1 p.m.	Special Lecture Liftoff: Neuropsychiatry With Functional MRI Comes of Age Lecturer: Damien A. Fair, PhD	MCP: Hall B • Livestreamed
noon–2 p.m.	Graduate School Fair	MCP: Hall A
noon–2 p.m.	Professional Development Workshop "Building Up the Nerve" to Develop an Effective Career Roadmap Organizer: Michelle Jones-London, PhD	MCP: Room S402
noon–2 p.m.	Professional Development Workshop Opening the File Drawer: Solutions to Sharing Unpublished Work Including Null Results and Small Findings Organizer: Benedict Kolber, PhD	MCP: Room S403
1–2 p.m.	Chapters Workshop Organizer: Shannon Farris, PhD	MCP: Room N139
1–2 p.m.	Meet-the-Expert Sesion Exploration of Local Synaptic Interactions Guided by Global Experiences Speaker: Yukiko Goda, PhD Support contributed by: Thorlabs, Inc.	MCP: Room S104
1–5 p.m.	Nanosymposia Sessions Refer to annual meeting mobile app for more information	MCP: Various Rooms
1–5 p.m.	Posters Refer to annual meeting mobile app for more information	MCP: Hall A

Time	Session Title	Location
1–5 p.m.	Late-Breaking Posters Theme F — Integrative Physiology and Behavior Refer to annual meeting mobile app for more information	MCP: Hall A
1:30–3 p.m.	Animals in Research Panel Lifesaving Clinical Advances Stemming From Animal Research Organizer: Katalin M. Gothard, MD, PhD Support contributed by: The National Primate Research Centers	MCP: Room N229
1:30–3 p.m.	Storytelling Session How Storytelling Through Engagement and Advocacy Can Change Approaches to Neuroscience Research Chair: Mark M. Rasenick, PhD	MCP: Room S105
2–3 p.m.	Ask Anything Session How NIH Encourages Entrepreneurship Speakers: Vicky Cattani, PhD • Jessica Forbes, PhD • Annette Gilchrist, PhD	MCP: Room N130
2–4:30 p.m.	Minisymposium Central and Peripheral Neurobiological Mechanisms of Neuropathic Pain in Multiple Sclerosis Chair: Bradley K. Taylor, PhD	MCP: Room S406A
2–4:30 p.m.	Minisymposium Control of Adaptive Behavior by Neuronal Circuits in the Central Nucleus of the Amygdala Chair: Jonathan P. Fadok, PhD • Co-Chair: Melissa Herman, PhD	MCP: Room S100BC
2–4:30 p.m.	Minisymposium From One Task to Many: Generalization for Learning and Decision-Making Chair: Benedetta Leuner, PhD • Co-Chair: Jesse Lacasse, PhD	MCP: Room S102
2–4:30 p.m.	Minisymposium Microglia and Peripheral Immunity in Alzheimer's Disease and Related Disorders Chair: Oleg Butovsky, PhD • Co-Chair: Michael Heneka, MD	MCP: Room S100A
2-4:30 p.m.	Minisymposium Molecular and Cellular Mechanisms of Motor Circuit Development Chair: Paschalis Kratsios, PhD • Co-Chair: Polyxeni Philippidou, PhD	MCP: Room S103
2–4:30 p.m.	Minisymposium Speech Neuroprostheses Chair: Sergey D. Stavisky, PhD • Co-Chair: Christian Herff, PhD	MCP: Room S406B
3–4:30 p.m.	Albert and Ellen Grass Lecture Oxygen and the Pressure to Sleep Lecturer: Gero Miesenböck, MD Support contributed by: The Grass Foundation	MCP: Hall B • Livestreamed
3–5 p.m.	Professional Development Workshop Community for Rigor: A Tool for Teaching the Principles of Rigorous Research Organizer: Konrad Kording, PhD	MCP: Room S402
4–5 p.m.	Ask Anything Session Neuroscience Opportunities at National Primate Research Centers Speakers: Karen Bales, PhD • Michele Basso, PhD • Corinna Ross, PhD	MCP: Room N130
5:15-6:30 p.m.	Presidential Special Lecture Unveiling the Nexus of Innate Immunity and Alzheimer's Disease: Insights Into Pathogenesis and Therapeutic Prospects Lecturer: Nancy Y. IP, PhD	MCP: Hall B • Livestreamed
6:45–8:45 p.m.	SfN-Sponsored Social Cerebellum Social Chair: Alanna Watt, PhD • Co-Chair: Catherine Stoodly, PhD	MCP: Room N137
6:45-8:45 p.m.	SfN-Sponsored Social Glia Social Chair: Beth Stevens, PhD • Co-Chair: Shane Liddelow, PhD	MCP: Room N231

Time	Session Title	Location
6:45-8:45 p.m.	SfN-Sponsored Social Global Neuroscience Social Chair: Joshua P. Johansen, PhD	MCP: Room N228
6:45-8:45 p.m.	SfN-Sponsored Social Latin American Women in Neuroscience: Empowerment Though Collaboration Social Chair: Dina lathzil Vazquez Carrillo, PhD • Co-Chair: Laura Baquenano Santana, PhD	MCP: Room N140
6:45-8:45 p.m.	SfN-Sponsored Social LGBTQIA2S+ Social Chair: Dionna Williams, PhD • Co-Chair: Vishnu Murty, PhD	MCP: Room N138
6:45-8:45 p.m.	SfN-Sponsored Social Marmoset Social Chair: Zachary Davis, PhD • Co-Chair: Lauri Nurminen, PhD	MCP: Room N135
6:45-8:45 p.m.	SfN-Sponsored Social Non-Traditional Academic Careers Social Chair: Kristin Webster, PhD • Co-Chair: Jennifer Blackwell, PhD	MCP: Room N134
6:45-8:45 p.m.	SfN-Sponsored Social Official Paraventricular Nucleus of the Thalamus (PVT) Social Chair: Jessica Barson, PhD • Co-Chair: Seema Bhatnagar, PhD	MCP: Room N132
6:45-8:45 p.m.	SfN-Sponsored Social Social Neuroscience Social Chair: Steve Chang, PhD • Co-Chairs: Nancy Padilla-Coreano, PhD • Ziv Williams, PhD	MCP: Room N136
6:45-8:45 p.m.	SfN-Sponsored Social The Confound Hour: Let's Make Some Noise! Social Chair: Megan Hagenauer, PhD • Co-Chair: Rachel Leeson, PhD	MCP: Room N226
Tuesday, October	8	
8 a.m.–noon	Nanosymposia Sessions Refer to annual meeting mobile app for more information	MCP: Various Rooms
8 a.m.–noon	Posters Refer to annual meeting mobile app for more information	MCP: Hall A
8 a.m.–noon	Late-Breaking Posters Theme G — Motivation and Emotion Theme H — Cognition Refer to annual meeting mobile app for more information	MCP: Hall A
8 a.m.–5 p.m.	NeuroJobs Career Center	MCP: Hall A
9–10 a.m.	Special Lecture The Mind-Body Connection: A Neuroimmune Perspective Lecturer: Asya Rolls, PhD	MCP: Hall B • Livestreamed
9–10 a.m.	CANCELLED Meet-the-Expert Session Multimodal Behavioral AI: Enhancing Human Care With Intelligent Systems Speaker: Zakia Hammal, PhD	MCP: Room S104
9:30 a.m.–noon	Symposium Brain Implants That Use Electrical Stimulation to Restore Rudimentary Forms of Vision for Blind People Chair: Denise Oswalt, PhD	MCP: Room S100A
9:30 a.m.–noon	Minisymposium Brainstem Development and Functioning: An Understudied Clue in the Understanding and Management of Autism and Related Disorders (ASD) Chair: Eric B. London, MD	MCP: Room S406B
9:30 a.m.–noon	Minisymposium From Environment to Neural Dynamics: On the Interaction Between Rhythmic Sensation and Neural Oscillations Chair: Benedikt Zoefel, PhD • Co-Chair: Siva Digavalli, PhD	MCP: Room S102

Time	Session Title	Location
9:30 a.m.–noon	Symposium Neurogenic Bowel and Bladder: Advancing Understanding and Novel Electrical Therapies Chair: Tracey L. Wheeler, PhD • Co-Chair: Audrey Kusiak, PhD	MCP: Room S105
9:30 a.mnoon	Symposium Synthetic Approaches to Modulating and Rewiring Neural Circuits Chair: Sangkyu Lee, PhD • Co-Chair: Michael Lin, MD, PhD	MCP: Room S100BC
9:30 a.m.–noon	Symposium Unraveling the Mysteries of Thyroid Hormone in Neuropsychiatric Disorders Chair: Deena M. Walker, PhD • Co-Chair: Catherine Jensen Peña, PhD	MCP: Room S103
9:30 a.m.–noon	Miniymposium Unveiling the Neural Dynamics Underlying Movement and Respiration in the Spinal Cord and Medulla Chair: Chethan Pandarinath, PhD • Co-Chair: Rune Berg, PhD	MCP: Room S406A
9:30 a.m.–5 p.m.	Exhibits	MCP: Hall A
10–11 a.m.	Ask Anything Session Rampant Retractions: An Ask Anything About Record-Breaking Retractions Speaker: Ferric Fang, MD	MCP: Room N130
10 a.m.–noon	Celebration of Women in Neuroscience	Hyatt McCormick: Regency CDE
10:30-11:30 a.m.	David Kopf Lecture on Neuroethics Mixing Brains and Computers Lecturer: Gabriel Lázaro-Muñoz, PhD, JD Support contributed by: David Kopf Instruments	MCP: Hall B Livestreamed
10:30 a.m.–noon	Basic-Translational-Clinical Roundtable Sex as a Biological Variable in Traumatic Brain Injury and Stroke Research Chair: Grace S. Griesbach, PhD	MCP: Room S401
11 a.m.–noon	Meet-the-Expert Session Finding Balance Outside the Box: Neuromechanics of Skilled and Impaired Movements Speaker: Lena H. Ting, PhD	MCP: Room S104
noon–1 p.m.	Ask Anything Session The Past, Present, and Future of Dementia Research Speakers: Maria Carrillo, PhD • Bruce Lamb, PhD	MCP: Room N130
noon–2 p.m.	Graduate School Fair	MCP: Hall A
1–2 p.m.	Meet-the-Expert Session A Different Take on Update: An Unexpected Journey in Flux Speaker: Susan G. Amara, PhD	MCP: Room S104
1–5 p.m.	Nanosymposia Sessions Refer to annual meeting mobile app for more information	MCP: Various Rooms
1–5 p.m.	Posters Refer to annual meeting mobile app for more information	MCP: Hall A
1–5 p.m.	Late-Breaking Posters Theme I — Techniques Refer to annual meeting mobile app for more information	MCP: Hall A
1:30–3 p.m.	Dual Perspectives Connectomics: Opportunities and Limitations Moderator: Davi Bock, PhD	MCP: Room S406A
2–3 p.m.	Special Lecture Adolescent Neurocognitive Specialization: Shaping Adult Trajectories Lecturer: Beatriz Luna, PhD	MCP: Hall B • Livestreamed
2–3:30 p.m.	The Advocacy Forum: From Awareness to Action: The Role of Advocacy in Advancing Addiction Research and Policies Organizer: Lori L. McMahon, PhD	MCP: Room N229

Time	Session Title	Location
2–4:30 p.m.	Symposium Is There Anything the Superior Colliculus Doesn't Do? Chair: Flóra Takács • Co-Chair: Philip Coen, PhD	MCP: Room S102
2–4:30 p.m.	Symposium LRRK2 and Parkinson's Disease Chair: Jie Shen, PhD	MCP: Room S100A
2–4:30 p.m.	Minisymposium Metabolic Axon-Glia Interactions in the Peripheral Nervous System Chair: Bogdan Beirowski, MD, PhD	MCP: Room S103
2-4:30 p.m.	Miniymposium Neurobiological Substrates Supporting the Construction and Modulation of Empathy: A Translational Perspective Chair: William C. Mobley, MD, PhD	MCP: Room S406B
2–4:30 p.m.	Symposium The Neurobiology of Behavioral Responses to Temperature Change Chair: Marco Gallio, PhD • Co-Chair: Elena Gracheva, PhD	MCP: Room S100BC
2–4:30 p.m.	Minisymposium Seizure and Epilepsy: New Opportunities for Detection and Treatment Chair: Ruth A. Roberts, PhD • Co-Chair: Jennifer Pierson	MCP: Room S105
3–5 p.m.	Advancing Early Career Neuroscientists in Publishing Series The Future of Scientific Publishing Organizer: Juan M. Dominguez, PhD Support contributed by: Elsevier and SfN Journals (eNeuro, JNeurosci)	MCP: Room S402
3:30-4:30 p.m.	History of Neuroscience Lecture The Short and the Long of Inhibition Lecturer: Hannah Monyer, MD	MCP: Hall B • Livestreamed
5:15-6:30 p.m.	Presidential Special Lecture Imaging Brain Chemistry in Brain Health and Disease: From Neurotransmitters to Neuropeptides Lecturer: Markita del Carpio Landry, PhD	MCP: Hall B • Livestreamed
6:45–7:30 p.m.	SfN Members' Business Meeting	MCP: Room S501D
6:45-8:45 p.m.	SfN-Sponsored Social Arabs in Neuro Social Chair: Mohamed Abdelhack, PhD • Co-Chair: Yasmine Bassil, PhD	MCP: Room N140
6:45-8:45 p.m.	SfN-Sponsored Social Art of Neuroscience Social Chair: Paula Croxson, PhD • Co-Chair: Christine Liu, PhD	MCP: Room N135
6:45-8:45 p.m.	SfN-Sponsored Social Chemosensory Science Social — Come Smell and Taste! Social Chair: Debra Ann Fadool, PhD • Co-Chair: Roberto Vincis, PhD	MCP: Room N132
6:45-8:45 p.m.	SfN-Sponsored Social Childhood Adversity Social Chair: Abhidi Brahnmath, PhD	MCP: Room N129
6:45-8:45 p.m.	SfN-Sponsored Social LGBTQI+ Neuroscience Workforce Social Chair: Irene Avila, PhD • Co-Chair: Carol Hubner, PhD	MCP: Room N134
6:45-8:45 p.m.	SfN-Sponsored Social Locus Coeruleus Social Chair: Natale Sciolino, PhD • Co-Chair: Barry Waterhouse, PhD	MCP: Room N228
6:45-8:45 p.m.	SfN-Sponsored Social Natives in Neuroscience Social Chair: Lauren McLester-Davis, PhD • Co-Chair: Dominic Acri, PhD	MCP: Room N133

Time	Session Title	Location
6:45-8:45 p.m.	SfN-Sponsored Social Psychopharmacology Social Chair: Stan Floresco, PhD • Co-Chairs: Erin Calipari, PhD • Jill McGaughy, PhD	MCP: Room N138
6:45-8:45 p.m.	SfN-Sponsored Social Somatosensation and Interoception Social Chair: Rebecca Seal, PhD • Co-Chair: Sarah Ross, PhD	MCP: Room N226
Wednesday, Octo	ber 9	
8 a.m.–noon	Nanosymposia Sessions Refer to annual meeting mobile app for more information	MCP: Various Room
8 a.m.–noon	Posters Refer to annual meeting mobile app for more information	MCP: Hall A
8 a.m.–3 p.m.	NeuroJobs Career Center	MCP: Hall A
9–10 a.m.	Special Lecture Tentonins (TMEM150), Mechanosensory Channels With Unique Property and Functions Lecturer: Uhtaek Oh, PhD	MCP: Hall B Livestreamed
9:30 a.m.–noon	Minisymposium Altered Protein Palmitoylation as Disease Mechanism in Neurodegenerative Disorders Chair: Karin Hochrainer, PhD • Co-Chair: Jakub Wlodarczyk, PhD	MCP: Room S406B
9:30 a.m.–noon	Minisymposium Development and Application of Fluorescence Lifetime Based Biosensors for <i>In Vivo</i> Imaging of Neuronal Function Chair: Tal Laviv, PhD • Co-Chair: Eric Schreiter, PhD	MCP: Room S100A
9:30 a.m.–noon	Minisymposium Neural Mechanisms of Satiety and Satiation Chair: Alexander R. Nectow, MD, PhD • Co-Chair: Stephen Zhang, PhD	MCP: Room S100BC
9:30 a.mnoon	Symposium Neuron-Glial Interactions: Implications for Plasticity, Behavior, and Cognition Chair: Mauricio Rangel-Gomez, PhD • Co-Chair: Aleksandra Vicentic, PhD	MCP: Room S406A
9:30 a.m.–noon	Minisymposium Neuronal Translation: From mRNA Localization to Long-Term Memory Consolidation Chair: Mauricio M. Oliveira, PhD • Co-Chair: Ezgi Hacisuleyman, PhD	MCP: Room S102
9:30 a.m.–noon	Minisymposium Synapse Formation and Refinement: To Prune or Not to Prune? Chair: Gregg Wildenberg, PhD • Co-Chair: Joseph Gogola, PhD	MCP: Room S105
9:30 a.m.–5 p.m.	Exhibits	MCP: Hall A
10:30–11:30 a.m.	Special Lecture The Predictive Coding of Voluntary Self-Motion: Circuits for Action and Perception Lecturer: Kathleen E. Cullen, PhD	MCP: Hall B Livestreamed
10:30 a.mnoon	Basic-Translational-Clinical Roundtable Cortical Interneurons: From the Developing Brain to the Operating Room Chair: Derek G. Southwell, MD, PhD	MCP: Room S401
12:30–1:30 p.m.	Special Lecture The Heart and Mind of Anxiety and Anhedonia: A Frontal Lobe Perspective Lecturer: Angela C. Roberts, PhD	MCP: Hall B Livestreamed
1–5 p.m.	Nanosymposia Sessions Refer to annual meeting mobile app for more information	MCP: Various Room
1–5 p.m.	Posters Refer to annual meeting mobile app for more information	MCP: Hall A

Time	Session Title	Location
2–3 p.m.	Special Lecture The Functional Logic of a Cognitive Brain System Lecturer: Gaby Maimon, PhD	MCP: Hall B Livestreamed
2–4:30 p.m.	Symposium Biomarkers for Cerebrovascular Contributions to Neurodegeneration: Genetic, Biofluid, and Imaging Chair: Jane S. Paulsen, PhD	MCP: Room S100BC
2–4:30 p.m.	Minisymposium The Dialogue Between the Cerebellum and the Rest of the Brain: Learning to Make Predictions That Result in Better Movements and Better Decisions Chair: Reza Shadmehr, PhD	MCP: Room S406A
2-4:30 p.m.	Minisymposium Functions of Neuromodulatory Signaling During Sleep Chair: Ada Eban-Rothschild, PhD	MCP: Room S100A
2-4:30 p.m.	Minisymposium Glial Lipids and Metabolism Chair: Holly K. Gildea, PhD	MCP: Room S105
2–4:30 p.m.	Minisymposium Molecular and Functional Organization of the Lateral Septum Chair: Dionnet L. Bhatti Mazo	MCP: Room S406B



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Navigating the Meeting

Explore all that the meeting has to offer with SfN's electronic meeting resources.

Curated Itineraries

Curated by members of the Program Committee around certain topics, these itineraries help you get started with building your own itinerary. Download the itineraries using the annual meeting mobile app or the Neuroscience Meeting Planner (NMP). Visit the SfN website to view the full list of curated itineraries.

Neuroscience Meeting Planner

Use the NMP to browse full-text abstracts, explore sessions, create an itinerary, see suggested presentations customized for you, and much more. Attendees can access the NMP at SfN.org/nmp.

Meeting Mobile App

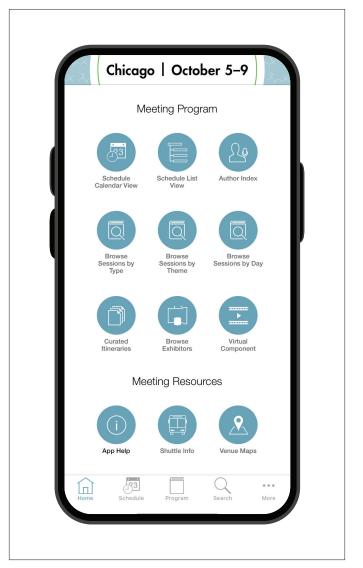
Download the meeting mobile app to your Apple or Android devices and access annual meeting content on the go. With offline functionality, you can use the app to explore sessions and presentations and plan your time at the annual meeting without an internet connection. Create your virtual business card in the app and exchange information with other attendees. The app is available in the iOS[™] and Google Play[™] App Stores. For questions related to the mobile app, visit the Wi-Fi, Mobile App, and Virtual Component Support counter of Attendee Services in Hall A.

Virtual Component

SfN is pleased to offer a sampling of Neuroscience 2024 content virtually September 26–November 10 for all meeting registrants. The virtual component includes livestreams and recordings of all featured and special lectures plus virtual posters. Lecture recordings and virtual posters will be available to watch on-demand until Sunday, November 10, midnight EST. All meeting registrants will be notified and receive access credentials when the site opens.

Every abstract presenter is invited to upload a virtual poster, allowing in-person presenters to extend the visibility of their research. Virtual posters require a single or multi-page PDF with the option to upload a video that is five minutes or less. Each poster will have an asynchronous chat where visitors can leave questions or comments for poster presenters. Presenters can log in and answer questions/comments at their convenience. All lectures will be livestreamed as they happen then available on demand shortly after the broadcast. Both in-person and virtual attendees will submit questions through the annual meeting mobile app. Questions will be asked by one moderator in the live session room. Lecture recordings can be watched an unlimited number of times until the virtual platform closes Sunday, November 10, midnight EST.







Award for Education in Neuroscience

The Award for Education in Neuroscience recognizes individuals who have made outstanding contributions to neuroscience education and training. The award will be presented prior to the Presidential Special Lecture Tuesday, October 8, 5:15 p.m. in Hall B.

Bernice Grafstein Award for Outstanding Accomplishments in Mentoring

Support contributed by Bernice Grafstein, PhD

The Bernice Grafstein Award is given to an individual who has shown dedication and success in mentoring female neuroscientists and facilitating their entry or retention in the field. The award will be presented prior to the Presidential Special Lecture Monday, October 7, 5:15 p.m. in Hall B.

Donald B. Lindsley Prize in Behavioral Neuroscience

Support contributed by The Grass Foundation

The Donald B. Lindsley Prize recognizes a young neuroscientist for their outstanding PhD thesis in the general area of behavioral neuroscience. The prize will be presented prior to the Albert and Ellen Grass Lecture Monday, October 7, 3 p.m. in Hall B.

Jacob P. Waletzky Award

Support contributed by The Waletzky Award Prize Fund and the Waletzky Family

The Jacob P. Waletzky Award is given to a young scientist (within 15 years of receiving a PhD or MD) who has conducted or plans to conduct independent research leading to significant conceptual and/or empirical contributions to the understanding of drug addiction. The award will be presented prior to the Presidential Special Lecture Saturday, October 5, 5:15 p.m. in Hall B.

Janett Rosenberg Trubatch Career Development Award Support contributed by The Trubatch Family

The Janett Rosenberg Trubatch Career Development Award recognizes two individuals who have demonstrated originality and creativity in research and is intended to promote success during academic transitions prior to tenure. The award will be presented prior to the Presidential Special Lecture Monday, October 7, 5:15 p.m. in Hall B.

Jennifer N. Bourne Prize in Brain Ultrastructure

Support contributed by Kristen M. Harris, PhD

The Jennifer N. Bourne Prize in Brain Ultrastructure recognizes an early career neuroscientist for outstanding work that advances our understanding of brain structure and structure-function relationships at the nanometer scale. The prize will be presented prior to the Albert and Ellen Grass Lecture Monday, October 7, 3 p.m. in Hall B.

Julius Axelrod Prize

Support contributed by the Eli Lilly and Company Foundation

The Julius Axelrod Prize honors a scientist with distinguished achievements in neuropharmacology or a related area and exemplary efforts in mentoring young scientists. The award will be presented prior to the Presidential Special Lecture Saturday, October 5, 5:15 p.m. in Hall B.

Louise Hanson Marshall Special Recognition Award

The Louise Hanson Marshall Special Recognition Award honors an individual who has significantly promoted the professional development of women in neuroscience through teaching, organizational leadership, public advocacy, or other efforts that are not necessarily research-related. The award will be presented prior to the Presidential Special Lecture Monday, October 7, 5:15 p.m. in Hall B.

Mika Salpeter Lifetime Achievement Award

The Mika Salpeter Lifetime Achievement Award recognizes an individual with outstanding career achievements in neuroscience who also has significantly promoted the professional advancement of women in neuroscience. The award will be presented prior to the Presidential Special Lecture Monday, October 7, 5:15 p.m. in Hall B.

Nemko Prize in Cellular or Molecular Neuroscience Support contributed by The Nemko Family

The Nemko Prize recognizes a young neuroscientist for their outstanding PhD thesis that advances the understanding of molecular, genetic, or cellular mechanisms underlying brain function, including higher function and cognition. The prize will be presented prior to the Albert and Ellen Grass Lecture Monday, October 7, 3 p.m. in Hall B.

Awards in Neuroscience



Next Generation Award

The Next Generation Award recognizes SfN chapter members who have made outstanding contributions to public communication, outreach, and education about neuroscience. The award will be presented prior to the Presidential Special Lecture Tuesday, October 8, 5:15 p.m. in Hall B.

Peter and Patricia Gruber International Research Award in Neuroscience

Support contributed by The Gruber Foundation

The Peter and Patricia Gruber International Research Award in Neuroscience recognizes up to three young neuroscientists for outstanding research and educational pursuit in an international setting. The awards will be presented prior to the Peter and Patricia Gruber Lecture Sunday, October 6, 3 p.m. in Hall B.

Peter Seeburg Integrative Neuroscience Prize

Support contributed by the Schaller-Nikolich Foundation

The Peter Seeburg Integrative Neuroscience Prize honors original and groundbreaking achievements in neuroscience that advance the understanding of executive brain functions and cognitive processes. The award will be recognized prior to the Presidential Special Lecture Sunday, October 6, 5:15 p.m. in Hall B.

Ralph W. Gerard Prize in Neuroscience

The Ralph W. Gerard Prize, the highest recognition conferred by the Society, honors an outstanding scientist who has made significant contributions to neuroscience throughout their career. This prize is named for Ralph W. Gerard, who was instrumental in founding SfN and served as honorary president from 1970 until his death in 1974. The award will be presented prior to the Presidential Special Lecture Sunday, October 6, 5:15 p.m. in Hall B.

Science Educator Award Support contributed by The Dana Foundation

The Science Educator Award honors up to two outstanding neuroscientists who have made significant contributions to educating the public about neuroscience: one who conducts education activities full time, and/or one who devotes their time primarily to research while conducting outreach, policy, and education activities. The award will be presented prior to the Presidential Special Lecture Tuesday, October 8, 5:15 p.m. in Hall B.

SfN Tianqiao and Chrissy Chen Young Investigator Award

Support contributed by the Tianqiao and Chrissy Chen Institute

The SfN Tianqiao and Chrissy Chen Young Investigator Award recognizes the outstanding achievements and contributions of a young neuroscientist who has demonstrated scholarly independence and received their advanced professional degree in the past 10 years. The prize will be presented prior to the Albert and Ellen Grass Lecture Monday, October 7, 3 p.m. in Hall B.

Swartz Prize for Theoretical and Computational Neuroscience

Support contributed by The Swartz Foundation

The Swartz Prize honors an individual whose activities have produced a significant cumulative contribution to theoretical models or computational methods in neuroscience or who has made a particularly noteworthy recent advance in theoretical or computational neuroscience. The prize will be presented prior to the Presidential Special Lecture Saturday, October 5, 5:15 p.m. in Hall B.

SfN Professional Development Awards

Trainee Professional Development Awards

Support contributed by BrightFocus Foundation, Burroughs Wellcome Fund, Tianqiao and Chrissy Chen Institute, Developmental Studies Hybridoma Bank, Friends of SfN Fund, The Gatsby Charitable Foundation, Rainwater Charitable Foundation, The James L. Roberts Fund, Science Translational Medicine/AAAS, The John I. Simpson Fund, Society for Neuroscience, and The Nancy Rutledge Zahniser Fund.

The Trainee Professional Development Award (TPDA) program recognizes undergraduate and graduate students and postdoctoral fellows demonstrating scientific merit and excellence in research with the opportunity to present an abstract at Neuroscience 2024, meet peers and network with senior scientists, and participate in learning opportunities at the annual meeting. Awardees will present at the Early Career Poster Session on Saturday, October 5, 6:30 p.m. on the Poster Floor.

SfN/CNS Travel Awards

SfN and the Chinese Neuroscience Society (CNS) sponsor an annual travel award exchange program, allowing five trainees from China who are members of CNS to attend the SfN annual meeting and five North American trainees who are members of SfN to attend the CNS meeting in China. CNS awardees will present at the Early Career Poster Session Saturday, October 5, 6:30 p.m. on the Poster Floor.

SfN/IBRO International Travel Awards

SfN and the International Brain Research Organization (IBRO) conduct an annual travel award program where 15 awardees from developing countries are selected by IBRO to attend the SfN annual meeting. IBRO awardees will present at the Early Career Poster Session Saturday, October 5, 6:30 p.m. on the Poster Floor.

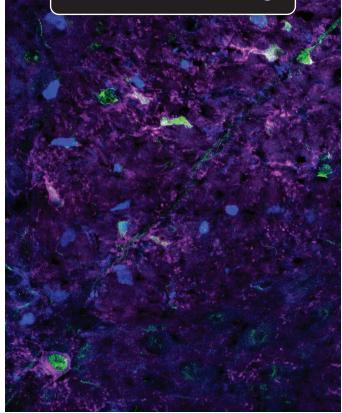
SfN/JNS Travel Awards

SfN and the Japan Neuroscience Society (JNS) sponsor an annual travel award exchange program, allowing five trainees from Japan who are members of JNS to attend the SfN annual meeting and five North American trainees who are members of SfN to attend the JNS meeting in Japan. JNS awardees will present at the Early Career Poster Session Saturday, October 5, 6:30 p.m. on the Poster Floor.

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Satellite Event Listing

All times are in CDT		1	=Commercial • 2=Univers	sity/Nonprofit • 3=Individual	/Group
Time	Date	Title	Contact	Location	Key
Pre-Meeting Events					
8 a.m.–5 p.m.	Wednesday, October 2– Friday, October 4	BrightFocus Alzheimer's Fast Track 2024	mbekele@brightfocus.org	Royal Sonesta Downtown Chicago	2
8:30 a.m.–5 p.m.	Thursday, October 3– Friday, October 4	IEEE Brain Discovery and Neurotechnology Workshop 2024	https://brain.ieee.org	University of Illinois - Chicago	2
6–9 p.m.	Thursday, October 3	Molecular and Cellular Cognition Society (MCCS) Poster Session	frickk@uwm.edu	Northwestern Univ. Feinberg Schl. of Med. Potocsnak Family Atrium, 303 E Superior St., Chicago, IL 60611	2
8 a.m.–6 p.m.	Thursday, October 3	Molecular and Cellular Cognition Society (MCCS) Annual Meeting	frickk@uwm.edu	McCormick Place: Room S102	2

Time	Title	Contact	Location	Key
Friday, October 4				
8 a.m.–5 p.m.	NIDA-NIAAA Mini-Convention Frontiers in Addiction Research	shang-yi.tsai@nih.gov	Marriott Marquis Chicago: Great Lakes E	2
8:30 a.m.–5:30 p.m.	Targeted Neuroplasticity to Enhance Rehabilitation	vaughan@neurotechcenter.org	Shirley Ryan AbilityLab, 355 E Erie St. Chicago, IL 60611 10th Floor Auditorium	2
9 a.m.–noon	Data Analysis Applications for Neuroscientists	Michael.MalekAhmadi@ bannerhealth.com	Hyatt McCormick: Jackson Park	3
noon–7 p.m.	Advances in Motor Learning and Motor Control	mas@seas.harvard.edu	McCormick Place: Room S104	2
Saturday, October 5				
7–10 a.m.	Neuroscience & Spirituality Social	mssobhani@gmail.com	Marriott Marquis Chicago: Great Lakes E	3
7–10 a.m.	Neuroscience Gateway: Modeling, Data Analysis and Software Dissemination on Supercomputers	https://www.sdsc. edu/~majumdar	Contact Organizer	2
7–10 a.m.	Spatial Transcriptomics: How Team Science Created the ABC Atlas	lauren.alfiler@alleninstitute.org	Marriott Marquis Chicago: Great Lakes AB	2
9–10 a.m.	Leveraging Simulation Neuroscience Using Blue Brain's Open Platform	georges.khazen@epfl.ch	Marriott Marquis Chicago: Calculus	2
6:30-8:30 p.m.	FTD Social	dniehoff@theaftd.org	Marriott Marquis Chicago: Analysis	2
6:30–9 p.m.	g.tec Brain Computer Interface (BCI) Workshop	guger@gtec.at	McCormick Place: Room S104	1
7–8 p.m.	Leveraging Simulation Neuroscience Using Blue Brain's Open Platform	georges.khazen@epfl.ch	Marriott Marquis Chicago: Calculus	2
7:30–10 p.m. Multimodal Neuronal-Imaging: From Synapses to Circuits		aina.afzal@bruker.com	Hyatt McCormick: Grant Park	1

Satellite Event Listing

			Key
Christian Neuroscience Social	curtis.neveu@uth.tmc.edu	Marriott Marquis Chicago: Shedd	3
Middle Eastern Neuroscientists Social	nellyklein@gmail.com	Marriott Marquis Chicago: Great Lakes C	2
2024 University of Illinois Neuroscience Graduate Program Reception	spregent@illinois.edu	Marriott Marquis Chicago: Shedd	2
Friends of the University of Rochester Del Monte Institute for Neuroscience Social	kathleen_jensen@urmc. rochester.edu	VU Rooftop, Hilton Garden Inn Chicago McCormick Place, 133 E Cermak Rd, Chicago, IL 60616	2
University of Chicago Neuroscience Reception	neurograd@uchicago.edu	Chicago Athletic Association, White City Ballroom, 12 S Michigan Avenue Chicago, IL 60603	2
U.SJapan Brain Research Cooperative Program (BRCP) - Investigators' Networking Session	chambers@ninds.nih.gov	Hyatt McCormick: Adler	2
2nd Annual Neuroscience Drug Discovery Meeting and Networking Reception	huntersshaw@gmail.com	Hyatt McCormick: Jackson Park	1
Tissue IF/IHC Workshop with Expert Panel and Networking Reception	lynnea@ptglab.com	Hyatt McCormick: Regency A	1
Chinese Neuroscientists Social	yangyang@purdue.edu	Marriott Marquis Chicago: Great Lakes EFG	3
Leveraging Simulation Neuroscience Using Blue Brain's Open Platform	georges.khazen@epfl.ch	Marriott Marquis Chicago: Calculus	2
Boston University Graduate Program for Neuroscience Community Event	sgrasso@bu.edu	Marriott Marquis Chicago: Great Lakes A	2
The Minis Search Is a New Event Detection in the Axon pCLAMP 11 Software	somya.elora@moldev.com	Marriott Marquis Chicago: Shedd	1
HHMI Fellowships: Experiences from Hanna Gray and Gilliam Fellows	WingSzeWendy.Yue@ucsf.edu	Hyatt McCormick: Adler	2
ISTAART Reception	almartin@alz.org	Hyatt McCormick: Jackson Park	2
Neurorehabilitation Social	m-ellis@northwestern.edu	Shirley Ryan AbilityLab, 355 East Erie Chicago, IL 60611. 10th Floor, Sky Lobby	2
Simons Foundation Autism & Neuroscience Social	ljung@simonsfoundation.org	Marriott Marquis Chicago: Great Lakes A	2
	Middle Eastern Neuroscientists Social 2024 University of Illinois Neuroscience Graduate Program Reception Friends of the University of Rochester Del Monte Institute for Neuroscience Social University of Chicago Neuroscience Reception U.SJapan Brain Research Cooperative Program (BRCP) - Investigators' Networking Session 2nd Annual Neuroscience Drug Discovery Meeting and Networking Reception Tissue IF/IHC Workshop with Expert Panel and Networking Reception Chinese Neuroscientists Social Leveraging Simulation Neuroscience Using Blue Brain's Open Platform Boston University Graduate Program for Neuroscience Community Event HHMI Fellowships: Experiences from Hanna Gray and Gilliam Fellows ISTAART Reception Neurorehabilitation Social Simons Foundation Autism &	Animal Networking ControlInteractionMiddle Eastern Neuroscientists Socialnellyklein@gmail.com2024 University of Illinois Neuroscience Graduate Program Receptionspregent@illinois.eduFriends of the University of Rochester Del Monte Institute for Neuroscience Socialkathleen_jensen@urmc. rochester.eduUniversity of Chicago Neuroscience Receptionneurograd@uchicago.eduU.SJapan Brain Research Cooperative Program (BRCP) - Investigators'chambers@ninds.nih.gov2nd Annual Neuroscience Drug Discovery Meeting and Networking Receptionhuntersshaw@gmail.comTissue IF/IHC Workshop with Expert Panel and Networking Receptiongeorges.khazen@epfl.chBoston University Graduate Program for Neuroscience Comunity Eventsgrasso@bu.eduThe Minis Search Is a New Event Detection in the Axon pCLAMP 11 Softwaresomya.elora@moldev.comHHMI Fellowships: Experiences from Hanna Gray and Gilliam FellowswingSzeWendy.Yue@ucsf.eduISTAART Receptionm-ellis@northwestern.eduSimons Foundation Autism &liuno@simonsfoundation ava	Middle Eastern Neuroscientists Social nellyklein@gmail.com Marriott Marquis Chicago: Gred Lakes C 2024 University of Illinois Neuroscience Graduate Program Reception spregent@illinois.edu Marriott Marquis Chicago: Shedd 2024 University of Rochester Del Monte Institute for Neuroscience Social kathleen_jensen@urmc. rochester.edu YU Roofnop, Hillion Garden Inn Chicago McCormick Place, 133 E Cermak Rd, Chicago Alhelic University of Chicago Neuroscience Reception neurograd@uchicago.edu Chicago Alhelic Association, While Chicago, IL 60603 U.SJapan Brain Research Cooperative Program (BRCP) - Investigators' huntersshaw@gmail.com Hyatt McCormick: Adler 2nd Annual Neuroscience Drug Discovery Meeting and Networking Reception huntersshaw@gmail.com Hyatt McCormick: Agency A Chinese Neuroscientist Social yangyang@purdue.edu Marriott Marquis Chicago: Great Lakes EFG Leveraging Simulation Neuroscience Using Bue Brain's Open Plafform sgrasso@bu.edu Marriott Marquis Chicago: Great Lakes A The Minis Search Is a New Event Detection in the Axon pCLAMP 11 Software somya.elora@moldev.com Marriott Marquis Chicago: Great Lakes A HHMI Fellowships: Experiences from Hanna Gray and Gillinn Fellows wingSzeWendy.Yue@ucsf.edu Hyatt McCormick: Aller HHMI Fellowships: Experiences from Hanna Gray and Gillinn Fellows m

Satellite Event Listing

Time	Title	Contact	Location	Кеу
6:30–8:30 p.m.	Sleep and Circadian Biology Datablitz	laposkya@nhlbi.nih.gov	Hyatt McCormick: Grant Park	2
6:30-8:30 p.m.	Workshop: Simulating Embodied Neural Control Using NeuroMechFly	pavan.ramdya@epfl.ch	Hyatt McCormick: Burnham	2
6:30–9 p.m.	Therapeutic Development at NINDS: Innovation From Academic and Small Business Investigators	mary.pelleymounter@nih.gov	Marriott Marquis Chicago: Great Lakes DE	2
6:30-9:30 p.m.	EVENT CANCELLED 19th Annual Christopher Reeve "Hot Topics" in Stem Cell Biology	sking@sbpdiscovery.org	McCormick Place: Room S100A	2
6:30-9:30 p.m.	Washington University in St Louis Neuroscience Reception	popinskir@wustl.edu	Reggies, 2105 South State Street, Chicago IL, 60616	2
6:30–10 p.m.	Reception for Chinese Scholars Working on Brain-Machine Interfaces	yanshuangfeng@stairmed.com	Marriott Marquis Chicago: Water Tower B	1
7–8 p.m.	Leveraging Simulation Neuroscience Using Blue Brain's Open Platform	georges.khazen@epfl.ch	Marriott Marquis Chicago: Calculus	2
Tuesday, October 8		• •		
6:30–8:30 p.m.	ALBA-IBRO Social for Diversity & Inclusion in Neuroscience	m.maughan@alba.network	McCormick Place: Room N136	2
6:30-8:30 p.m.	Behavioral Neuroendocrinology Social	mmccarth@umaryland.edu	McCormick Place: Room N137	2
7-8 p.m.	Leveraging Simulation Neuroscience Using Blue Brain's Open Platform	georges.khazen@epfl.ch	Marriott Marquis Chicago: Calculus	2



Neuroscience Meet-Ups

Connect and engage with registered attendees virtually or in person outside of the SfN program hours. These informal social events are organized by SfN members for other individuals that share a common interest. View the list of Neuroscience Meet-Ups in the Neuroscience Meeting Planner or annual meeting mobile app.

Product Theater

Join exhibitors for a 30-minute presentation about their products, services, and research. The Product Theater is located in the Exhibit Hall.



Scan for the most up-to-date presentation details.

Time	Location	Presented By	Title
Sunday, October 6			1
10–10:30 a.m.	900 Aisle	Leica Microsystems (Booth #965)	Overcoming the High Multiplexing Barrier: 3D Spatial Omics in One Go, Powered by Leica Microsystems
11:30 a.m.–noon	900 Aisle	Bruker (Booth #424)	Connect, Scale, Explore! Your New Inscopix Miniscope Ecosystem
11:30 a.m.–noon	1500 Aisle	Thermo Fisher Scientific (Booth #610)	Neural Cell Paint Nite: Unveiling the Complexity of Brain Tissue With Cell Painting and Spatial Biology
1–1:30 p.m.	900 Aisle	Bruker (Booth #424)	Imaging the Dynamics of the Nervous System
1–1:30 p.m.	1500 Aisle	3Brain AG (Booth #478)	CorePlate™: Revolutionizing Organoid Analysis
2:30–3 p.m.	900 Aisle	Harvard Bioscience Inc (Booth #925)	Experimental Refinement in Neuroscience Research: A Cornerstone for Holistic Investigation and Increased Translation
2:30–3 p.m.	1500 Aisle	ZEISS Microscopy (Booth #653)	Unlocking Super-Resolution in Neuroscience Across Scales With the New ZEISS Lattice SIM Family
4-4:30 p.m.	900 Aisle	MaxWell Biosystems (Booth #365)	Unlocking the Full Potential of Multi-Well High-Density Microelectrode Arrays (HD-MEAs)
Monday, October 7	7	1	1
10–10:30 a.m.	900 Aisle	Scale Biosciences (Booth #1414)	The Single Cell Era, Scaled. Achieve Maximum Throughput at Minimal Cost With Scale Biosciences
10–10:30 a.m.	1500 Aisle	Charles River (Booth #417)	Supporting Collective Momentum in ALS Drug Discovery
11:30 a.m-noon	900 Aisle	MilliporeSigma (Booth #1015)	Rigorous and Reproducible Western Blots: A How-To Guide for Protein Quantification
11:30 a.m.–noon	1500 Aisle	S2 Genomics (Booth #1515)	Unlock the Potential of Your Precious Samples With the Singulator Platform
1–1:30 p.m.	900 Aisle	Syncell Inc. (Booth #606)	Microscoop: A Subcellular Pickable Microscope for Proteomic Discovery
1–1:30 p.m.	1500 Aisle	STOmics Americas (Booth #1539)	Building a Functional Atlas of Macaque Brain Using Stereo-seq
2:30–3 p.m.	900 Aisle	Bio-Techne (Booth #1165)	Simple Western Capillary Immunoassays: A Game Changer in Elucidating Intracellular Signaling in Alzheimer's Disease
2:30-3 p.m.	1500 Aisle	bit.bio (Booth #1545)	Tackling the Reproducibility Crisis: The Need for Standardised Human Cell Models for Neuroscience Research, Drug Discovery and Therapies
4-4:30 p.m.	900 Aisle	Bruker (Booth #424)	Highest Plex Spatial Multiomics as a Discovery Tool for Cellular Aging and Pathogenesis in Alzheimer's Disease
Tuesday, October 8	3		
10–10:30 a.m.	900 Aisle	Bruker (Booth #424)	Luxendo Light-Sheet and Acquifer Automated Microscopy: Smart 3D Imaging From High-Resolution to High-Throughput
11:30 a.m.–noon	900 Aisle	Iconeus (Booth #1465)	Iconeus One: Pioneering Real-time Whole-Brain Imaging With Functional Ultrasound
1–1:30 p.m.	900 Aisle	STEMCELL Technologies Inc. (Booth #866)	Using Human Stem Cell-Derived Neural Organoids for Modeling Disease
2:30–3 p.m.	900 Aisle	10x Genomics (Booth #1417)	Access the Full Richness of Biological Complexity With Single Cell and Spatial Multiomics
4–4:30 p.m.	900 Aisle	biomodal (Booth #1279)	Exploring 5mC and 5hmC Methylation Modifications in the Parkinson's Disease Brain

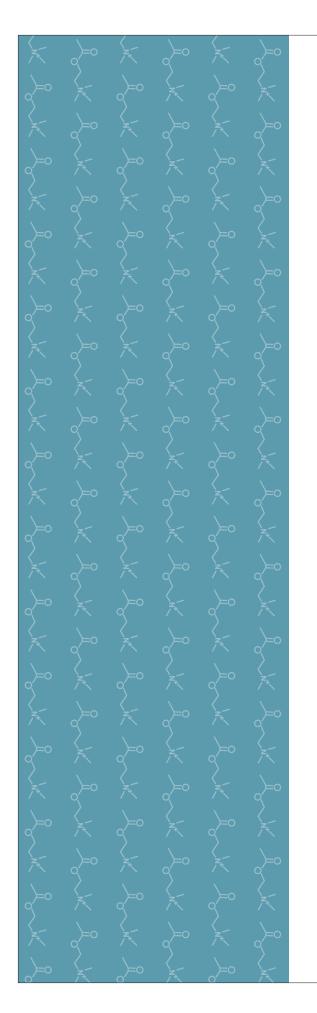


Table of Contents

Attendee Resources

42 Attendee Resources
46 Hotel Map
47 Hotel List
49 Shuttle Schedule
50 Hotel and Convention Center Floor Plans

Exhibit Guide

59 About the Exhibit Hall
61 Exhibitor Index
86 Exhibitor Index Addendum
88 Product Category Index
124 Exhibit Hall and Poster Session Floor Plan

Resources

- 118 Advertiser Index119 Content Oversight
- 120...... SfN Council and Program Committee

Attendee Resources

The Society for Neuroscience (SfN) strives to make the on-site experience of the annual meeting accessible to all interested members of the neuroscience community.

ADA/Special Accommodations

Real-Time Captioning Services and Special Needs Requests

Real-time captioning services will be provided for all lectures in Hall B. Dedicated seating areas near the screens will display the captioned text.

If you require American Sign Language, CART transcription services, or have a disability or special need that may affect your participation in the annual meeting, contact meetings@sfn.org. SfN cannot ensure the availability of appropriate accommodations without prior notification of need.

For assistance with special needs or disabilities on-site, visit the Annual Meeting Headquarters Office in Hall A in McCormick Place.

Scooter and Wheelchair Rentals

For scooter and wheelchair rentals, please contact the vendor below.

Note: There will be a limited supply of mobility scooters, wheelchairs, and knee walker scooters available for rent on-site.

Scootaround Inc.

Reservations will be processed through the SfN customer service page, https://scootaround.com/ en/neuroscience-2024, or by calling (888) 441-7575. If contacting by phone, press option 1 to speak with a representative in the reservations department to place a rental order. Scootaround is located in the North/South Building, near Gate 4, close to the coat check area in McCormick Place.

Annual Meeting Headquarters Office

McCormick Place: Hall A

Hours: Friday, October 4, 8 a.m.–5 p.m. Saturday, October 5–Wednesday, October 9, 7:30 a.m.–6 p.m.

The Annual Meeting Headquarters Office addresses all questions concerning annual meeting logistics and programming for the 2024 and 2025 annual meetings.





ATMs

There are several ATMs located within McCormick Place. Cash machines are available in each building: South Level 2.5 in the Convenience Center; North Level 2, near Connie's Pizza; West Level 1 near the Transportation Center and Lakeside Level 2, near the Arie Crown Theater box office. All cash machines accept American Express, Visa, MasterCard, Cirrus, and Plus.

Business Center

FedEx Office, a full-service company, is conveniently located on level 2.5 of the Grand Concourse in the South Building. FedEx Office offers copying, mailing, faxing, as well as other services. They also provide fast and efficient shipping and receiving services for attendees.

Certificate of Attendance

McCormick Place: Hall A

Every attendee is advised to obtain a certificate, available at the Attendee Services desk in Hall A. Certificates of attendance are proof to home institutions that attendees were present at the meeting. The document is often required for reimbursement of meeting expenses. Certificates of attendance may also be downloaded from the Registration Resource Center until March 31, 2025. After this date, Certificates of Attendance will no longer be available. There are no exceptions.

Child Care

McCormick Place: S504A

On-site child care and youth programs are available for children ages six months to 12 years. This service is provided through KiddieCorp, a national firm with more than 38 years of experience, including 14 with SfN, in on-site conference child care.

Details, pricing, and reservation information are available on the KiddieCorp-Neuroscience 2024 web page. All policies and fees are established by KiddieCorp, and all questions should be directed to them. Space is limited.

Coat and Luggage Check

McCormick Place: Level 1 Main Entrance and S101

Hours: Saturday, October 5, 7:30 a.m.–10 p.m. Sunday, October 6–Tuesday, October 8, 7:30 a.m.–7 p.m. Wednesday, October 9, 7 a.m.–6 p.m.

Coat and luggage check is on a first-come, first-served basis, and space is limited. Please do not bring luggage into meeting rooms.

Donor and Volunteer Lounge

McCormick Place: Level 2.5 Lounge

Hours: Saturday, October 5, 9 a.m.–5 p.m., Sunday, October 6–Tuesday, October 8, 8 a.m.–5 p.m., Wednesday, October 9, 8 a.m.–4 p.m.

The Donor and Volunteer Lounge is a quiet space for donors and volunteers to take a break during the meeting and to learn more about SfN activities and opportunities for engagement.

Event Locations

Lectures, exhibits, scientific sessions, symposia, poster sessions, SfN-sponsored socials, attendee services, and headquarters offices will be located in McCormick Place. Satellite and ancillary events will be held at McCormick Place, Hyatt Regency McCormick Place, Marriott Marquis Chicago, and other Chicago facilities. Review the Neuroscience Meeting Planner at SfN.org/nmp for up-to-date locations.

McCormick Place 2301 S. Martin Luther King Dr. Chicago, IL 60616

Hyatt Regency McCormick Place 2233 S. Martin Luther King Jr. Dr. Chicago, IL 60616

Marriott Marquis Chicago 2121 S. Prairie Ave. Chicago, IL 60616

Exhibits

McCormick Place: Hall A

Hours: Sunday, October 6–Wednesday, October 9, 9:30 a.m.–5 p.m.

Exhibits provide attendees an opportunity to learn about the latest products, publications, and services available. Pick up a copy of the *Program and Exhibit Guide* at any program pick-up kiosk. The *Program and Exhibit Guide* includes a listing of exhibiting companies and a listing of companies by type of product exhibited. Links to exhibiting company websites are available through the Neuroscience 2024 website, SfN.org/exhibits. The hyperlinks will remain live through June 30, 2025.

Inquiry cards: Your badge will serve a double purpose: (1) as a name badge and (2) an exhibit inquiry card. Your demographic information will be encoded onto the front of the badge. Email addresses will only be included if you selected the option box when registering. Council encourages all annual meeting attendees to present their badge at each exhibit booth they visit.

Exhibitors determine the success of their participation in the annual meeting by the number of leads they accumulate from attendees visiting their exhibit booths. We appreciate your cooperation — a successful exhibit program helps defray the cost of running the annual meeting and keeps registration fees at a minimum.

For further information, visit SfN.org/exhibits or contact exhibits@sfn.org.

First Aid Services

McCormick Place: Level 2.5 South Building

During session hours, the first aid room at McCormick Place will be open and staffed by certified medical providers.

Food Courts

McCormick Place: Hall A

Hours: Saturday, October 5, 11 a.m.–2 p.m. Sunday, October 6–Wednesday, October 9, 7:30 a.m.–3 p.m.

Gender Inclusive Restrooms

There are gender inclusive restrooms available on level 2 in the North Building near Connie's Pizza and near room \$400.

Infant Care Facilities

McCormick Place: S504D

The infant care room is designed to provide privacy for parents and guardians caring for infants. The room is equipped with chairs, tables, and electrical access in private areas for nursing or pumping. Additionally, the room has an open seating area, diaper changing tables, and a water cooler (room temperature).

Parents and guardians are responsible for providing their own infant care supplies. A limited number of lockers will be available for storing supplies. The infant care room is unsupervised. SfN is not responsible for accidents or injuries that may occur in this room, or any items left unattended. The room will be open Friday, October 4– Wednesday, October 9.

Information Booths

Information booths, operated by members of SfN staff, are located in the following areas of McCormick Place: Grand Concourse Lobby and Guest Services Desk at Gate 4.

Hours: Friday, October 4, noon–6 p.m. Saturday, October 5–Tuesday, October 8, 7:30 a.m.–6 p.m. Wednesday, October 9, 8 a.m.–5 p.m.

Literature Displays

McCormick Place: Hall A

Information for neuroscience-related events and activities can be found in the literature area of Hall A in McCormick Place. Approval is required to place announcements on displays. Attendees can get approval before the meeting by contacting meetings@sfn.org, or on-site in the Headquarters Office.

Lost and Found

McCormick Place: Hall A

Direct inquiries about lost items to the lost and found counter in the Attendee Services area of McCormick Place.

My Neuroscience Marketplace

Build your list of preferred exhibitors through My Neuroscience Marketplace at SfN.org/exhibits, a virtual directory of vendors offering products and services to the neuroscience community. My Neuroscience Marketplace is searchable by exhibitor names, booth numbers, products, or keywords.

NeuroJobs Career Center

McCormick Place: Hall A

Hours: Saturday, October 5–Tuesday, October 8, 8 a.m.–5 p.m. Wednesday, October 9, 8 a.m.–3 p.m.

The on-site SfN NeuroJobs Career Center connects employers with a pool of well-qualified candidates seeking opportunities ranging from postdoctoral and faculty positions to neuroscience-related jobs in industry and other areas. Job seekers and employers can take advantage of private interview booths and computers for posting and applying for jobs. For prices and more information on how to set up a NeuroJobs account, visit SfN.org/neurojobs. On-site payment can be made by credit card only.

Photography and Recording Policy

SfN is committed to honoring the rights of copyright owners and to respectful sharing of scientific research and data. In response to a changing culture, SfN permits photography and recording during scientific meetings and events within the boundaries discussed in the policy. In the absence of a visible icon, photography and recording of a presentation or exhibit booth is prohibited.



Prayer Room McCormick Place: N127

There will be a prayer room available for attendee use at Neuroscience 2024. The prayer room is unsupervised, and SfN is not responsible for the loss of any personal property left unattended in the room.

Press Offices

McCormick Place

Press Room: S501ABC Press Conference Room: S501D Press Interview Room: S502A

Hours: Saturday, October 5–Wednesday, October 9, 8 a.m.–5 p.m.

Members of the press must pick up their badges at Badge Pick-Up.

Attendee Resources

Program and Exhibit Guide Pick-Up

McCormick Place

The *Program and Exhibit Guide* will be available on-site at McCormick Place and online at SfN.org/am2024 as a downloadable PDF. Attendees can pick up a copy of the *Program and Exhibit Guide* at any *Program and Exhibit Guide* pick-up location in the convention center.

Pronoun Sticker Bar

Pronoun stickers are available at Badge Pick-Up.



SfN Booth

McCormick Place: Hall A, Booth 605

As you experience Neuroscience 2024's Exhibit Hall, stop by the SfN Booth to learn about new member resources and services offered by your professional society.

Speaker Ready Room

McCormick Place: N230A

Hours: Saturday, October 5–Wednesday, October 9, 7 a.m.–5 p.m.

Presenters are urged to check their media at least 24 hours in advance of presentation in the Speaker Ready Room to confirm compatibility with the session room computers.

Transportation to and from McCormick Place/Hotels

For information on the complimentary SfN shuttle service and other travel resources, see page 49.

Wireless Internet

As a service to annual meeting registrants, SfN provides free wireless Internet access in designated areas of McCormick Place during Neuroscience 2024. To take advantage of this free service, bring a laptop, tablet, smartphone, or other device with a built-in wireless network card, or an external wireless card that is 2.4/5.0 GHz 802.11 a/b/g/n/ac/ax/be compatible, and set your network card to use DHCP (or acquire an IP address automatically). On your device, search for the SSID "Neuroscience" to access SfN's landing page. No password is required. Once connected, you can use SfN's complimentary internet service.

Please note that wireless service in the Exhibit Hall areas will only be available to devices with wireless cards that are 5.0 GHz 802.11 a/n/ac/ax/be compatible.

For assistance with wireless connectivity, visit the WiFi, Mobile App, and Virtual Component Support counter in the Attendee Services area of Hall A.



Hotel Map



The Society's housing company, Convention Management Resources, will be onsite to assist with any housing questions during the meeting. Representatives will be located at Attendee Services in Hall A of McCormick Place, October 5–9 during the following hours:

Date	Time		
Saturday, October 5	7:30 a.m.–5 p.m.		
Sunday, October 6	7:30 a.m.–5 p.m.		
Monday, October 7	7:30 a.m.–5 p.m.		
Tuesday, October 8	7:30 a.m.–5 p.m.		
Wednesday, October 9	7:30 a.m.–3 p.m.		
Onsite phone: (312) 791-6610			

Hotel List

Co-	Headquarters Hotels			
#	Hotel Name/Address	Shuttle Route	Pick Up Point	Transportation Stop/Line/Distance
1	Hyatt Regency McCormick Place 2233 S. Martin Luther King Jr. Dr.	Walk	Walk to McCormick Place	Adjacent to McCormick Place
2	Marriott Marquis Chicago 2121 S. Prairie Ave.	Walk	Walk to McCormick Place	Adjacent to McCormick Place
	The Hyatt Regency McCo	ormick Place a	nd Marriott Marquis Chicago are th	e official co-headquarter hotels.
Atte	endee Hotels			
#	Hotel Name/Address	Shuttle Route	Pick Up Point	Transportation Stop/Line/Distance
3	AC Hotel Chicago Downtown 630 N. Rush St.	4 – Green	Walk to Chicago Marriott – SW Corner Ohio & Rush St	CTA – State & Grand/Red/4 blocks
4	ACME Hotel Company 15 E. Ohio St.	4 – Green	Walk to Chicago Marriott – SW Corner Ohio & Rush St	CTA – State & Grand/Red/2 blocks
5	Aloft Downtown River North 515 N. Clark St.	5 – Orange	Walk to Hampton Inn Downtown – On Dearborn at Illinois St	CTA – State & Grand/Red/2 blocks
6	Aloft Magnificent Mile 243 E. Ontario St.	3 – Yellow	Walk to Hyatt Centric Mag Mile – Curbside on Erie St	CTA – State & Grand/Red/6 blocks
7	Best Western River North 125 W. Ohio St.	5 – Orange	Walk to Hampton Inn Downtown – On Dearborn at Illinois St	CTA – State & Grand/Red/4 blocks
8	Chicago Hotel Collection Magnificent Mile 166 E. Superior St.	3 – Yellow	Walk to Hyatt Centric Mag Mile – Curbside on Erie St	CTA – Chicago & State/Red/5 blocks
9	Chicago Marriott Magnificent Mile 540 N. Michigan Ave.	4 – Green	SW Corner Ohio & Rush Streets	CTA – State & Grand/Red/2 blocks Metra – Millennium Station/Electric/7 blocks
10	Courtyard Magnificent Mile 165 E. Ontario St.	3 – Yellow	Walk to Hyatt Centric Mag Mile – Curbside on Erie St	CTA – State & Grand/Red/5 blocks
11	Courtyard River North 30 E. Hubbard St.	5 – Orange	Walk to Hotel Chicago – End of Driveway on State St	CTA – State & Grand/Red/1 block Metra – Millennium/Electric/7 blocks
12	DoubleTree Magnificent Mile 300 E. Ohio St.	3 – Yellow	Walk to Embassy Suites Mag Mile – Columbus Dr Entrance	CTA – State & Grand/Red/7 blocks
13	Embassy Suites Magnificent Mile 511 N. Columbus Dr.	3 – Yellow	Columbus Dr Entrance	CTA – State & Grand/Red/6 blocks
14	Embassy Suites River North 600 N. State St.	4 – Green	Walk to Chicago Marriott – SW Corner Ohio & Rush St	CTA – State & Grand/Red/1 block
15	Fairfield Inn & Suites Magnificent Mile 216 E. Ontario St.	3 – Yellow	Walk to Hyatt Centric Mag Mile – Curbside on Erie St	CTA – State & Grand/Red/6 blocks
16	Fairfield Inn & Suites River North 60 W. Illinois St.	5 – Orange	Walk to Hampton Inn Downtown – On Dearborn at Illinois St	CTA – State & Grand/Red/2 blocks
17	Fairmont Millennium Park 200 N. Columbus Dr.	1 – Red	Walk to Hyatt Chicago – Curbside on Wacker Drive	CTA – State & Lake/Orange & Green/6 blocks Metra – Millennium/Electric/4 blocks
18	Hampton Inn & Suites Downtown 33 W. Illinois St.	5 – Orange	Curbside on Dearborn at Illinois Street	CTA – State & Grand/Red/2 blocks
19	Hampton Inn Magnificent Mile 160 East Huron St.	3 – Yellow	Walk to Hyatt Centric Mag Mile – Curbside on Erie St	CTA – State & Grand/Red/6 blocks
20	Hampton Inn McCormick Place 123 E. Cermak Rd.	Walk	Walk to McCormick Place	Adjacent to McCormick Place

Hotel List

Atte	endee Hotels			
21	Hampton Inn North Loop 68 East Wacker Pl.	2 – Blue	Walk to Royal Sonesta Downtown – Curbside on Wacker Dr	CTA – State & Lake/Orange & Green/4 blocks Metra – Millennium/Electric/5 blocks
22	Hilton Garden Inn Magnificent Mile 10 E. Grand Ave.	4 – Green	Walk to Chicago Marriott – SW Corner Ohio & Rush St	CTA – State & Grand/Red/1 block
23	Homewood Suites Downtown 40 E. Grand Ave.	4 – Green	Walk to Chicago Marriott – SW Corner Ohio & Rush St	CTA – State & Grand/Red/2 blocks
24	Hotel Chicago Downtown, Autograph Collection 333 N. Dearborn St.	5 – Orange	End of Driveway on State St	CTA – State & Grand/Red/4 blocks CTA – State & Lake/Orange & Green/3 blocks Metra – Millennium/Electric/7 blocks
25	Hotel EMC2, Autograph Collection 228 E. Ontario St.	3 – Yellow	Walk to Hyatt Centric Mag Mile – Curbside on Erie St	CTA – State & Grand/Red/6 blocks
26	Hotel Saint Clair – Magnificent Mile 162 E. Ontario St.	3 – Yellow	Walk to Hyatt Centric Mag Mile – Curbside on Erie St	CTA – State & Grand/Red/6 blocks
27	Hyatt Centric Magnificent Mile 633 N. Saint Clair St.	3 – Yellow	Curbside on Erie Street	CTA – State & Grand/Red/6 blocks
28	Hyatt Place River North 66 W. Illinois St.	5 – Orange	Walk to Hampton Inn Downtown – On Dearborn at Illinois St	CTA – State & Grand/Red/2 blocks
29	Hyatt Regency Chicago 151 E. Wacker Dr.	1 – Red	Curbside on Wacker Drive	CTA – State & Lake/Orange & Green/6 blocks Metra – Millennium/Electric/4 blocks
30	InterContinental Chicago 505 N. Michigan Ave.	4 – Green	Walk to Chicago Marriott – SW Corner Ohio & Rush St	CTA – State & Grand/Red/4 blocks Metra – Millennium Station/Electric/6 blocks
31	L7 Chicago 225 N. Wabash Ave.	2 – Blue	Walk to Royal Sonesta Downtown – Curbside on Wacker Dr	CTA – State & Lake/Orange & Green/2 blocks Metra – Millennium/Electric/5 blocks
32	LondonHouse Chicago 85 E. Wacker Dr.	2 – Blue	Walk to Royal Sonesta Downtown – Curbside on Wacker Dr	CTA – State & Lake/Orange & Green/4 blocks Metra – Millennium/Electric/5 blocks
33	Moxy Chicago Downtown 530 North LaSalle St.	5 – Orange	Walk to Hampton Inn Downtown – On Dearborn at Illinois St	CTA – State & Grand/Red/4 blocks
34	Pendry Chicago 230 N. Michigan Ave.	2 – Blue	Walk to Royal Sonesta Downtown – Curbside on Wacker Dr	CTA – State & Lake/Orange & Green/4 blocks Metra – Millennium/Electric/2 blocks
35	Radisson Blu Aqua Hotel 221 N. Columbus Dr.	1 – Red	Walk to Hyatt Chicago – Curbside on Wacker Drive	CTA – State & Lake/Orange & Green/6 blocks Metra – Millennium/Electric/4 blocks
36	Residence Inn River North 410 N. Dearborn St.	5 – Orange	Walk to Hampton Inn Downtown – On Dearborn at Illinois St	CTA – State & Grand/Red/4 blocks
37	Royal Sonesta Downtown 71 E. Wacker Dr.	2 – Blue	Curbside on Wacker Dr.	CTA – State & Lake/Orange & Green/4 blocks Metra – Millennium/Electric/5 blocks
38	Royal Sonesta River North 505 N. State St.	5 – Orange	Walk to Hotel Chicago – End of Driveway on State St	CTA – State & Grand/Red/1 block
39	SpringHill Suites River North 410 N. Dearborn St.	5 – Orange	Walk to Hampton Inn Downtown – On Dearborn at Illinois St	CTA – State & Grand/Red/4 blocks
40	Swissôtel Chicago 323 E. Wacker Dr.	1 – Red	Walk to Hyatt Chicago – Curbside on Wacker Drive	CTA – State & Lake/Orange & Green/6 blocks Metra – Millennium/Electric/4 blocks

Current sales and occupancy taxes total 17.4 percent per room, per night. Hotel tax is subject to change. Hotel rates include a nominal \$18 fee to help defray the cost of the shuttle service, which will be provided to McCormick Place from most of the hotels throughout the day.

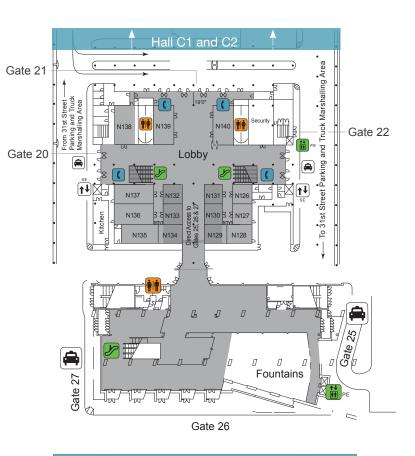
SfN provides complimentary shuttle services between McCormick Place and most of the official SfN meeting hotels, with the exception of hotels within walking distance. Service is every 10–20 minutes.

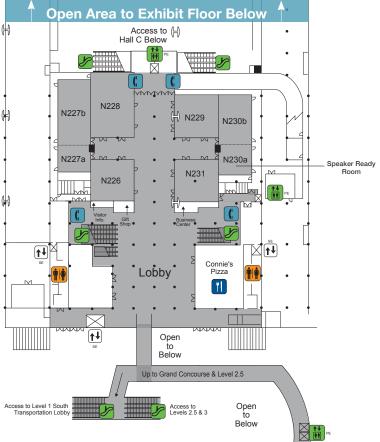
For questions or concerns about shuttle routes and schedules while at the annual meeting, call the shuttle information desk at (310) 900-9525 or stop by the shuttle information desk located in the West Transportation Lobby.

Date	Times	Service
Saturday, October 5	7 a.m.–4 p.m. 4–10 p.m.	20-minute service 10–15-minute service
Sunday, October 6	7–10:30 a.m. 10:30 a.m.–4 p.m. 4–8 p.m. 8–9:30 p.m.	10–15-minute service 20-minute service 10–15-minute service 20-minute service
Monday, October 7	7–10:30 a.m. 10:30 a.m.–4 p.m. 4–8 p.m. 8–9:30 p.m.	10–15-minute service 20-minute service 10–15-minute service 20-minute service
Tuesday, October 8	7–10:30 a.m. 10:30 a.m.–4 p.m. 4–8 p.m. 8–9:30 p.m.	10–15-minute service 20-minute service 10–15-minute service 20-minute service
Wednesday, October 9	7–10:30 а.т. 10:30 а.т.–3:30 р.т. 3:30–6 р.т.	10–15-minute service 20-minute service 10–15-minute service

McCormick Place



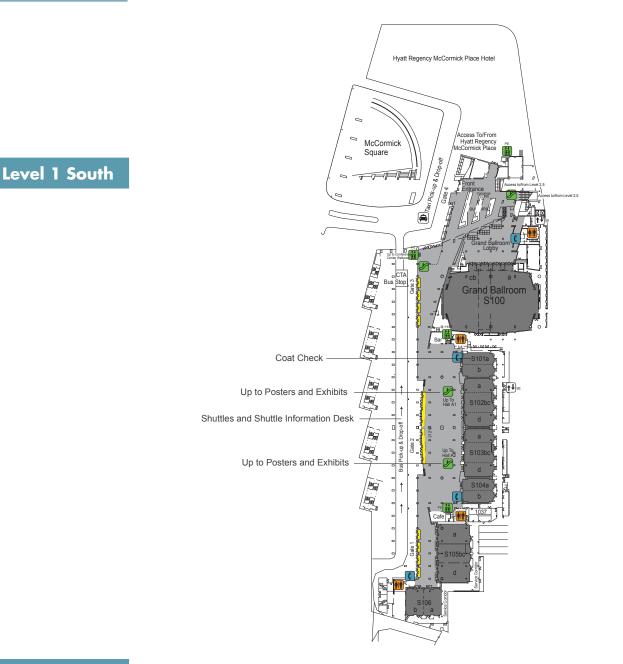




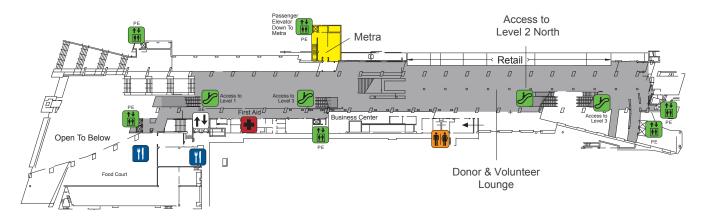
Level 2 North



McCormick Place



Level 2.5 South

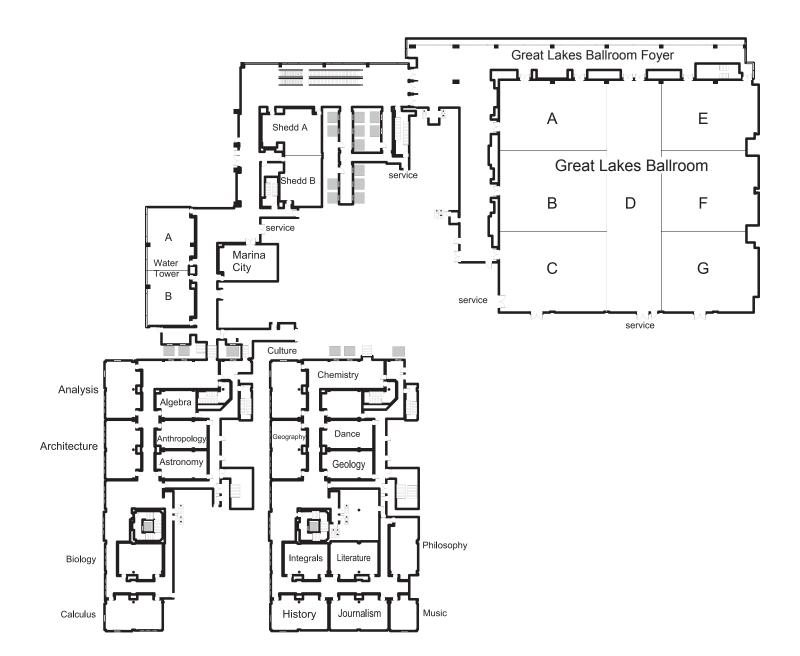


Level 4 North



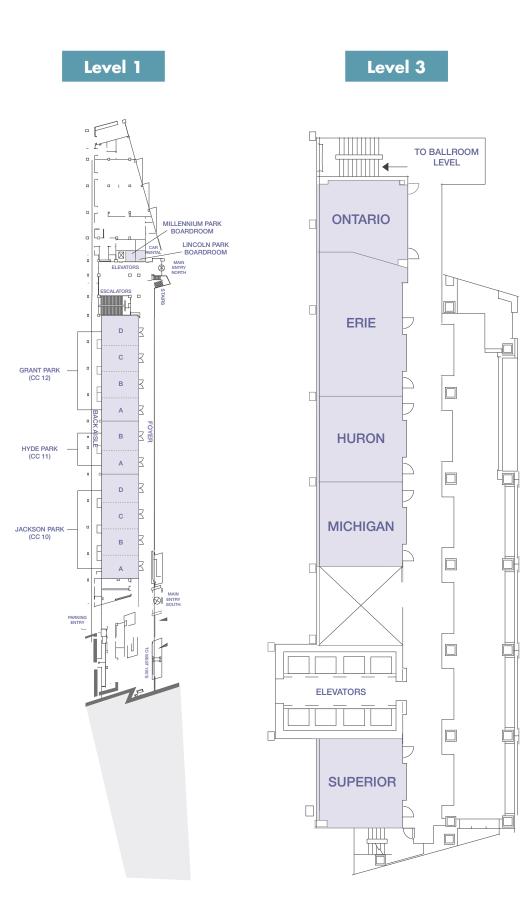
Marriott Marquis Chicago

Level 2



Level 2





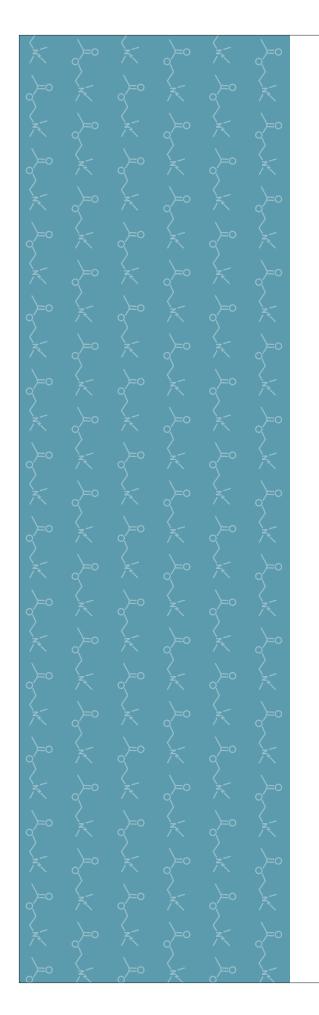


Table of Contents

Exhibit Guide

59	About the Exhibit Hall
61	Exhibitor Index
86	. Exhibitor Index Addendum
88	Product Category Index
124	Exhibit Hall and Poster Session Floor Plan

Resources

118 Advertiser Index

119 Content Oversight

120...... SfN Council and Program Committee



SOCIETY for NEUROSCIENCE

Become a 2025 SfN Member — Save \$15 at the SfN Store

Unlock year-round resources for 2025! Join SfN or renew your membership at Attendee Services (Hall A) or the SfN booth (Exhibit Hall, #605) and get a \$15 voucher for the on-site SfN Store. Terms apply.

Learn More:



About the Exhibit Hall

The Neuroscience 2024 Exhibit Hall is a bustling marketplace, filled with the latest products, publications, and services available.

Exhibitors include government and independent research institutes, nonprofit organizations, publishers, and a wealth of biotech, pharmaceutical, and other commercial companies – offering everything from imaging/optical instruments to computer-related instruments to laboratory equipment. Reserve time to visit the exhibits. You will find something new and interesting each day. While browsing the Exhibit Hall, you will have the opportunity to:

- Interact with knowledgeable company representatives
- View presentations on innovative products that can simplify your daily work
- Experience the latest technology solutions
- > Obtain reference materials and free samples

About the Exhibit Guide

This guide will help you navigate the Exhibit Hall. It includes the names, products, and booth numbers of all Neuroscience 2024 exhibitors, as well as a helpful floor plan. Be sure to keep your copy as a year-round reference tool.

Exhibit Days and Hours

Sunday, October 6	9:30 a.m.–5 p.m.
Monday, October 7	9:30 a.m.–5 p.m.
Tuesday, October 8	9:30 a.m.–5 p.m.
Wednesday, October 9	9:30 a.m.–5 p.m.

Advertisers

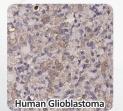
Companies with advertisements in this *Program and Exhibit Guide* are labeled:

Company Name

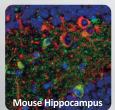




Recombinant Rabbit mAbs for G Protein-Coupled Receptors and Neuroscience Research



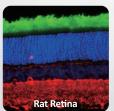
delta Opioid receptor antibody [HL2724] (GTX639551) 💽



P2Y2 antibody [HL2801] (GTX639689) (

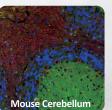


mGluR5 antibody [HL2543] (GTX638912) RO



Rhodopsin antibody [HL2668] (GTX639332) RASP

Mouse Cerebellum **KCC2** antibody [HL2624] (GTX639080) RO



Tau antibody [HL2736] (GTX639564) (Q (3



Since 1997

ISO ISO ISO

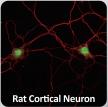
LIM1 antibody [HL2774] (GTX639639) 💽 🕥



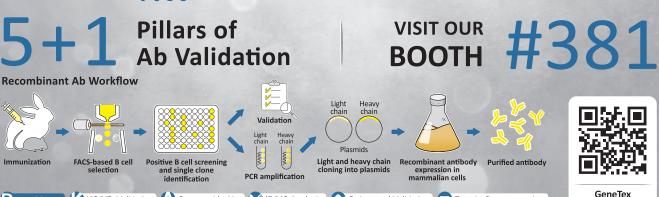
TMEM119 antibody [HL2415] (GTX638642) (2



Tyrosine Hydroxylase antibody [HL2721] (GTX639548) 💽 🕥



NeuN antibody [HL2194] (GTX638198) 💽



Recombinant (KKO/KD Validation) (A) Comparable Abs M IP/MS Analysis 🕥 Orthogonal Validation) Protein Overexpression

Advertisers | ★ SAMs | ◆ Product Theater | ■ My Neuroscience Marketplace

10x Genomics +

Booth 1417 Pleasanton, CA Website: http://www.10xgenomics.com

3Brain AG +

Booth 478 Pffafikon SZ Switzerland Website: http://www.3brain.com

3i - Intelligent Imaging Innovations

Booth 552 Denver, CO Website: http://www.intelligent-imaging.com

A

AAAS Science & Technology Policy Fellowships

Booth 614 Washington, DC Website: https://go.stpf-aaas.org/

AAVnerGene Inc.

Booth 156 Rockville, MD Website: https://www.aavnergene.com

Abbelight

Booth 437 Cachan France Website: https://www.abbelight.com/

Abberior Instruments America

Booth 344 Bethesda, MD Website: http://www.abberior.com

Abcam Booth 765

Waltham, MA Website: http://www.abcam.com

Abcepta

Booth 457 San Diego, CA Website: http://www.abcepta.com

Abnova

Booth 635 Cambridge, MA Website: https://www.abnova.com

ACROBiosystems

Booth 1014 Newark, DE Website: https://www.acrobiosystems.com/

Actuated Neuroscience

Booth 1371 Bellefonte, PA Website: http://actuatedneuroscience.com

AD Knowledge Portal & MODEL-AD

Booth 1744 Seattle, WA Website: http://adknowledgeportal.org

Addgene

Booth 1745 Watertown, MA Website: http://www.addgene.org

ADInstruments

Booth 1600 Colorado Springs, CO Website: http://www.adinstruments.com

Ad-Tech Medical Instrument Corporation

Booth 1527 Oak Creek, WI Website: http://www.adtechmedical.com

Advanced Targeting Systems

Booth 544 Carlsbad, CA Website: http://www.ATSbio.com

Agilent Technologies

Booth 217 Winooski, VT Website: https://www.agilent.com

Air Force Office of Scientific Research (AFOSR)

Booth 1611 Arlington, VA Website: https://www.afrl.af.mil/AFOSR/

ALA Scientific Instruments Inc.

Booth 1180 Farmingdale, NY Website: http://www.alascience.com

Advertisers | ★ SAMs | ◆ Product Theater | My Neuroscience Marketplace

Alithea Genomics

Booth 436 Lausanne, Vaud Switzerland Website: https://alitheagenomics.com/

Alleima Advanced Materials

Booth 456 Palm Coast, FL Website: https://www.alleima.com/medical

Allen Institute

Booth 1301 Seattle, WA Website: http://www.alleninstitute.org

Alpha MED Scientific

Booth 680 Berkeley, CA Website: https://www.med64.com/

Alpha Omega Engineering

Booth 333 Norcross, GA Website: http://www.alphaomega-eng.com

ALSTEM

Booth 339 Richmond, CA Website: https://www.alstembio.com

Alzheimer's Association

Booth 1733 Chicago, IL Website: http://www.alz.org

A-M Systems, LLC

Booth 1281 Carlsborg, WA Website: http://www.a-msystems.com

Ampersand Biosciences

Booth 1645 Lake Clear, NY Website: http://www.ampersandbio.com

Amuza Inc

Booth 483 San Diego, CA Website: http://www.amuzainc.com

Anatomic Incorporated

Booth 777 Minneapolis, MN Website: https://www.anatomic.com

Answer ALS

Booth 1615 New Orleans, LA Website: https://www.answerals.org

ANT North America Inc

Booth 575 Philadelphia, PA Website: http://www.ant-neuro.com

Antibodies Incorporated

Booth 282 Davis, CA Website: https://www.antibodiesinc.com/

ANY-maze

Booth 933 Wood Dale, IL Website: http://www.ANYmaze.com

ApconiX

Booth 1277 Macclesfield United Kingdom Website: https://www.apconix.com/

ASI/Applied Scientific Instrumentation Inc.

Booth 656 Eugene, OR Website: http://www.asiimaging.com

Atlas Antibodies

Booth 1275 Stockholm Sweden Website: https://www.atlasantibodies.com/

ATLAS Neuroengineering

Booth 165 Leuven Belgium Website: http://www.atlasneuro.com

Atuka Inc.

Booth 779 Toronto, ON Canada Website: http://www.atuka.com

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AUM BioTech, LLC.

Booth 1564 Philadelphia, PA Website: https://www.aumbiotech.com

AutoMate Scientific

Booth 680 Berkeley, CA Website: http://www.autom8.com

Aves Labs

Booth 282 Aurora, CO Website: http://www.aveslab.com

Aviva Systems Biology

Booth 112 San Diego, CA Website: http://www.avivasysbio.com

Axcelead Drug Discovery Partners, Inc.

Booth 138 Fujisawa-shi, Kanagawa-ken Japan Website: https://axcelead-us.com/

Axion BioSystems

Booth 1271 Atlanta, GA Website: http://www.axionbiosystems.com

Axoft

Booth 1479 Cambridge, MA Website: https://axoft.us/

Axol Bioscience Ltd.

Booth 1370 Edinburgh, Scotland United Kingdom Website: http://www.axolbio.com

Azure Biosystems

Booth 541 Dublin, CA Website: http://www.azurebiosystems.com

B

Backyard Brains Booth 1481 Ann Arbor, MI Website: https://backyardbrains.com/

Beijing Yeeran Technology Co.,Ltd.

Booth 569 Beijing China Website: http://www.yeeranchina.com

Bentham Science Publishers

Booth 448 Oak Park, IL Website: https://www.benthamscience.com

BESA

Booth 255 Graefelfing, Bavaria Germany Website: https://www.besa.de

Binaree Inc.

Booth 481 Daegu South Korea Website: http://www.binaree.com

Bio Serv

Booth 559 Flemington, NJ Website: http://www.bio-serv.com

Bio X Cell *

Booth 509 Lebanon, NH Website: https://bioxcell.com/

BioChain Institute, Inc.

Booth 1412 Newark, CA Website: https://www.biochain.com

Biocompare

Booth 240 San Francisco, CA Website: http://www.biocompare.com

Biocytogen

Booth 181 Waltham, MA Website: http://www.biocytogen.com

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biomodal +

Booth 1279 Saffron Walden United Kingdom Website: https://www.biomodal.com

Bioneer A/S

Booth 354 Hørsholm Denmark Website: https://bioneer.dk/

BIOPAC Systems, Inc.

Booth 776 Goleta, CA Website: http://www.biopac.com

BioPro Scientific

Booth 557 Hsinchu Taiwan Website: http://www.bioproweb.com

Biorbyt Ltd

Booth 103 Cambridge United Kingdom Website: https://www.biorbyt.com/

Bioseb Instruments

Booth 876 Pinellas Park, FL Website: https://www.bioseb.com

Biosensis Pty Ltd

Booth 144 Thebarton, SA Australia Website: http://www.biosensis.com

Bio-Signal Technologies

Booth 141 Anchorage, AK Website: http://www.bio-signal.com

BioSpherix

Booth 1625 Parish, NY Website: https://www.biospherix.com

BioSpyder Technologies Inc

Booth 1410 Carlsbad, CA Website: https://www.biospyder.com

Bioss Inc

Booth 356 Woburn, MA Website: https://www.biossusa.com/

Bio-Techne +

Booth 1165 Minneapolis, MN Website: http://www.bio-techne.com

BioTechniques

Booth 349 Abingdon, Oxfordshire United Kingdom Website: http://www.biotechniques.com

Biotrial

Booth 1369 Rennes France Website: http://www.biotrial.com

bit.bio ♦

Booth 1545 Cambridge, Cambridgeshire United Kingdom Website: https://www.bit.bio/

Blackrock Neurotech *

Booth 1429 Salt Lake City, UT Website: http://www.blackrockneurotech.com

Blue Brain Project - EPFL

Booth 1852 Geneva Switzerland Website: https://portal.bluebrain.epfl.ch/

BMG LABTECH

Booth 110 Cary, NC Website: https://www.bmglabtech.com

Bonsai Foundation

Booth 1753 London United Kingdom Website: https://bonsai-rx.org/

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Boster Bio

Booth 604 Pleasanton, CA Website: http://www.bosterbio.com

Brain Image Library

Booth 1868 Pittsburgh, PA Website: https://www.brainimagelibrary.org/

Brain Products and Brain Vision

Booth 545 Gilching, BY Germany Website: http://www.brainproducts.com

Brain Ultimate

Booth 472 Alpharetta, GA Website: https://www.brainultimate.com

Brainbox Ltd

Booth 477 Cardiff, Wales United Kingdom Website: https://brainbox-neuro.com

brainlife

Booth 1627 Austin, TX Website: https://brainlife.io/

BRAINS

Booth 1856 Seattle, WA Website: http://www.brains.uw.edu

BrainVTA

Booth 269 Wuhan China Website: https://brainvta.tech

BrainXell, Inc

Booth 1310 Madison, WI Website: http://www.brainxell.com

Bruker **

Booth 424 Madison, WI Website: http://www.bruker.com/fm

Bulldog Bio, Inc.

Booth 1665 Portsmouth, NH Website: https://www.bulldog-bio.com

С

Caliber Imaging & Diagnostics Booth 505 Rochester, NY Website: http://www.caliberid.com

Calibre Scientific

Booth 1606 Holland, OH Website: https://calibrescientific.com/en

Cambridge Electronic Design Ltd

Booth 840 Cambridge, Cambridgeshire United Kingdom Website: http://www.ced.co.uk

Cambridge NeuroTech

Booth 1578 Cambridge, Cambridgeshire United Kingdom Website: https://www.cambridgeneurotech.com

Cambridge Phenotyping

Booth 434 London United Kingdom Website: https://www.cambridgephenotyping.com

Canadian Association for Neuroscience

Booth 1740 Victoria, BC Canada Website: https://www.can-acn.org

Canadian Neurophotonics Platform

Booth 1738 Ville de Québec, QC Canada Website: http://www.neurophotonics.ca

Canopy Biosciences, a Bruker company Booth 424

St. Louis, MO Website: https://canopybiosciences.com/

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Cayman Chemical Company

Booth 737 Ann Arbor, MI Website: http://www.caymanchem.com

Cedars-Sinai Medical Center

Booth 1613 Los Angeles, CA Website: https://www.cedars-sinai.org/research.html

Cell Guidance Systems

Booth 1631 Cambridge, Cambridgeshire United Kingdom Website: https://www.cellgs.com

Cell Microsystems

Booth 1305 Durham, NC Website: https://cellmicrosystems.com/

Cell Signaling Technology

Booth 310 Danvers, MA Website: https://www.cellsignal.com

CelVivo Inc

Booth 267 Chevy Chase, MD Website: https://celvivo.com

Center for Advanced Motor BioEngineering and Research (CAMBER)

Booth 1869 Atlanta, GA Website: https://camber.emory.edu/

Center for Genetics of SUD in Outbred Rats

Booth 1828 San Diego, CA Website: https://www.ratgenes.org

Cephla

Booth 104 Mountain View, CA Website: https://www.cephla.com

Charles River

Booth 417 Wilmington, MA Website: http://www.criver.com

Chengdu Techman Software Co.,Ltd.

Booth 553 Chengdu China Website: http://www.tme.com.cn/

Chroma Technology

Booth 317 Bellows Falls, VT Website: http://www.chroma.com

Class 5 Photonics

Booth 769 Hamburg Germany Website: http://www.class5photonics.com

Cleveland FES Center

Booth 1629 Cleveland, OH Website: https://FESCenter.org/

CNI Laser

Booth 1214 Changchun China Website: http://www.cnilaser.com

Coherent

Booth 639 Saxonburg, PA Website: http://www.coherent.com

Cold Spring Harbor Laboratory Meetings & Courses Program

Booth 1841 Cold Spring Harbor, NY Website: http://meetings.cshl.edu

Columbia University Press

Booth 1718 Original York, NY Website: https://cup.columbia.edu/

Columbus Instruments

Booth 1016 Columbus, OH Website: http://www.colinst.com

Community for Rigor (C4R) Booth 1746

Philadelphia, PA Website: https://c4r.io

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Compumedics Neuroscan

Booth 245 Charlotte, NC Website: https://compumedicsneuroscan.com/

Consortium for Public Outreach on Animal Research

Booth 1824 Washington, D.C. Website: http://www.animalresearchconsortium.com

CoolLED Ltd

Booth 540 Andover, Hampshire United Kingdom Website: http://www.coolled.com

CorTec GmbH

Booth 1175 Freiburg, BW Germany Website: https://www.cortec-neuro.com

cortEXplore

Booth 264 Linz Austria Website: http://www.cortexplore.com

Corticale SRL

Booth 1579 Genova, GE Italy Website: http://www.corticale.com

Creative Biogene

Booth 351 Shirley, NY Website: https://www.creative-biogene.com/

CrestOptics SpA

Booth 602 Rome Italy Website: http://www.crestoptics.com

CSHL MAPseq/BARseq Core Facility

Booth 1773 Cold Spring Harbor, NY Website: https://www.cshl.edu/research/core-facilities/ mapseq/#services

Curio Bioscience

Booth 1413 Palo Alto, CA Website: https://curiobioscience.com/

Cyagen Biosciences

Booth 1008 Santa Clara, CA Website: https://www.cyagen.com/us/en/

Cytocybernetics

Booth 265 North Tonawanda, NY Website: http://www.Cytocybernetics.com

D

Danish Neuroscience Center

Booth 1770 Aarhus N Denmark Website: https://danishneurosciencecenter.dk/en/

Data Sciences International (DSI)

Booth 925 New Brighton, MN Website: https://www.datasci.com/

David Kopf Instruments *

Booth 717 Tujunga, CA Website: http://www.kopfinstruments.com

KOPF

DAVID KOPF INSTRUMENTS

Precision Designs for Research

Deuteron Technologies Ltd

Booth 1567 Jerusalem Israel Website: http://www.deuterontech.com

DEYMED Diagnostic

Booth 1505 Hronov Czechia Website: http://www.deymed.com

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Diagnostic Biochips

Booth 1076 Glen Burnie, MD Website: http://www.diagnosticbiochips.com

Diagnosys LLC *

Booth 1519 Lowell, MA Website: https://www.diagnosysllc.com/research/

Digitimer North America

Booth 775 Ft. Lauderdale, FL Website: https://www.digitimerna.com

Distributed Archives for Neurophysiology Data Integration (DANDI)

Booth 1865 Hanover, NH Website: https://dandiarchive.org/

Doric Lenses Inc

Booth 1210 Quebec, QC Canada Website: http://www.doriclenses.com

Dover Motion

Booth 239 Boxborough, MA Website: https://dovermotion.com

DSHB (Developmental Studies Hybridoma Bank)

Booth 1734 Iowa City, IA Website: https://dshb.biology.uiowa.edu/

D-Tails

Booth 1315 Rome Italy Website: https://d-tails.com/

DURECT Corp.

Booth 901 Cupertino, CA Website: http://www.alzet.com/sfn



Visual electrophysiology for small animals.

Vision system biomarkers from the retina and optic nerve

Booth 1519





E

E11 Bio Booth 1846

Alameda, CA Website: http://e11.bio

Easycap

Booth 546 Woerthsee Germany Website: http://www.easycap.de

EBRAINS-Italy

Booth 1754 Palermo Italy Website: https://www.ebrains-italy.eu/

EditCo Bio

Booth 1503 Redwood City, CA Website: https://www.editco.bio/

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Electron Microscopy Sciences

Booth 1407 Hatfield, PA Website: http://www.emsdiasum.com

Elements srl

Booth 551 Cesena, FC Italy Website: http://www.elements-ic.com

Elixirgen Scientific, Inc

Booth 1624 Baltimore, MD Website: http://www.elixirgensci.com

EMKA TECHNOLOGIES Inc

Booth 513 Sterling, VA Website: http://www.emkatech.com

EnCor Biotechnology Inc.

Booth 183 Gainesville, FL Website: https://www.encorbio.com

Endocrine Society

Booth 1845 Washington, D.C. Website: https://www.endocrine.org

Enzo Life Sciences

Booth 413 Farmingdale, NY Website: http://www.enzo.com

E-PHY-SCIENCE

Booth 139 Biot, PACA France Website: https://www.e-phy-science.com

EpiCypher

Booth 1512 Durham, NC Website: https://epicypher.com

EpigenDx Inc

Booth 1605 Hopkinton, MA Website: https://www.epigendx.com

Evident

Booth 725 Waltham, MA Website: http://EvidentScientific.com

Evolocus

Booth 1683 Tarrytown, NY Website: http://www.evolocus.com

Excelitas Technologies Corp. *

Booth 836 Mississauga, ON Canada Website: http://www.excelitas.com

F

Faculty for Undergraduate Neuroscience Booth 1778 Boston, MA Website: https://www.funfaculty.org/

Federation of American Societies for Experimental Biology

Booth 1716 Rockville, MD Website: https://www.faseb.org

Femtonics

Booth 674 Budapest Hungary Website: http://www.femtonics.eu

FENS (Federation of European Neuroscience Societies)

Booth 1633 Brussels Belgium Website: http://www.fens.org

FHC, Inc.

Booth 1181 Bowdoin, ME Website: http://www.fh-co.com

Fine Science Tools *

Booth 915 Foster City, CA Website: http://www.finescience.com

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Flywheel

Booth 1612 Minneapolis, MN Website: https://flywheel.io/

Foundation for Biomedical Research

Booth 1829 Washington, D.C. Website: https://fbresearch.org

Fugene Transfection

Booth 1525 Middleton, WI Website: https://fugene.com/

FUJIFILM Cellular Dynamics, Inc.

Booth 464 Madison, WI Website: http://www.fujifilmcdi.com

FUJIFILM Wako Chemicals USA

Booth 465 Richmond, VA Website: http://www.e-reagent.com

Funakoshi Co.,Ltd.

Booth 277 Bunkyo-ku Japan Website: https://www.funakoshi.co.jp/exports

G

g.tec Booth 482 Schiedlberg Austria Website: http://www.gtec.at

GemPharmatech

Booth 1604 San Diego, CA Website: https://www.gempharmatech.us/en/

Gene Tools, LLC

Booth 1618 Philomath, OR Website: http://www.gene-tools.com

GeneCopoeia

Booth 768 Rockville, MD Website: http://www.genecopoeia.com

GeneTex *

Booth 381 Irvine, CA Website: https://www.genetex.com/

GenoBioTX

Booth 1640 Sugar Land, TX Website: https://www.genobiotx.com

GenScript USA Inc

Booth 1656 Piscataway, NJ Website: https://genscript.com

GenVault

Booth 1013 West Deptford, NJ Website: https://www.GenVault.com

Grafiti LLC

Booth 1619 Palo Alto, CA Website: http://www.inpixon.com

Gray Matter Research

Booth 1682 Bozeman, MT Website: https://www.graymatter-research.com/

Greentek Pty Ltd

Booth 536 Wuhan, Hubei China Website: https://www.greenteksensor.com/

Gubra

Booth 1632 Hørsholm Denmark Website: https://www.gubra.dk

Η

Hamamatsu Corporation Booth 945 Bridgewater, NJ Website: http://www.hamamatsucameras.com

Hamilton Company

Booth 501 Reno, NV Website: http://www.hamiltoncompany.com/neuros

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Harvard Bioscience Inc +

Booth 925 Holliston, MA Website: http://www.harvardbioscience.com

Harvard University Press *

Booth 1712 Cambridge, MA Website: https://www.hup.harvard.edu/

Hello Bio

Booth 159 Princeton, NJ Website: https://hellobio.com

HiComp

Booth 228 San Diego, CA Website: https://www.hicomp.us/

Hilltop Lab Animals Inc

Booth 1111 Scottdale, PA Website: http://www.hilltoplabs.com

HistoWiz

Booth 116 Long Island City, NY Website: https://home.histowiz.com/

Hotchkiss Brain Institute *

Booth 1870 Calgary, AB Canada Website: https://hbi.ucalgary.ca

HOTCHKISS BRAIN INSTITUTE

Healthy Brains for Better Lives

Calgary, Canada | hbi@ucalgary.ca | hbi.ucalgary.ca

Houston Omics Collaborative

Booth 1751 Houston, TX Website: https://hoc.bme.uh.edu/

Huabio Research

Booth 515 Woburn, MA Website: http://www.huabio.com

Human Metabolome Technologies * Booth 450

Boston, MA Website: https://en.humanmetabolome.com/



Huron Digital Pathology

Booth 773 St. Jacobs, ON Canada Website: https://www.hurondigitalpathology.com

IBS Center for NanoMedicine

Booth 1755 Seoul South Korea Website: https://sites.google.com/view/magnetogenetics/ home?authuser=0

Iconeus

Booth 1465 Paris France Website: https://iconeus.com/

ImmunoChemistry Technologies

Booth 282 Davis, CA Website: https://www.immunochemistry.com/

Infinity Bio

Booth 126 Baltimore, MD Website: https://www.infinitybio.com/

Innoprot

Booth 449 Derio, Bizkaia Spain Website: https://innoprot.com/

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Innopsys Inc

Booth 668 Chicago, IL Website: http://www.innopsys.com

InnoSer

Booth 531 Bilthoven, NH Netherlands Website: http://www.innoserlaboratories.com/neurologyresearch-models/

Inotiv

Booth 977 Indianapolis, IN Website: http://www.inotiv.com

Inper LLC

Booth 338 Middletown, DE Website: https://www.inper.com

Inscopix, a Bruker company

Booth 424 Mountain View, CA Website: https://inscopix.com/

Instech Laboratories, Inc.

Booth 564 Plymouth Meeting, PA Website: https://www.instechlabs.com

International Brain Bee

Booth 1728 Washington, D.C. Website: https://www.thebrainbee.org/

International Brain Research Organization (IBRO)

Booth 1725 Paris France Website: http://www.ibro.org

International Drug and Alcohol Research Society (IDARS)

Booth 1714 Little Rock, AR Website: https://www.IDARS.org

International Neuroinformatics Coordinating Facility Booth 1759 Stockholm

Sweden Website: https://incf.org

International Society for

Molecular Neurodegeneration Booth 1848

Jacksonville, FL Website: https://www.ismnd.org/

International Society for Neurochemistry

Booth 1757 Geneva Switzerland Website: https://www.neurochemistry.org/

ION Biosciences

Booth 467 San Marcos, TX Website: https://ionbiosciences.com/

Iowa Neuropathology Resource Laboratory-University of Iowa

Booth 1830 Iowa City, IA Website: https://inrl.lab.uiowa.edu

IVIM Technology

Booth 258 Daejeon South Korea Website: http://www.ivimtech.com

J

Jackson ImmunoResearch Laboratories, Inc. Booth 629 West Grove, PA Website: http://www.jacksonimmuno.com

Johns Hopkins APL (BossDB)

Booth 1732 Laurel, MD Website: https://bossdb.org

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Κ

Karthala System

Booth 771 Orsay France Website: https://www.karthalasystem.com

Kedou (Suzhou) Brain-computer Technology Co., Ltd

Booth 1577 Suzhou, Jiangsu China Website: https://www.kedoubc.com/en/

Kent Scientific Corporation

Booth 508 Torrington, CT Website: http://www.kentscientific.com

KEYENCE Corporation of America

Booth 1657 Itasca, IL Website: https://www.Keyence.com/BZ

Kinarm

Booth 1080 Kingston, ON Canada Website: http://www.kinarm.com

Kinder Scientific Company

Booth 145 Chula Vista, CA Website: http://KinderScientific.com

L

Labcon Booth 640 Petaluma, CA Website: https://www.labcon.com

LABmaker

Booth 117 Berlin Germany Website: https://www.labmaker.org/

Lafayette Instrument Company

Booth 617 Lafayette, IN Website: https://lafayettelifesciences.com/

Lambda Biologics

Booth 130 Leipzig, Saxony Germany Website: https://lambdabiologics.com/

LC Sciences

Booth 1501 Houston, TX Website: http://www.lcsciences.com

Leica Microsystems

Booth 965 Deerfield, IL Website: http://www.leica-microsystems.com

LifeCanvas Technologies

Booth 1317 Cambridge, MA Website: http://www.lifecanvastech.com

Light Conversion

Booth 1110 Bozeman, MT Website: https://lightcon.com/

Light Innovation Technology USA

Booth 1005 Cambridge, MA Website: https://www.lit-international.com/

Lohmann Research Equipment

Booth 1278 Dortmund, NRW Germany Website: https://www.lohres.de

Lucent Diagnostics

Booth 1507 Billerica, MA Website: https://www.lucentdiagnostics.com

Luigs & Neumann GmbH

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Lumencor, Inc.

Booth 125 Beaverton, OR Website: http://lumencor.com

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Lunaphore

Booth 1504 Tolochenaz Switzerland Website: https://www.lunaphore.com

M

Magstim EGI

Booth 340 Minneapolis, MN Website: http://www.magstimegi.com

MagVenture

Booth 1544 Alpharetta, GA Website: http://www.magventure.com

Marine Biological Laboratory

Booth 1838 Woods Hole, MA Website: http://www.mbl.edu

MathWorks

Booth 1470 Natick, MA Website: http://www.mathworks.com

MATRIXOME

Booth 1115 Suita, Osaka Japan Website: https://matrixome.co.jp/en/

Max Planck Florida Institute for Neuroscience

Booth 1872 Jupiter, FL Website: http://www.mpfi.org

MaxWell Biosystems

Booth 365 Zurich Switzerland Website: http://www.mxwbio.com

MBF Bioscience

Booth 781 Williston, VT Website: http://www.mbfbioscience.com

mbt I mbraintrain

Booth 534 Belgrade Serbia Website: http://www.mbraintrain.com

Meadowlark Optics

Booth 1664 Frederick, CO Website: http://www.meadowlark.com

Med Associates Inc

Booth 279 Georgia, VT Website: http://www.med-associates.com

Medical Rehabilitation Research Resource

(MR3) Network Booth 1609 Charleston, SC Website: http://ncmrr.org

Meso Scale Discovery

Booth 637 Rockville, MD Website: https://www.mesoscale.com

Meteor Biotech Co.,Ltd.

Booth 1517 Seoul South Korea Website: https://www.meteorbiotech.com

Metris b.v.

Booth 224 Hoofddorp Netherlands Website: https://www.metris.nl

Metware Biotechnology Inc.

Booth 634 Woburn, MA Website: http://www.metwarebio.com

MicroMED Co., Ltd.

Booth 1216 New Taipei City Taiwan Website: http://www.micromed.com.tw

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Mightex

Booth 1480 North York, ON Canada Website: http://www.mightexbio.com

MilliporeSigma +

Booth 1015 Burlington, MA Website: http://www.SigmaAldrich.com

Miltenyi Biotec B.V. & Co. KG

Booth 1265 Bergisch Gladbach, NRW Germany Website: http://www.miltenyibiotec.com

Misophonia Research Fund

Booth 1831 Buffalo Grove, IL Website: https://misophoniaresearchfund.org/

MIT Press *

Booth 102 Cambridge, MA Website: https://go.mitpress.mit.edu/en-us/sfn2024

MITRO Biotech Co Ltd

Booth 439 Nanjing, Jiangsu Province China Website: https://www.mi-tro.com

MKS Instruments

Booth 433 Irvine, CA Website: http://www.newport.com

Molecular Devices

Booth 140 San Jose, CA Website: https://www.moleculardevices.com

Molecular Instruments, Inc.

Booth 341 Los Angeles, CA Website: https://www.hcrimaging.com

Moor Instruments, Inc.

Booth 1365 Wilmington, DE Website: http://www.moorinc.com

Multi Channel Systems (MCS)

Booth 925 Reutlingen, BW Germany Website: https://www.multichannelsystems.com/

Ν

Naason Science Inc *

Booth 355 Cheongju-si, Chungcheongbuk-do South Korea Website: http://www.naasonscience.com



Nacalai USA, Inc.

Booth 1006 San Diego, CA Website: http://www.nacalaiusa.com

NAN Instruments LTD

Booth 136 Nazareth Illit Israel Website: http://www.naninstruments.com

Nanion Technologies

Booth 909 Livingston, NJ Website: http://www.nanion.de

NanoCellect

Booth 1533 San Diego, CA Website: http://www.nanocellect.com

NanoString Technologies, a Bruker company

Booth 424 Seattle, WA Website: https://nanostring.com/

Narishige International USA

Booth 864 Amityville, NY Website: https://usa.narishige-group.com/

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National ALS Biorepository

Booth 1735 Atlanta, GA Website: https://www.cdc.gov/alsresearch/Default.html

National Center of Neuromodulation for Rehabilitation (NC NM4R)

Booth 1607 Charleston, SC Website: https://chp.musc.edu/research/nc-nm4r

National Institutes of Health

Booth 1700, 1705, 1715 Bethesda, MD Website: http://www.nih.gov

National Network for Cryo-Electron Tomography

Booth 1639 Madison, WI Website: https://www.cryoetportal.org/

National Neurotrauma Society

Booth 1635 Houston, TX Website: http://www.neurotrauma.org

National Primate Research Centers

Booth 1826 Atlanta, GA Website: http://www.nprcresearch.org

National Science Foundation

Booth 1779 Alexandria, VA Website: http://www.nsf.gov

Navinci

Booth 337 Uppsala Sweden Website: https://navinci.se/

Navitar

Booth 441 Rochester, NY Website: https://navitar.com

Ncardia

Booth 368 Leiden, ZH Netherlands Website: http://www.ncardia.com

NDRI

Booth 1741 Philadelphia, PA Website: http://www.ndriresource.org

NeoBiosystems, Inc

Booth 734 San Jose, CA Website: http://www.neobiosystems.com

NETRI

Booth 1372 Lyon France Website: http://www.netri.com

NeuCyte, Inc

Booth 373 Mountain View, CA Website: https://www.neucyte.com

Neuralynx

Booth 1181 Bozeman, MT Website: https://neuralynx.fh-co.com/

NeuroClues.us

Booth 158 New York, NY Website: https://www.neuroclues.com

neuroConn - neurocare group AG

Booth 577 Ilmenau, TH Germany Website: http://www.neurocaregroup.com

Neuroelectrics

Booth 1010 Cambridge, MA Website: http://www.neuroelectrics.com

NeuroLux, Inc.

Booth 652 Northfield, IL Website: http://www.neurolux.org

Neuromatch

Booth 1857 Irvine, CA Website: https://www.neuromatch.io

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Neuropixels

Booth 1747 Heverlee Belgium Website: http://www.neuropixels.org

Neuroscience Academy Denmark

Booth 1768 Copenhagen N Denmark Website: https://www.neuroscienceacademydenmark.dk

Neuroscience Bulletin

Booth 1833 Shanghai China Website: https://www.neurosci.cn

Neuroscience in France

Booth 1832 Washington, D.C. Website: https://www.neurosciences.asso.fr/en

Neuroscience in Germany

Booth 1765 Washington, D.C. Website: http://www.research-in-germany.org

Neuroscience Information Framework (NIF)

Booth 1756 La Jolla, CA Website: https://neuinfo.org

Neuroscience Multi-omic Archive (NeMO)

Booth 1730 Baltimore, MD Website: https://nemoarchive.org/

Neuroscience Tools

Booth 1179 O'Fallon, MO Website: https://www.neurosciencetools.com

Neuroservices-Alliance

Booth 459 Le Puy Sainte Réparade, PACA France Website: http://www.neuroservices-alliance.com

Neurostar

Booth 382 Tübingen, BW Germany Website: https://www.neurostar.de

NEURO-SYS

Booth 535 Boston, MA Website: https://neuro-sys.com

Neurotar Oy Ltd

Booth 432 Helsinki Finland Website: https://www.neurotar.com/

NeuroVLC

Booth 532 Glasgow, Scotland United Kingdom Website: https://neurovlc.co.uk/

New Scale Technologies, Inc.

Booth 1565 Victor, NY Website: https://www.newscaletech.com/multi-probemicromanipulator/

Newport/ An MKS Brand

Booth 433 Irvine, CA Website: https://www.newport.com

Nikon Instruments Inc. *

Booth 301 Melville, NY Website: http://www.microscope.healthcare.nikon.com

NIRx

Booth 1217 Berlin Germany Website: https://nirx.net/

NKT Photonics

Booth 345 Boston, MA Website: http://www.nktphotonics.com

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Noldus Information Technology

Booth 525 Leesburg, VA Website: http://www.noldus.com

npi electronic

Booth 1182 Tamm Germany Website: http://www.npielectronic.com

NSA Labs

Booth 844 Knoxville, TN Website: http://www.nsalabs.com

0

OBiO Technology (Shanghai) Corp.,Ltd.

Booth 453 Shanghai China Website: https://www.obio-tech.com/

Omnitech Electronics

Booth 664 Columbus, OH Website: http://www.omnitech-usa.com

ONI

Booth 1007 San Diego, CA Website: https://oni.bio/

Open Ephys

Booth 1576 Alges, Lisbon Portugal Website: https://www.open-ephys.org

OriginLab Corporation

Booth 1469 Northampton, MA Website: https://www.originlab.com

Oxford Instruments Andor

Booth 205 Concord, MA Website: https://andor.oxinst.com

Oxford University Press

Booth 1004 Cary, NC Website: http://www.corp.oup.com

Ρ

PackGene Biotech

Booth 1641 Houston, TX Website: https://www.packgene.com/

PamGene Int. BV

Booth 380 's-Hertogenbosch Netherlands Website: https://www.pamgene.com

Panlab

Booth 925 Barcelona, BC Spain Website: https://panlab.com/en/

Parkell

Booth 1404 Edgewood, NY Website: http://www.parkell.com

Parkinson's Foundation

Booth 1775 New York, NY Website: https://www.parkinson.org/advancing-research/forresearchers

Parse Biosciences

Booth 1405 Seattle, WA Website: https://www.parsebiosciences.com

Partek, an Illumina company

Booth 630 San Diego, CA Website: http://www.partek.com/

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PhaseView *

Booth 636 Seattle, WA Website: https://www.phaseview.com

PhenoSys

Booth 117 Berlin Germany Website: http://www.phenosys.com

Phoenix Pharmaceuticals, Inc.

Booth 870 Burlingame, CA Website: https://www.phoenixpeptide.com/

PhosphoSolutions

Booth 282 Aurora, CO Website: http://www.phosphosolutions.com

Physitemp Instruments, LLC

Booth 445 Clifton, NJ Website: http://www.physitemp.com

Pinnacle Technology

Booth 679 Lawrence, KS Website: http://www.pinnaclet.com

Plexon Inc

Booth 981 Dallas, TX Website: http://www.plexon.com

Porsolt SAS

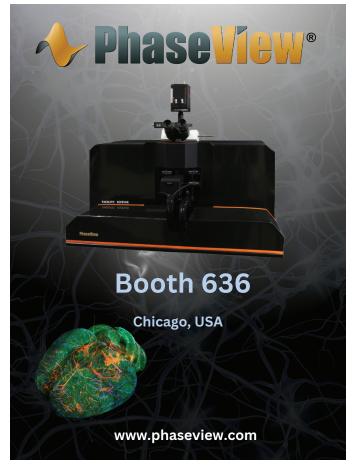
Booth 1218 Le Genest Saint Isle, Mayenne France Website: http://www.porsolt.com

Precisionary Instruments LLC

Booth 211 Ashland, MA Website: https://www.precisionary.com

Princeton University Press

Booth 1002 Princeton, NJ Website: https://press.princeton.edu/subjects/ neuroscience-psychology



Prior Scientific Booth 744 Rockland, MA Website: http://www.prior.com

Promega

Booth 1316 Madison, WI Website: http://www.promega.com

Prospective Instruments

Booth 1568 Dornbirn, Vorarlberg Austria Website: http://www.p-inst.com

Proteintech

Booth 665 Rosemont, IL Website: http://www.ptglab.com

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PsychoGenics, Inc

Booth 325 Paramus, NJ Website: http://www.psychogenics.com

Psychology Software Tools

Booth 538 Pittsburgh, PA Website: http://www.pstnet.com

Q

Quanterix

Booth 241 Billerica, MA Website: https://quanterix.com

QuidelOrtho

Booth 328 San Diego, CA Website: http://www.quidelortho.com

Quorum Technologies Inc.

Booth 347 Puslinch, ON Canada Website: https://www.quorumtechnologies.com

R

RayBiotech Booth 565

Peachtree Corners, GA Website: http://www.raybiotech.com

ReadCube

Booth 548 Cambridge, MA Website: https://www.papersapp.com/

Research Diets, Inc.

Booth 517 New Brunswick, NJ Website: http://www.researchdiets.com

Revvity

Booth 600 Waltham, MA Website: https://www.revvity.com

Ripple

Booth 180 Salt Lake City, UT Website: http://www.rippleneuro.com

Robert Packard Center for ALS Research at

Johns Hopkins Booth 1617 Baltimore, MD Website: http://www.packardcenter.org

Roboz Surgical Instrument Co.

Booth 1000 Gaithersburg, MD Website: http://www.Roboz.com

Rockefeller University Press

Booth 444 New York, NY Website: http://www.rupress.org

Rockland Immunochemicals, Inc.

Booth 376 Limerick, PA Website: https://www.rockland.com/

Rogue Research Inc.

Booth 578, 579 Montreal, QC Canada Website: http://www.rogue-research.com

RWD Life Science

Booth 309 Sugar Land, TX Website: http://www.rwdstco.com

S

S2 Genomics + Booth 1515

Livermore, CA Website: https://s2genomics.com/

Sable Systems International, Inc

Booth 747 North Las Vegas, NV Website: http://www.sablesys.com

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San Diego Instruments, Inc

Booth 1477 San Diego, CA Website: http://www.sandiegoinstruments.com

SARSTEDT

Booth 1117 Newton, NC Website: http://www.sarstedt.com

Scale Biosciences

Booth 1414 San Carlos, CA Website: https://scale.bio/

Scantox Neuro GmbH

Booth 539 Grambach Austria Website: https://www.scantox.com

Science/AAAS *

Booth 616 Washington, D.C. Website: http://www.science.org

ScienCell Research Laboratories

Booth 741 Carlsbad, CA Website: http://www.sciencellonline.com

Scientifica

Booth 764 East Sussex, Uckfield United Kingdom Website: http://www.scientifica.uk.com

SciMeasure Analytical Systems, Inc.

Booth 1382 Decatur, GA Website: http://www.scimeasure.com

Scintica

Booth 1106 London, ON Canada Website: http://www.scintica.com

Seer

Booth 335 Redwood City, CA Website: http://www.seer.bio

Selvita

Booth 1658 Cambridge, MA Website: https://www.Selvita.com

Sensapex

Booth 1582 Oulu Finland Website: https://www.sensapex.com/

Signal Solutions, LLC

Booth 124 Lexington, KY Website: http://www.sigsoln.com

Simons Foundation

Booth 1853 New York, NY Website: https://www.sfari.org/

Sino Biological

Booth 732 Chesterbrook, PA Website: http://www.sinobiological.com

Siskiyou Corp

Booth 1011 Grants Pass, OR Website: http://www.siskiyou.com

Society for Neuroscience *

Booth 605 Washington, D.C. Website: https://www.SfN.org

Sophion Bioscience

Booth 745 Ballerup Denmark Website: http://www.sophion.com

Soterix Medical

Booth 438 Woodbridge, NJ Website: http://www.soterixmedical.com

SPARC

Booth 1764 Philadelphia, PA Website: https://sparc.science/

* Advertisers | ★ SAMs | ◆ Product Theater | My Neuroscience Marketplace

Spark Biomedical

Booth 1508 Dallas, TX Website: https://www.sparkbiomedical.com

SPARK LASERS

Booth 677 Martillac France Website: https://www.spark-lasers.com

SPARK NS

Booth 1835 Menlo Park, CA Website: https://www.sparkns.org

Spectra-Physics/ An MKS Brand

Booth 433 Milpitas, CA Website: http://www.spectra-physics.com

SPIE - The International Society for Optics

and Photonics Booth 1844 Bellingham, WA Website: http://www.spie.org

SpikeGadgets, Inc.

Booth 1581 San Francisco, CA Website: https://www.spikegadgets.com

Springer Nature

Booth 738 New York, NY Website: http://www.springernature.com

SR Research Ltd

Booth 1104 Ottawa, ON Canada Website: http://www.sr-research.com

St. Jude Children's Research Hospital

Booth 1859 Memphis, TN Website: http://www.stjude.org/postdoc

StairMed

Booth 1535 Shanghai China Website: http://www.stairmed.com

Standard BioTools

Booth 266 South San Francisco, CA Website: https://www.standardbio.com

Stanford University Wu Tsai Neurosciences Institute

Booth 1772 Stanford, CA Website: http://neuroscience.stanford.edu

Starr Life Sciences Corp

Booth 1009 Oakmont, PA Website: https://www.starrlifesciences.com

STEMCELL Technologies Inc.

Booth 866 Vancouver, BC Canada Website: http://www.stemcell.com

Stoelting

Booth 933 Wood Dale, IL Website: http://www.StoeltingCo.com

STOmics Americas +

Booth 1539 San Jose, CA Website: https://www.stomics.tech/EN/

StressMarq Biosciences

Booth 458 Victoria, BC Canada Website: http://www.stressmarq.com

Sutter Instrument *

Booth 200 Novato, CA Website: https://www.sutter.com

Swartz Center for Computational Neuroscience

Booth 1839 La Jolla, CA Website: https://sccn.ucsd.edu

syGlass, Inc

Booth 375 Morgantown, WV Website: http://www.syglass.io

82 • #SfN24 • SfN.org • Exhibitor names with complete address, booth number(s), and product listing as of September 3, 2024

★ Advertisers | ★ SAMs | ◆ Product Theater | My Neuroscience Marketplace

Sygnature Discovery

Booth 633 Nottingham United Kingdom Website: http://www.sygnaturediscovery.com

SynapCell SAS

Booth 146 Saint Ismier France Website: http://www.synapcell.com

Syncell Inc.

Booth 606 Taipei Taiwan Website: https://syncell.com/

T

Targeted Bioscience Booth 1408

Jupiter, FL Website: https://www.targetedbioscience.com/

Targetmol Chemicals Inc

Booth 1012 Wellesley Hills, MA Website: https://www.targetmol.com

Ted Pella, Inc.

Booth 1077 Redding, CA Website: http://www.tedpella.com

Teledyne

Booth 1114 Tucson, AZ Website: http://www.teledyneimaging.com

TeraXion Inc.

Booth 1113 Québec, QC Canada Website: https://www.teraxion.com/en/

TestDiet

Booth 101 Gray Summit, MO Website: http://www.testdiet.com

The Bioinformatics CRO

Booth 244 Sanford, FL Website: https://www.bioinformaticscro.com

The Brain Donor Project

Booth 1731 Naples, FL Website: https://www.braindonorproject.org

The Grass Foundation

Booth 1840 Takoma Park, MD Website: http://www.grassfoundation.org

The Jackson Laboratory

Booth 911 Bar Harbor, ME Website: http://www.jax.org

The Michael J. Fox Foundation for Parkinson's Research

Booth 1727 New York, NY Website: http://www.michaeljfox.org

The Virtual Brain

Booth 1724 Berlin Germany Website: http://www.thevirtualbrain.org

Thermo Fisher Scientific +

Booth 610 Carlsbad, CA Website: http://www.thermofisher.com

Thorlabs, Inc.

Booth 1101 Newton, NJ Website: https://www.thorlabs.com/

TMC

Booth 409 Peabody, MA Website: http://www.techmfg.com

Tobii

Booth 650 Reston, VA Website: https://www.tobii.com

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TOKAI HIT USA Inc.

Booth 645 Bala Cynwyd, PA Website: https://www.tokaihit-livecell.com/

Tomocube

Booth 164 Daejeon, Yuseong South Korea Website: https://www.tomocube.com

TOPTICA Photonics, Inc.

Booth 1176 Pittsford, NY Website: http://www.toptica.com

Trailhead Biosystems

Booth 632 Beachwood, OH Website: https://www.trailbio.com/

Transcend Vivoscope Biotech

Booth 357 Beijing China Website: http://en.tv-scope.com/Neuroscience.html

Translucence Biosystems, Inc

Booth 666 Irvine, CA Website: https://www.translucencebio.com

Transnetyx

Booth 1601 Cordova, TN Website: http://www.transnetyx.com

Transpharmation

Booth 872 London United Kingdom Website: http://www.transpharmation.co.uk

Tribioscience, Inc

Booth 1367 Sunnyvale, CA Website: https://www.tribioscience.com

TSE Systems

Booth 905 Berlin Germany Website: https://www.tse-systems.com

Tucker-Davis Technologies

Booth 973 Alachua, FL Website: http://www.tdt.com

Tucsen Photonics Co., Ltd.

Booth 1307 Fuzhou, Fujian China Website: http://www.tucsen.com

Turner Scientific

Booth 638 Jacksonville, IL Website: http://www.turnerscientific.com

U

UCI Center for Neural Circuit Mapping Booth 1739 Irvine, CA Website: https://cncm.som.uci.edu/

Ulysses Neuroscience Ltd.

Booth 259 Dublin, Leinster Ireland Website: https://ulysses-neuro.ie/

UNC NeuroTools

Booth 1850 Chapel Hill, NC Website: https://unc-neurotools.org

Unified Information Devices

Booth 736 Lake Villa, IL Website: https://www.uidevices.com/

USA Scientific

Booth 1464 Ocala, FL Website: http://www.usascientific.com

UTSW Peter O'Donnell Jr. Brain Institute

Booth 1769 Dallas, TX Website: https://odonnellbraininstitute.utsouthwestern.edu

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V

VectorBuilder Inc.

Booth 1274 Chicago, IL Website: http://www.vectorbuilder.com

Vizgen

Booth 1513 Cambridge, MA Website: https://www.vizgen.com

VPixx Technologies

Booth 364 Saint Bruno, QC Canada Website: https://www.vpixx.com

Vulintus

Booth 114 Lafayette, CO Website: http://www.vulintus.com

W

Wearable Sensing

Booth 739 San Diego, CA Website: http://www.wearablesensing.com

Wiley

Booth 1655 Hoboken, NJ Website: https://www.wiley.com

World Parkinson Coalition

Booth 1776 New York, NY Website: http://www.worldpdcoalition.org

World Precision Instruments

Booth 728 Sarasota, FL Website: https://www.wpiinc.com

Worthington Biochemical Corp

Booth 1383 Lakewood, NJ Website: http://www.worthington-biochem.com

Wu Tsai Institute | Yale University

Booth 1837 New Haven, CT Website: http://wti.yale.edu

WuXi AppTec

Booth 533 St. Paul, MN Website: https://wuxiapptec.com

Y

Yokogawa

Booth 1559 Sugar Land, TX Website: https://www.yokogawa.com/us

Ζ

Zaber Technologies

Booth 1211 Vancouver, BC Canada Website: http://www.zaber.com

Zantiks Ltd

Booth 229 Cambridge, Cambridgeshire United Kingdom Website: http://www.zantiks.com

ZeClinics SL.

Booth 454 Sant Feliu de Llobregat, Barcelona Spain Website: https://www.zeclinics.com/

ZEISS Microscopy

Booth 653 White Plains, NY Website: https://www.zeiss.com/microscopy/us/products/ product-trial/60-day-trial.html

Zeto

Booth 1375 Santa Clara, CA Website: https://zeto-inc.com/

Zymo Research Corp.

Booth 558 Irvine, CA Website: http://www.zymoresearch.com

Exhibitor Index Addendum

As of September 3, 2024

A

Analytik Jena US

Booth 447 Upland, CA Website: http://www.analytik-jena.us

AxoSim

Booth 1557 New Orleans, LA Website: https://www.axosim.com Categories: Cell Culture, Contract Research Organization, Electrophysiological Data Acquisition, Histological Services, In Vivo and In Vitro Testings, Microelectrodes, Research Services

AZoNetwork

Booth 1626 Manchester United Kingdom Website: https://www.azonetwork.com

Μ

MDPI AG

Booth 1616 Basel Switzerland Website: https://www.mdpi.com

Ν

NeuroNexus Technologies, Inc.

 Booth 1649

 Ann Arbor, MI

 Website: http://www.NeuroNexus.com

 Categories: Amplifiers: Isolation, Data Acquisition System, Data Analysis Software, Electrophysiological Data Acquisition, Electrophysiology

 Equipment, Microelectrode Amplifiers, Microelectrodes, Spike Sorting Online/Offline

P

Pluto Bio

Booth 1406 Denver, CO Website: https://pluto.bio Categories: Bioinformatics, Contract Research Organization, Data Analysis Software, Data Management, Data Sharing, Drug Discovery

Polymer Implantable Electrode Foundry

Booth 1647 Los Angeles, CA Website: https://piefoundry.usc.edu Categories: Electrodes and Accessories, Microarrays, Microelectrodes, Nonprofit Organization

Exhibitor Index Addendum

Precision Neuroscience

Booth 1614 New York, NY Website: https://precisionneuro.io Categories: Brain Mapping Equipment, Electrodes and Accessories, Microarrays, Microelectrodes

PURPOSE Network

Booth 1636 Napa, CA Website: http://www.painresearchers.com Categories: Employment Resource, Fellowship Training Program, Funding Information, Grant Information, Information Service, Research Services, Research Support Information, Research Training Opportunities

S

Spike Neuro Booth 1381

Ann Arbor, MI Website: http://www.spikeneuro.com Categories: Data Acquisition System, Electrodes and Accessories, Electrophysiological Data Acquisition, Electrophysiology Equipment, Microarrays, Microelectrodes

Suven Life Sciences Limited

Booth 1666 Hyderabad, Telangana India Website: https://www.suven.com Categories: Drug Discovery, In Vivo and In Vitro Testings, Pharmaceuticals, Research Services

U

U.S. Army Institute of Surgical Research

Booth 1634 JBSA Fort Sam Houston, TX Website: https://usaisr.health.mil

V

Vector Biolabs Booth 1178 Malvern, PA Website: https://www.vectorbiolabs.com Categories: Contract Research Organization, Gene Expression Tools, Molecular Biological Product, RNA

W

Waltham Data Science LLC

Booth 1468 Sudbury, MA Website: https://www.ndi-cloud.com

Exhibitor Name	Booth Number
Α	
Activity Measurements Systems: Monitors & Wheels	5
Alleima Advanced Materials	456
Amuza Inc	483
ANY-maze	933
Backyard Brains	1481
Cambridge Phenotyping	434
Columbus Instruments	1016
Evolocus	1683
Kinder Scientific Company	145
Lafayette Instrument Company	617
Med Associates Inc	279
Metris b.v.	224
NeuroClues.us	158
Noldus Information Technology	525
Omnitech Electronics	664
Panlab	925
PhenoSys	117
Sable Systems International, Inc	747
San Diego Instruments, Inc	1477
Signal Solutions, LLC	124
Starr Life Sciences Corp	1009
Stoelting	933
TSE Systems	905
Unified Information Devices	736
Vulintus	114
Zantiks Ltd	229
Amplifiers: Isolation	
ADInstruments	1600
Alpha Omega Engineering	333
Backyard Brains	1481
Brain Ultimate	472
Cambridge Electronic Design Ltd	840
Easycap	546
Enzo Life Sciences	413
Magstim EGI	340
Multi Channel Systems (MCS)	925
neuroConn - neurocare group AG	577

Analysis	
Backyard Brains	1481
biomodal	1279
Canopy Biosciences, a Bruker company	424
CSHL MAPseq/BARseq Core Facility	1773
EpigenDx Inc	1605
Houston Omics Collaborative	1751
Human Metabolome Technologies	450
International Neuroinformatics Coordinating Facility	1759
Labcon	640
Miltenyi Biotec B.V. & Co. KG	1265
National Network for Cryo-Electron Tomography	1639
OriginLab Corporation	1469
Partek, an Illumina company	630
Scantox Neuro GmbH	539
ScienCell Research Laboratories	741
Seer	335
Selvita	1658
Ulysses Neuroscience Ltd.	259
ZeClinics SL.	454
Analytical Services	
Amuza Inc	483
Binaree Inc.	481
Bioneer A/S	354
Boster Bio	604
Cayman Chemical Company	737
Center for Genetics of SUD in Outbred Rats	1828
Houston Omics Collaborative	1751
Human Metabolome Technologies	450
InnoSer	531
Inotiv	977
LC Sciences	1501
Meso Scale Discovery	637
Metware Biotechnology Inc.	634
National Network for Cryo-Electron Tomography	1639
NEURO-SYS	535
PackGene Biotech	1641
Partek, an Illumina company	630
Phoenix Pharmaceuticals, Inc.	870
Quanterix	241
Rockland Immunochemicals, Inc.	376
Selvita	1658

SynapCell SAS	146
VectorBuilder Inc.	1274
ZeClinics SL.	454
Antibodies: Monoclonal/Polyclonal/Phospho-Speci	
Abcam	765
Abcepta	457
Abnova	635
Advanced Targeting Systems	544
Ampersand Biosciences	1645
Antibodies Incorporated	282
Atlas Antibodies	1275
Aves Labs	282
Aviva Systems Biology	112
Bio X Cell	509
Biocytogen	181
Biorbyt Ltd	103
Biosensis Pty Ltd	144
Bioss Inc	356
Bio-Techne	1165
Boster Bio	604
Cell Signaling Technology	310
DSHB (Developmental Studies Hybridoma Bank)	1734
Enzo Life Sciences	413
EpiCypher	1512
FUJIFILM Wako Chemicals USA	465
GeneTex	381
GenScript USA Inc	1656
Hello Bio	159
Huabio Research	515
Inotiv	977
Jackson ImmunoResearch Laboratories, Inc.	629
MilliporeSigma	1015
Miltenyi Biotec B.V. & Co. KG	1265
Phoenix Pharmaceuticals, Inc.	870
PhosphoSolutions	282
Proteintech	665
QuidelOrtho	328
RayBiotech	565
Revvity	600
Rockland Immunochemicals, Inc.	376
Sino Biological	732
StressMarq Biosciences	458

Translucence Biosystems, Inc	666
Zymo Research Corp.	558
Antigens	
Abcepta	457
Abnova	635
Ampersand Biosciences	1645
Antibodies Incorporated	282
Atlas Antibodies	1275
Aves Labs	282
Biorbyt Ltd	103
Biosensis Pty Ltd	144
Enzo Life Sciences	413
GeneTex	381
GenScript USA Inc	1656
Phoenix Pharmaceuticals, Inc.	870
PhosphoSolutions	282
QuidelOrtho	328
RayBiotech	565
Sino Biological	732
StressMarq Biosciences	458
Ascites Production	
Abcepta	457
Abnova	635
Automatic Pipetting Workstations	
Hamilton Company	501
В	
Behavioral Research Equipment	
Alpha Omega Engineering	333
Amuza Inc	483
ANT North America Inc	575
ANY-maze	933
BioPro Scientific	557
Brain Ultimate	472
Cambridge Phenotyping	434
Chengdu Techman Software Co.,Ltd.	553
Columbus Instruments	1016
Doric Lenses Inc	1210
Easycap	546
Evolocus	1683
Femtonics	674
Harvard Bioscience Inc	925
IBS Center for NanoMedicine	1755
Kinarm	1080

Kinder Scientific Company	145
LABmaker	117
Lafayette Instrument Company	617
MagVenture	1544
mbt I mbraintrain	534
Med Associates Inc	279
Metris b.v.	224
NAN Instruments LTD	136
NeuroLux, Inc.	652
Neurotar Oy Ltd	432
Noldus Information Technology	525
Omnitech Electronics	664
Panlab	925
PhenoSys	117
Pinnacle Technology	679
Plexon Inc	981
Psychology Software Tools	538
Research Diets, Inc.	517
San Diego Instruments, Inc	1477
Signal Solutions, LLC	124
SR Research Ltd	1104
Stanford University Wu Tsai Neurosciences Institute	1772
Starr Life Sciences Corp	1009
Stoelting	933
Торіі	650
TSE Systems	905
Tucker-Davis Technologies	973
Unified Information Devices	736
Vulintus	114
Wearable Sensing	739
Zantiks Ltd	229
ZeClinics SL.	454
Zeto	1375
Biochemicals	·
Advanced Targeting Systems	544
Aves Labs	282
Biocytogen	181
Biosensis Pty Ltd	144
Bioss Inc	356
Calibre Scientific	1606
Cayman Chemical Company	737
FUJIFILM Wako Chemicals USA	465
	159

	4/7
ION Biosciences	467
MilliporeSigma	1015
StressMarq Biosciences	458
Targetmol Chemicals Inc	1012
Worthington Biochemical Corp	1383
Bioinformatics	
Alithea Genomics	436
Answer ALS	1615
ApconiX	1277
biomodal	1279
Blue Brain Project - EPFL	1852
Center for Genetics of SUD in Outbred Rats	1828
Charles River	417
Compumedics Neuroscan	245
Cyagen Biosciences	1008
InnoSer	531
LC Sciences	1501
Lucent Diagnostics	1507
Meso Scale Discovery	637
Metware Biotechnology Inc.	634
NanoString Technologies, a Bruker company	424
National Primate Research Centers	1826
Neuroscience Information Framework (NIF)	1756
Parse Biosciences	1405
Partek, an Illumina company	630
PsychoGenics, Inc	325
Scale Biosciences	1414
Seer	335
Simons Foundation	1853
SPARC	1764
Sygnature Discovery	633
Translucence Biosystems, Inc	666
Zymo Research Corp.	558
Blood Flow Instrumentation	
Moor Instruments, Inc.	1365
Scintica	1106
Books and Journals	1100
Alzheimer's Association	1733
	349
BioTechniques	
Columbia University Press	1718
Faculty for Undergraduate Neuroscience	1778
FENS (Federation of European Neuroscience Societies)	1633

Harvard University Press	1712
MIT Press	102
Oxford University Press	1004
Princeton University Press	1002
Science/AAAS	616
Society for Neuroscience	605
Springer Nature	738
Brain Mapping Equipment	
Ad-Tech Medical Instrument Corporation	1527
ANT North America Inc	575
Beijing Yeeran Technology Co.,Ltd.	569
BESA	255
Brain Products and Brain Vision	545
Brain Ultimate	472
Brainbox Ltd	477
Class 5 Photonics	769
CorTec GmbH	1175
cortEXplore	264
CSHL MAPseq/BARseq Core Facility	1773
Danish Neuroscience Center	1770
E11 Bio	1846
Easycap	546
Greentek Pty Ltd	536
lconeus	1465
Inscopix, a Bruker company	424
Johns Hopkins APL (BossDB)	1732
Kinarm	1080
Magstim EGI	340
MagVenture	1544
mbt I mbraintrain	534
Meadowlark Optics	1664
neuroConn - neurocare group AG	577
Neuroelectrics	1010
Neuropixels	1747
NIR×	1217
Rogue Research Inc.	578, 579
Торіі	650
Wearable Sensing	739
Zeto	1375
Brain Slice Recording Chamber	
3Brain AG	478
Alpha MED Scientific	680
	000

AutoMata Scientifia	400
AutoMate Scientific	680 1278
Lohmann Research Equipment	
Luigs & Neumann GmbH	1311
C	
Cages	
Panlab	925
Pinnacle Technology	679
Signal Solutions, LLC	124
Starr Life Sciences Corp	1009
Cameras: Digital	
Compumedics Neuroscan	245
Evident	725
Excelitas Technologies Corp.	836
Hamamatsu Corporation	945
Mightex	1480
Navitar	441
Neuralynx	1181
Oxford Instruments Andor	205
SciMeasure Analytical Systems, Inc.	1382
SR Research Ltd	1104
Teledyne	1114
Thorlabs, Inc.	1101
Товіі	650
Tucsen Photonics Co., Ltd.	1307
ZEISS Microscopy	653
Cannulation	1
DURECT Corp.	901
Fine Science Tools	915
Hilltop Lab Animals Inc	1111
The Jackson Laboratory	911
Cell Culture	
Agilent Technologies	217
ALSTEM	339
Axol Bioscience Ltd.	1370
Bio X Cell	509
BioChain Institute, Inc.	1412
BioSpherix	1625
Bio-Techne	1165
BrainXell, Inc	1310
Cyagen Biosciences	1008
EditCo Bio	1503
Elixirgen Scientific, Inc	1624
E-PHY-SCIENCE	139
	134

Evident	725
Fugene Transfection	1525
FUJIFILM Cellular Dynamics, Inc.	464
HiComp	228
Innoprot	449
Labcon	640
Lohmann Research Equipment	1278
MATRIXOME	1115
MilliporeSigma	1015
Nacalai USA, Inc.	1006
Ncardia	368
NETRI	1372
Neuroservices-Alliance	459
NEURO-SYS	535
Porsolt SAS	1218
Proteintech	665
Revvity	600
Rockland Immunochemicals, Inc.	376
RWD Life Science	309
SARSTEDT	1117
Scantox Neuro GmbH	539
ScienCell Research Laboratories	741
Selvita	1658
Simons Foundation	1853
STEMCELL Technologies Inc.	866
Thermo Fisher Scientific	610
TOKAI HIT USA Inc.	645
Trailhead Biosystems	632
Transnetyx	1601
Ulysses Neuroscience Ltd.	259
USA Scientific	1464
Cell Culture Instruments	
Alpha MED Scientific	680
Amuza Inc	483
Axion BioSystems	1271
BioSpherix	1625
Calibre Scientific	1606
Cell Microsystems	1305
Electron Microscopy Sciences	1407
Leica Microsystems	965
MaxWell Biosystems	365
Nacalai USA, Inc.	1006
NETRI	1372

Scientifica	764
STEMCELL Technologies Inc.	866
TOKAI HIT USA Inc.	645
	1601
Transnetyx World Precision Instruments	728
Cell Markers	/20
	154
AAVnerGene Inc.	156
Abnova	635
Alithea Genomics	436
Aves Labs	282
Bio X Cell	509
Bio-Techne	1165
Cell Signaling Technology	310
Enzo Life Sciences	413
Huabio Research	515
Lunaphore	1504
Molecular Instruments, Inc.	341
Proteintech	665
ScienCell Research Laboratories	741
StressMarq Biosciences	458
Centrifuge Tubes	
HiComp	228
Labcon	640
USA Scientific	1464
Chambers: Recording	I
ALA Scientific Instruments Inc.	1180
ATLAS Neuroengineering	165
Gray Matter Research	1682
Metris b.v.	224
NAN Instruments LTD	136
NETRI	1372
Signal Solutions, LLC	124
Chromatography	
Calibre Scientific	1606
Hamilton Company	501
Metware Biotechnology Inc.	634
Computers	
Psychology Software Tools	538
Contract Research Organization	
AAVnerGene Inc.	156
ALSTEM	339
Ampersand Biosciences ApconiX	1645

Atuka Inc.	779
Axcelead Drug Discovery Partners, Inc.	138
BioChain Institute, Inc.	1412
Bioneer A/S	354
Biotrial	1369
BrainXell, Inc	1310
Bruker	424
Cayman Chemical Company	737
Charles River	417
Danish Neuroscience Center	1770
Elixirgen Scientific, Inc	1624
EpigenDx Inc	1605
GemPharmatech	1604
GenScript USA Inc	1656
GenVault	1013
HiComp	228
Human Metabolome Technologies	450
InnoSer	531
Inotiv	977
Inscopix, a Bruker company	424
Lambda Biologics	130
LifeCanvas Technologies	1317
Lohmann Research Equipment	1278
MITRO Biotech Co Ltd	439
NEURO-SYS	535
Neurotar Oy Ltd	432
Nikon Instruments Inc.	301
PackGene Biotech	1641
PamGene Int. BV	380
Porsolt SAS	1218
PsychoGenics, Inc	325
RayBiotech	565
Rockland Immunochemicals, Inc.	376
Scantox Neuro GmbH	539
Selvita	1658
Sino Biological	732
Stanford University Wu Tsai Neurosciences Institute	1772
Sygnature Discovery	633
SynapCell SAS	146
The Jackson Laboratory	911
Translucence Biosystems, Inc	666
Transpharmation	872
Turner Scientific	638

Ulysses Neuroscience Ltd.	259
ZeClinics SL.	454
Custom Systems	
BioSpherix	1625
Class 5 Photonics	769
Compumedics Neuroscan	245
CorTec GmbH	1175
Huron Digital Pathology	773
Kinder Scientific Company	145
Lumencor, Inc.	125
MBF Bioscience	781
NAN Instruments LTD	136
Navitar	441
NeuroLux, Inc.	652
Open Ephys	1576
Prior Scientific	744
Research Diets, Inc.	517
Signal Solutions, LLC	124
Soterix Medical	438
D	
Data Acquisition System	
3Brain AG	478
ADInstruments	1600
Alpha Omega Engineering	333
A-M Systems, LLC	1281
ANT North America Inc	575
BIOPAC Systems, Inc.	776
BioPro Scientific	557
BMG LABTECH	110
Brain Products and Brain Vision	545
Bruker	424
Cambridge Electronic Design Ltd	840
Chengdu Techman Software Co.,Ltd.	553
Compumedics Neuroscan	245
Data Sciences International (DSI)	925
Deuteron Technologies Ltd	1567
Doric Lenses Inc	1210
Easycap	546
EMKA TECHNOLOGIES Inc	513
Evolocus	1683
Johns Hopkins APL (BossDB)	1732
LABmaker	117
Lafayette Instrument Company	617

Magstim EGI	340
MBF Bioscience	781
mbt I mbraintrain	534
Metris b.v.	224
Mightex	1480
NeoBiosystems, Inc	734
NETRI	1372
Neuralynx	1181
NeuroClues.us	158
Nikon Instruments Inc.	301
ONI	1007
Open Ephys	1576
Oxford Instruments Andor	205
Physitemp Instruments, LLC	445
Research Diets, Inc.	517
Ripple	180
SciMeasure Analytical Systems, Inc.	1382
Signal Solutions, LLC	124
syGlass, Inc	375
Товіі	650
Tucker-Davis Technologies	973
Unified Information Devices	736
VPixx Technologies	364
Data Analysis Software	
3Brain AG	478
3i - Intelligent Imaging Innovations	552
Abbelight	437
AD Knowledge Portal & MODEL-AD	1744
ADInstruments	1600
Alpha Omega Engineering	333
Backyard Brains	1481
BESA	255
biomodal	1279
BIOPAC Systems, Inc.	776
Brain Products and Brain Vision	545
Brainbox Ltd	477
Bruker	424
Cambridge Phenotyping	
cambridge i nenoryping	434
Chengdu Techman Software Co.,Ltd.	434 553
- ,, -	
Chengdu Techman Software Co.,Ltd.	553
Chengdu Techman Software Co.,Ltd. Compumedics Neuroscan	553 245

Г	
EMKA TECHNOLOGIES Inc	513
Flywheel	1612
InnoSer	531
Inscopix, a Bruker company	424
Kinder Scientific Company	145
MBF Bioscience	781
Metris b.v.	224
Multi Channel Systems (MCS)	925
NeuroClues.us	158
Neuroelectrics	1010
Neuroscience Multi-omic Archive (NeMO)	1730
Nikon Instruments Inc.	301
NIRx	1217
Omnitech Electronics	664
ONI	1007
OriginLab Corporation	1469
Oxford Instruments Andor	205
Parse Biosciences	1405
Partek, an Illumina company	630
Research Diets, Inc.	517
Ripple	180
SciMeasure Analytical Systems, Inc.	1382
Seer	335
Signal Solutions, LLC	124
Starr Life Sciences Corp	1009
syGlass, Inc	375
Тоbіі	650
Translucence Biosystems, Inc	666
Transnetyx	1601
Unified Information Devices	736
Data Management	
Abbelight	437
AD Knowledge Portal & MODEL-AD	1744
brainlife	1627
Bruker	424
Federation of American Societies for	1716
Experimental Biology	17 10
Flywheel	1612
Huron Digital Pathology	773
International Neuroinformatics Coordinating Facility	1759
Johns Hopkins APL (BossDB)	1732
MBF Bioscience	781

NeuroClues.us	158
neuroConn - neurocare group AG	577
Neuromatch	1857
Neuroscience Information Framework (NIF)	1756
Neuroscience Multi-omic Archive (NeMO)	1730
ReadCube	548
SPARC	1764
Data Sharing	
AD Knowledge Portal & MODEL-AD	1744
Allen Institute	1301
Answer ALS	1615
BioPro Scientific	557
Brain Image Library	1868
brainlife	1627
Center for Genetics of SUD in Outbred Rats	1828
EBRAINS-Italy	1754
Federation of American Societies for Experimental Biology	1716
Flywheel	1612
International Neuroinformatics Coordinating Facility	1759
MBF Bioscience	781
National Institutes of Health	1700, 1705, 1715
NeuroClues.us	158
Neuromatch	1857
Neuroscience Information Framework (NIF)	1756
Neuroscience Multi-omic Archive (NeMO)	1730
ReadCube	548
Simons Foundation	1853
SPARC	1764
Digital Data Acquisition Systems	
Chengdu Techman Software Co.,Ltd.	553
CorTec GmbH	1175
Evolocus	1683
Excelitas Technologies Corp.	836
Johns Hopkins APL (BossDB)	1732
NeoBiosystems, Inc	734
Neuralynx	1181
ONI	1007
	1007
Plexon Inc	981
Plexon Inc Ripple	

Digital Recorders and Converters	
Chengdu Techman Software Co.,Ltd.	553
DNA Microarrays	I
Answer ALS	1615
EpigenDx Inc	1605
HiComp	228
LC Sciences	1501
Molecular Instruments, Inc.	341
Drug Discovery	
3Brain AG	478
Abcam	765
Agilent Technologies	217
Alithea Genomics	436
Answer ALS	1615
AUM BioTech, LLC.	1564
Axion BioSystems	1271
Axol Bioscience Ltd.	1370
Bio X Cell	509
Bioneer A/S	354
Bio-Techne	1165
bit.bio	1545
BMG LABTECH	110
BrainVTA	269
BrainXell, Inc	1310
Canopy Biosciences, a Bruker company	424
Cayman Chemical Company	737
Charles River	417
Elixirgen Scientific, Inc	1624
Evident	725
Flywheel	1612
FUJIFILM Cellular Dynamics, Inc.	464
GenScript USA Inc	1656
Innoprot	449
Inotiv	977
ION Biosciences	467
Lafayette Instrument Company	617
LC Sciences	1501
MaxWell Biosystems	365
Meteor Biotech Co.,Ltd.	1517
Metware Biotechnology Inc.	634
MicroMED Co., Ltd.	1216
MITRO Biotech Co Ltd	439
Molecular Instruments, Inc.	341

Г	
	1700,
National Institutes of Health	1705, 1715
National Primate Research Centers	1826
Ncardia	368
NETRI	1372
Neuroservices-Alliance	459
Newport/ An MKS Brand	433
Parse Biosciences	1405
Porsolt SAS	1218
Promega	1316
PsychoGenics, Inc	325
Quanterix	241
Revvity	600
Scale Biosciences	1414
Scantox Neuro GmbH	539
Selvita	1658
Stanford University Wu Tsai Neurosciences Institute	1772
STOmics Americas	1539
Sygnature Discovery	633
SynapCell SAS	146
Targetmol Chemicals Inc	1012
The Jackson Laboratory	911
Trailhead Biosystems	632
Translucence Biosystems, Inc	666
Ulysses Neuroscience Ltd.	259
ZeClinics SL.	454
E	
Electrochemical Detectors	
BioPro Scientific	557
Electrodes and Accessories	
Ad-Tech Medical Instrument Corporation	1527
Alleima Advanced Materials	456
Alpha MED Scientific	680
ANT North America Inc	575
ATLAS Neuroengineering	165
Blackrock Neurotech	1429
Brain Products and Brain Vision	545
Brainbox Ltd	477
Bulldog Bio, Inc.	1665
Center for Advanced Motor BioEngineering and Research (CAMBER)	1869
Compumedics Neuroscan	245
	245

CorTec GmbH	1175
Corticale SRL	1579
Diagnosys LLC	1519
Easycap	546
EMKA TECHNOLOGIES Inc	513
FHC, Inc.	1181
g.tec	482
Gray Matter Research	1682
Greentek Pty Ltd	536
Magstim EGI	340
NAN Instruments LTD	136
neuroConn - neurocare group AG	577
Neuropixels	1747
Open Ephys	1576
Physitemp Instruments, LLC	445
Plexon Inc	981
Soterix Medical	438
Spark Biomedical	1508
StairMed	1535
Electrophoresis Systems	
Azure Biosystems	541
MilliporeSigma	1015
Electrophysiological Data Acquisition	
3Brain AG	478
A-M Systems, LLC	1281
•	
ANT North America Inc	575
ANT North America Inc ApconiX	575 1277
ApconiX	1277
ApconiX Axol Bioscience Ltd.	1277 1370
ApconiX Axol Bioscience Ltd. BioPro Scientific	1277 1370 557
ApconiX Axol Bioscience Ltd. BioPro Scientific Bio-Signal Technologies	1277 1370 557 141
ApconiX Axol Bioscience Ltd. BioPro Scientific Bio-Signal Technologies Blackrock Neurotech	1277 1370 557 141 1429
ApconiX Axol Bioscience Ltd. BioPro Scientific Bio-Signal Technologies Blackrock Neurotech Brain Ultimate	1277 1370 557 141 1429 472
ApconiX Axol Bioscience Ltd. BioPro Scientific Bio-Signal Technologies Blackrock Neurotech Brain Ultimate Cambridge Electronic Design Ltd Center for Advanced Motor BioEngineering and	1277 1370 557 141 1429 472 840
ApconiX Axol Bioscience Ltd. BioPro Scientific Bio-Signal Technologies Blackrock Neurotech Brain Ultimate Cambridge Electronic Design Ltd Center for Advanced Motor BioEngineering and Research (CAMBER)	1277 1370 557 141 1429 472 840 1869
ApconiX Axol Bioscience Ltd. BioPro Scientific Bio-Signal Technologies Blackrock Neurotech Brain Ultimate Cambridge Electronic Design Ltd Center for Advanced Motor BioEngineering and Research (CAMBER) Compumedics Neuroscan	1277 1370 557 141 1429 472 840 1869 245
ApconiX Axol Bioscience Ltd. BioPro Scientific Bio-Signal Technologies Blackrock Neurotech Brain Ultimate Cambridge Electronic Design Ltd Center for Advanced Motor BioEngineering and Research (CAMBER) Compumedics Neuroscan CorTec GmbH	1277 1370 557 141 1429 472 840 1869 245 1175
ApconiX Axol Bioscience Ltd. BioPro Scientific Bio-Signal Technologies Blackrock Neurotech Brain Ultimate Cambridge Electronic Design Ltd Center for Advanced Motor BioEngineering and Research (CAMBER) Compumedics Neuroscan CorTec GmbH Corticale SRL	1277 1370 557 141 1429 472 840 1869 245 1175 1579
ApconiX Axol Bioscience Ltd. BioPro Scientific Bio-Signal Technologies Blackrock Neurotech Brain Ultimate Cambridge Electronic Design Ltd Center for Advanced Motor BioEngineering and Research (CAMBER) Compumedics Neuroscan CorTec GmbH Corticale SRL Deuteron Technologies Ltd	1277 1370 557 141 1429 472 840 1869 245 1175 1579 1567
ApconiX Axol Bioscience Ltd. BioPro Scientific Bio-Signal Technologies Blackrock Neurotech Brain Ultimate Cambridge Electronic Design Ltd Center for Advanced Motor BioEngineering and Research (CAMBER) Compumedics Neuroscan CorTec GmbH Corticale SRL Deuteron Technologies Ltd Diagnosys LLC	1277 1370 557 141 1429 472 840 1869 245 1175 1579 1567 1519

Elixirgen Scientific, Inc	1624
Evolocus	1683
g.tec	482
Magstim EGI	340
MaxWell Biosystems	365
mbt I mbraintrain	534
NeoBiosystems, Inc	734
NETRI	1372
Neuralynx	1181
Neuroservices-Alliance	459
Open Ephys	1576
Pinnacle Technology	679
Plexon Inc	981
Ripple	180
Scientifica	764
SynapCell SAS	146
Tucker-Davis Technologies	973
Zeto	1375
Electrophysiology Equipment	
3Brain AG	478
ALA Scientific Instruments Inc.	1180
Alleima Advanced Materials	456
Alpha MED Scientific	680
Alpha Omega Engineering	333
	333 1281
Alpha Omega Engineering	
Alpha Omega Engineering A-M Systems, LLC	1281
Alpha Omega Engineering A-M Systems, LLC ANT North America Inc	1281 575
Alpha Omega Engineering A-M Systems, LLC ANT North America Inc ATLAS Neuroengineering	1281 575 165
Alpha Omega Engineering A-M Systems, LLC ANT North America Inc ATLAS Neuroengineering AutoMate Scientific	1281 575 165 680
Alpha Omega Engineering A-M Systems, LLC ANT North America Inc ATLAS Neuroengineering AutoMate Scientific Axion BioSystems	1281 575 165 680 1271
Alpha Omega Engineering A-M Systems, LLC ANT North America Inc ATLAS Neuroengineering AutoMate Scientific Axion BioSystems Backyard Brains	1281 575 165 680 1271 1481
Alpha Omega Engineering A-M Systems, LLC ANT North America Inc ATLAS Neuroengineering AutoMate Scientific Axion BioSystems Backyard Brains BESA	1281 575 165 680 1271 1481 255
Alpha Omega Engineering A-M Systems, LLC ANT North America Inc ATLAS Neuroengineering AutoMate Scientific Axion BioSystems Backyard Brains BESA Bio-Signal Technologies	1281 575 165 680 1271 1481 255 141
Alpha Omega Engineering A-M Systems, LLC ANT North America Inc ATLAS Neuroengineering AutoMate Scientific Axion BioSystems Backyard Brains BESA Bio-Signal Technologies Blackrock Neurotech Center for Advanced Motor BioEngineering and	1281 575 165 680 1271 1481 255 141 1429
Alpha Omega Engineering A-M Systems, LLC ANT North America Inc ATLAS Neuroengineering AutoMate Scientific Axion BioSystems Backyard Brains BESA Bio-Signal Technologies Blackrock Neurotech Center for Advanced Motor BioEngineering and Research (CAMBER)	1281 575 165 680 1271 1481 255 141 1429 1869
Alpha Omega Engineering A-M Systems, LLC ANT North America Inc ATLAS Neuroengineering AutoMate Scientific Axion BioSystems Backyard Brains BESA Bio-Signal Technologies Blackrock Neurotech Center for Advanced Motor BioEngineering and Research (CAMBER) CorTec GmbH	1281 575 165 680 1271 1481 255 141 1429 1869 1175
Alpha Omega Engineering A-M Systems, LLC ANT North America Inc ATLAS Neuroengineering AutoMate Scientific Axion BioSystems Backyard Brains BESA Bio-Signal Technologies Blackrock Neurotech Center for Advanced Motor BioEngineering and Research (CAMBER) CorTec GmbH Corticale SRL	1281 575 165 680 1271 1481 255 141 1429 1869 1175 1579
Alpha Omega Engineering A-M Systems, LLC ANT North America Inc ATLAS Neuroengineering AutoMate Scientific Axion BioSystems Backyard Brains BESA Bio-Signal Technologies Blackrock Neurotech Center for Advanced Motor BioEngineering and Research (CAMBER) CorTec GmbH Corticale SRL Cytocybernetics	1281 575 165 680 1271 1481 255 141 1429 1869 1175 1579 265
Alpha Omega Engineering A-M Systems, LLC ANT North America Inc ATLAS Neuroengineering AutoMate Scientific Axion BioSystems Backyard Brains BESA Bio-Signal Technologies Blackrock Neurotech Center for Advanced Motor BioEngineering and Research (CAMBER) CorTec GmbH Corticale SRL Cytocybernetics Deuteron Technologies Ltd Diagnosys LLC	1281 575 165 680 1271 1481 255 141 1429 1869 1175 1579 265 1567
Alpha Omega Engineering A-M Systems, LLC ANT North America Inc ATLAS Neuroengineering AutoMate Scientific Axion BioSystems Backyard Brains BESA Bio-Signal Technologies Blackrock Neurotech Center for Advanced Motor BioEngineering and Research (CAMBER) CorTec GmbH Corticale SRL Cytocybernetics Deuteron Technologies Ltd	1281 575 165 680 1271 1481 255 141 1429 1869 1175 1579 265 1567 1519

Evolocus	1683
g.tec	482
Gray Matter Research	1682
LABmaker	117
Lohmann Research Equipment	1278
Luigs & Neumann GmbH	1311
MaxWell Biosystems	365
mbt I mbraintrain	534
NAN Instruments LTD	136
Nanion Technologies	909
NeoBiosystems, Inc	734
NETRI	1372
Neuralynx	1181
neuroConn - neurocare group AG	577
Neurostar	382
Neurotar Oy Ltd	432
New Scale Technologies, Inc.	1565
npi electronic	1182
Open Ephys	1576
Plexon Inc	981
Prior Scientific	744
Scientifica	764
Sensapex	1582
Siskiyou Corp	1011
Sophion Bioscience	745
Sutter Instrument	200
Tucker-Davis Technologies	973
Wearable Sensing	739
World Precision Instruments	728
Zeto	1375
Electroporation Instruments	
Bulldog Bio, Inc.	1665
Harvard Bioscience Inc	925
npi electronic	1182
Elisa Plates	
Abnova	635
Biosensis Pty Ltd	144
Bioss Inc	356
BMG LABTECH	110
Houston Omics Collaborative	1751
Phoenix Pharmaceuticals, Inc.	870
QuidelOrtho	328
SARSTEDT	1117

EMG Amplifiers	
ANT North America Inc	575
Backyard Brains	1481
Ripple	180
Rogue Research Inc.	578,
	579
Employment Resource	
Endocrine Society	1845
Faculty for Undergraduate Neuroscience	1778
National Institutes of Health	1700, 1705, 1715
Neuromatch	1857
Science/AAAS	616
Enzymes	
Biorbyt Ltd	103
Cayman Chemical Company	737
EpiCypher	1512
FUJIFILM Wako Chemicals USA	465
Worthington Biochemical Corp	1383
Zymo Research Corp.	558
Evoked Potential Equipment	330
	680
Alpha MED Scientific ANT North America Inc	575
BESA	255
Brain Products and Brain Vision	233 545
Cambridge Electronic Design Ltd	840
Diagnosys LLC	1519
Easycap	546
g.tec	482
Magstim EGI	340
mbt I mbraintrain	534
San Diego Instruments, Inc	1477
Tucker-Davis Technologies	973
Wearable Sensing	739
Zeto	1375
Eye Monitoring Instruments	
BIOPAC Systems, Inc.	776
Diagnosys LLC	1519
Kinarm	1080
NeuroClues.us	158
PhenoSys	117
San Diego Instruments, Inc	1477

SR Research Ltd	1104
Tobii	650
VPixx Technologies	364
F	
Feeding/Drinking Systems	
Columbus Instruments	1016
LABmaker	117
Lafayette Instrument Company	617
Med Associates Inc	279
Noldus Information Technology	525
Research Diets, Inc.	517
TSE Systems	905
Vulintus	114
Fellowship Training Program	
AAAS Science & Technology Policy Fellowships	614
EBRAINS-Italy	1754
Endocrine Society	1845
Federation of American Societies for Experimental Biology	1716
FENS (Federation of European Neuroscience Societies)	1633
IBS Center for NanoMedicine	1755
International Brain Research Organization (IBRO)	1725
Max Planck Florida Institute for Neuroscience	1872
National Institutes of Health	1700, 1705, 1715
Neuromatch	1857
Neuroscience Academy Denmark	1768
Parkinson's Foundation	1775
The Grass Foundation	1840
The Jackson Laboratory	911
The Michael J. Fox Foundation for Parkinson's Research	1727
Wu Tsai Institute Yale University	1837
Filter Wheels	
ASI/Applied Scientific Instrumentation Inc.	656
Chroma Technology	317
Newport/ An MKS Brand	433
Prior Scientific	744
Sutter Instrument	200
Zaber Technologies	1211
Fluorescence Probes	
AAVnerGene Inc.	156

[
Abnova	635
Bio X Cell	509
Bioss Inc	356
BrainVTA	269
Cayman Chemical Company	737
CNI Laser	1214
Enzo Life Sciences	413
Funakoshi Co.,Ltd.	277
Hello Bio	159
ImmunoChemistry Technologies	282
Inper LLC	338
ION Biosciences	467
Jackson ImmunoResearch Laboratories, Inc.	629
Molecular Instruments, Inc.	341
StressMarq Biosciences	458
Funding Information	
FENS (Federation of European Neuroscience Societies)	1633
International Brain Research Organization (IBRO)	1725
Medical Rehabilitation Research Resource (MR3) Network	1609
Misophonia Research Fund	1831
National Center of Neuromodulation for Rehabilitation (NC NM4R)	1607
Neuroscience Academy Denmark	1768
Neuroscience in France	1832
Neuroscience in Germany	1765
Parkinson's Foundation	1775
Simons Foundation	1853
Society for Neuroscience	605
G	
Gene Expression Tools	
AAVnerGene Inc.	156
AD Knowledge Portal & MODEL-AD	1744
Alithea Genomics	436
AUM BioTech, LLC.	1564
BrainVTA	269
Canadian Neurophotonics Platform	1738
Curio Bioscience	1413
E11 Bio	1846
EditCo Bio	1503
Enzo Life Sciences	413
EpigenDx Inc	1605

France Transform	1505
Fugene Transfection	1525
NanoString Technologies, a Bruker company	424
National Primate Research Centers	1826
OBiO Technology (Shanghai) Corp.,Ltd.	453
Parse Biosciences	1405
S2 Genomics	1515
Scale Biosciences	1414
ScienCell Research Laboratories	741
STOmics Americas	1539
UCI Center for Neural Circuit Mapping	1739
VectorBuilder Inc.	1274
Grant Information	
Endocrine Society	1845
Faculty for Undergraduate Neuroscience	1778
FENS (Federation of European Neuroscience Societies)	1633
International Brain Research Organization (IBRO)	1725
Medical Rehabilitation Research Resource (MR3) Network	1609
Misophonia Research Fund	1831
1	1700,
National Institutes of Health	1705,
	1715
National Science Foundation	1779
Neuroscience in France	1832
Neuroscience in Germany	1765
Noldus Information Technology	525
Parkinson's Foundation	1775
Society for Neuroscience	605
The Grass Foundation	1840
Turner Scientific	638
н	
Heart Rate Monitors	
Evolocus	1683
Kent Scientific Corporation	508
neuroConn - neurocare group AG	577
NeuroLux, Inc.	652
Starr Life Sciences Corp	1009
Histological Services	
BioChain Institute, Inc.	1412
Bioss Inc	356
Charles River	417
Danish Neuroscience Center	1770

(J ubra	1/00
Gubra	1632
InnoSer	531
	977
Iowa Neuropathology Resource Laboratory- University of Iowa	1830
LifeCanvas Technologies	1317
National Primate Research Centers	1826
NEURO-SYS	535
NSA Labs	844
Precisionary Instruments LLC	211
PsychoGenics, Inc	325
Scantox Neuro GmbH	539
HPLC	
FUJIFILM Wako Chemicals USA	465
Hamilton Company	501
Nacalai USA, Inc.	1006
I	
Illumination	
Coherent	639
CoolLED Ltd	540
Excelitas Technologies Corp.	836
Light Conversion	1110
Lumencor, Inc.	125
Image Acquisition	
3i - Intelligent Imaging Innovations	552
Abberior Instruments America	344
Caliber Imaging & Diagnostics	505
CrestOptics SpA	602
CSHL MAPseq/BARseq Core Facility	1773
D-Tails	1315
Evident	725
Excelitas Technologies Corp.	836
Flywheel	1612
Iconeus	1465
Leica Microsystems	965
Lunaphore	1504
MBF Bioscience	781
Mightex	1480
Moor Instruments, Inc.	1365
Navitar	441
ONI	1007
Oxford Instruments Andor	205
	347

SciMeasure Analytical Systems, Inc.	1382
Scinteasure Analytical Systems, Inc.	1382
	357
Transcend Vivoscope Biotech	
Yokogawa	1559
Zaber Technologies	1211
Image Analysis and Processing	
3i - Intelligent Imaging Innovations	552
Abbelight	437
Abcam	765
Binaree Inc.	481
Bioneer A/S	354
Brain Image Library	1868
Bruker	424
Caliber Imaging & Diagnostics	505
Canopy Biosciences, a Bruker company	424
CrestOptics SpA	602
D-Tails	1315
EBRAINS-Italy	1754
Elixirgen Scientific, Inc	1624
Flywheel	1612
Gubra	1632
Houston Omics Collaborative	1751
Iconeus	1465
Innoprot	449
Inscopix, a Bruker company	424
International Neuroinformatics Coordinating Facility	1759
KEYENCE Corporation of America	1657
LABmaker	117
Leica Microsystems	965
LifeCanvas Technologies	1317
MBF Bioscience	781
Meteor Biotech Co.,Ltd.	1517
MITRO Biotech Co Ltd	439
Moor Instruments, Inc.	1365
NETRI	1372
Neuroelectrics	1010
NSA Labs	844
ONI	1007
OriginLab Corporation	1469
Oxford Instruments Andor	205
Porsolt SAS	1218
Quorum Technologies Inc.	347

Scantox Neuro GmbH	539
SciMeasure Analytical Systems, Inc.	1382
syGlass, Inc	375
Transcend Vivoscope Biotech	357
Translucence Biosystems, Inc	666
World Precision Instruments	728
Yokogawa	1559
ZEISS Microscopy	653
Imaging Detectors: Photon Counters	
Hamamatsu Corporation	945
Oxford Instruments Andor	205
Teledyne	1114
Imaging Systems	
3i - Intelligent Imaging Innovations	552
Abbelight	437
Abberior Instruments America	344
Agilent Technologies	217
ASI/Applied Scientific Instrumentation Inc.	656
Axion BioSystems	1271
Azure Biosystems	541
Brainbox Ltd	477
Bruker	424
Caliber Imaging & Diagnostics	505
Canopy Biosciences, a Bruker company	424
Cephla	104
Class 5 Photonics	769
Coherent	639
CrestOptics SpA	602
Danish Neuroscience Center	1770
Dover Motion	239
D-Tails	1315
Evident	725
Excelitas Technologies Corp.	836
Femtonics	674
Hamamatsu Corporation	945
Huron Digital Pathology	773
Iconeus	1465
Inper LLC	338
Inscopix, a Bruker company	424
LABmaker	117
Leica Microsystems	965
LifeCanvas Technologies	1317
Light Conversion	1110

Luigs & Neumann GmbH Lunaphore Magstim EGI Mightex Miltenyi Biotec B.V. & Co. KG Moor Instruments, Inc. NanoString Technologies, a Bruker company Navitar	1311 1504 340 1480
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Miltenyi Biotec B.V. & Co. KG Moor Instruments, Inc. NanoString Technologies, a Bruker company	
Moor Instruments, Inc. NanoString Technologies, a Bruker company	
NanoString Technologies, a Bruker company	1265
	1365
Newiter	424
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Neurostar	382
Neurotar Oy Ltd	432
Nikon Instruments Inc.	301
NIRx	1217
ONI	1007
Oxford Instruments Andor	205
Plexon Inc	981
QuidelOrtho	328
Quorum Technologies Inc.	347
RWD Life Science	309
Scientifica	764
SciMeasure Analytical Systems, Inc.	1382
Scintica	1106
Sensapex	1582
Soterix Medical	438
SPARK LASERS	677
Standard BioTools	266
Stanford University Wu Tsai Neurosciences Institute	1772
Syncell Inc.	606
Teledyne	1114
Thorlabs, Inc.	1101
Transcend Vivoscope Biotech	357
VPixx Technologies	364
Yokogawa	1559
Zaber Technologies	1211
ZEISS Microscopy	653
Imaging: Spectral	
Brain Image Library	1868
Leica Microsystems	965
Light Conversion	1110
Lumencor, Inc.	125
Miltenyi Biotec B.V. & Co. KG	1265
Quorum Technologies Inc.	347
Teledyne	1114
Thermo Fisher Scientific	610

Thorlabs, Inc.	1101
Tucsen Photonics Co., Ltd.	1307
VPixx Technologies	364
Immunochemicals	
Advanced Targeting Systems	544
Antibodies Incorporated	282
Aves Labs	282
Aviva Systems Biology	112
Biosensis Pty Ltd	144
Cell Signaling Technology	310
Huabio Research	515
ImmunoChemistry Technologies	282
Jackson ImmunoResearch Laboratories, Inc.	629
PhosphoSolutions	282
Proteintech	665
In Vivo and In Vitro Testings	
AAVnerGene Inc.	156
Abnova	635
ADInstruments	1600
Advanced Targeting Systems	544
Agilent Technologies	217
ApconiX	1277
Atuka Inc.	779
Axol Bioscience Ltd.	1370
Binaree Inc.	481
Bio X Cell	509
Biocytogen	181
Bioneer A/S	354
BioPro Scientific	557
Bio-Signal Technologies	141
BioSpherix	1625
bit.bio	1545
BrainVTA	269
BrainXell, Inc	1310
Bruker	424
Charles River	417
Corticale SRL	1579
Cyagen Biosciences	1008
Elixirgen Scientific, Inc	1624
E-PHY-SCIENCE	139
Femtonics	674
Hilltop Lab Animals Inc	1111
IBS Center for NanoMedicine	1755

Innoprot	449
InnoSer	531
Inotiv	977
Lucent Diagnostics	1507
MITRO Biotech Co Ltd	439
Multi Channel Systems (MCS)	925
National Primate Research Centers	1826
Ncardia	368
NeuroLux, Inc.	652
Neuroservices-Alliance	459
NEURO-SYS	535
New Scale Technologies, Inc.	1565
OBiO Technology (Shanghai) Corp.,Ltd.	453
Porsolt SAS	1218
PsychoGenics, Inc	325
Revvity	600
Scantox Neuro GmbH	539
Scintica	1106
Selvita	1658
Stanford University Wu Tsai Neurosciences Institute	1772
Sygnature Discovery	633
SynapCell SAS	146
The Jackson Laboratory	911
Trailhead Biosystems	632
Transnetyx	1601
Turner Scientific	638
Ulysses Neuroscience Ltd.	259
VectorBuilder Inc.	1274
ZeClinics SL.	454
Incubators	
BioSpherix	1625
Quorum Technologies Inc.	347
TOKAI HIT USA Inc.	645
USA Scientific	1464
Information Service	,
AD Knowledge Portal & MODEL-AD	1744
ApconiX	1277
•	349
BioTechniques	1
BioTechniques BrainVTA	269
BrainVTA	269 1778

Neuroscience Information Framework (NIF) 1756 Society for Neuroscience 605 SPARC 1764 Wiley 1655 Institute/Government Agency 1852 Blue Brain Project - EPFL 1852 Cleveland FES Center 1629 Danish Neuroscience Center 1770 EBRAINS-Italy 1754 Hotchkiss Brain Institute 1870 IBS Center for NanoMedicine 1720 National Institutes of Health 1700, 1705, 1715 National Science Foundation 1779 Neuroscience in France 1832 Neuroscience in Germany 1765 Stanford University Wu Tsai Neurosciences Institute 1772 Abbelight 437 Abberior Instruments America 344 Actuated Neuroscience 1371 ADInstruments 1600 Agilent Technologies 217 Aure Biosystems 541 BioChain Institute, Inc. 1412 BioSpherix 1625 BioTechne 1165 BMG	Neuroscience in Germany	1765
Society for Neuroscience 605 SPARC 1764 Wiley 1655 Institute/Government Agency 1852 Cleveland FES Center 1629 Danish Neuroscience Center 1770 EBRANS-Italy 1754 Hotchkiss Brain Institute 1870 IBS Center for NanoMedicine 1700, IBS Center for NanoMedicine 1705, Max Planck Florida Institute for Neuroscience 1872 National Institutes of Health 1705, National Science Foundation 1779 Neuroscience in France 1832 Neuroscience in Germany 1765 Stanford University Wu Tsai Neurosciences Institute 1772 Abbelight 437 Abbelight 437 Actuated Neuroscience 1371 Aller Echnologies 217 Azure Biosystems 541 BioChain Institute, Inc. 1412 BioSpherix 1625 Bio-Techne 1105 BMG LABTECH 110 Buldog Bio, Inc.		
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Neuroscience in Germany1765Stanford University Wu Tsai Neurosciences Institute1772Instruments1772Abbelight437Abberior Instruments America344Actuated Neuroscience1371ADInstruments1600Agilent Technologies217Azure Biosystems541BioChain Institute, Inc.1412BioSpherix1625Bio-Techne1165BMG LABTECH110Bulldog Bio, Inc.1665Caliber Imaging & Diagnostics505Canopy Biosciences, a Bruker company424Cell Microsystems1305Cephla104cortEXplore264Deuteron Technologies Ltd1567Fine Science Tools915Huron Digital Pathology773IBS Center for NanoMedicine1755	Neuropixels	1747
Stanford University Wu Tsai Neurosciences Institute1772Instruments437Abbelight437Abbelight437Abberior Instruments America344Actuated Neuroscience1371ADInstruments1600Agilent Technologies217Azure Biosystems541BioChain Institute, Inc.1412BioSpherix1625Bio-Techne1165BMG LABTECH110Bulldog Bio, Inc.1665Caliber Imaging & Diagnostics505Canopy Biosciences, a Bruker company424Cell Microsystems1305Cephla104cortEXplore264Deuteron Technologies Ltd1567Fine Science Tools915Huron Digital Pathology773IBS Center for NanoMedicine1755	Neuroscience in France	1832
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Abbelight437Abberior Instruments America344Actuated Neuroscience1371ADInstruments1600Agilent Technologies217Azure Biosystems541BioChain Institute, Inc.1412BioSpherix1625Bio-Techne1165BMG LABTECH110Bulldog Bio, Inc.1665Caliber Imaging & Diagnostics505Canopy Biosciences, a Bruker company424Cell Microsystems1305Cephla104cortEXplore264Deuteron Technologies Ltd1567Fine Science Tools915Huron Digital Pathology773IBS Center for NanoMedicine1755	Stanford University Wu Tsai Neurosciences Institute	1772
Abberior Instruments America344Actuated Neuroscience1371ADInstruments1600Agilent Technologies217Azure Biosystems541BioChain Institute, Inc.1412BioSpherix1625Bio-Techne1165BMG LABTECH110Bulldog Bio, Inc.1665Caliber Imaging & Diagnostics505Canopy Biosciences, a Bruker company424Cell Microsystems1305Cephla104cortEXplore264Deuteron Technologies Ltd1567Fine Science Tools915Huron Digital Pathology773IBS Center for NanoMedicine1755	Instruments	
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Agilent Technologies217Azure Biosystems541BioChain Institute, Inc.1412BioSpherix1625Bio-Techne1165BMG LABTECH110Bulldog Bio, Inc.1665Caliber Imaging & Diagnostics505Canopy Biosciences, a Bruker company424Cell Microsystems1305Cephla104cortEXplore264Deuteron Technologies Ltd1567Fine Science Tools915Huron Digital Pathology773IBS Center for NanoMedicine1755	Actuated Neuroscience	1371
Azure Biosystems541BioChain Institute, Inc.1412BioSpherix1625Bio-Techne1165BMG LABTECH110Bulldog Bio, Inc.1665Caliber Imaging & Diagnostics505Canopy Biosciences, a Bruker company424Cell Microsystems1305Cephla104cortEXplore264Deuteron Technologies Ltd1567Fine Science Tools915Huron Digital Pathology773IBS Center for NanoMedicine1755	ADInstruments	1600
BioChain Institute, Inc.1412BioSpherix1625Bio-Techne1165BMG LABTECH110Bulldog Bio, Inc.1665Caliber Imaging & Diagnostics505Canopy Biosciences, a Bruker company424Cell Microsystems1305Cephla104cortEXplore264Deuteron Technologies Ltd1567Fine Science Tools915Huron Digital Pathology773IBS Center for NanoMedicine1755	Agilent Technologies	217
BioSpherix1625Bio-Techne1165BMG LABTECH110Bulldog Bio, Inc.1665Caliber Imaging & Diagnostics505Canopy Biosciences, a Bruker company424Cell Microsystems1305Cephla104cortEXplore264Deuteron Technologies Ltd1567Fine Science Tools915Huron Digital Pathology773IBS Center for NanoMedicine1755	Azure Biosystems	541
Bio-Techne1165BMG LABTECH110Bulldog Bio, Inc.1665Caliber Imaging & Diagnostics505Canopy Biosciences, a Bruker company424Cell Microsystems1305Cephla104cortEXplore264Deuteron Technologies Ltd1567Fine Science Tools915Huron Digital Pathology773IBS Center for NanoMedicine1755	BioChain Institute, Inc.	1412
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Bulldog Bio, Inc.1665Caliber Imaging & Diagnostics505Canopy Biosciences, a Bruker company424Cell Microsystems1305Cephla104cortEXplore264Deuteron Technologies Ltd1567Fine Science Tools915Huron Digital Pathology773IBS Center for NanoMedicine1755	Bio-Techne	1165
Caliber Imaging & Diagnostics505Canopy Biosciences, a Bruker company424Cell Microsystems1305Cephla104cortEXplore264Deuteron Technologies Ltd1567Fine Science Tools915Huron Digital Pathology773IBS Center for NanoMedicine1755	BMG LABTECH	110
Canopy Biosciences, a Bruker company424Cell Microsystems1305Cephla104cortEXplore264Deuteron Technologies Ltd1567Fine Science Tools915Huron Digital Pathology773IBS Center for NanoMedicine1755	Bulldog Bio, Inc.	1665
Cell Microsystems1305Cephla104cortEXplore264Deuteron Technologies Ltd1567Fine Science Tools915Huron Digital Pathology773IBS Center for NanoMedicine1755	Caliber Imaging & Diagnostics	505
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Deuteron Technologies Ltd1567Fine Science Tools915Huron Digital Pathology773IBS Center for NanoMedicine1755		
Fine Science Tools915Huron Digital Pathology773IBS Center for NanoMedicine1755	Cell Microsystems	1305
Huron Digital Pathology773IBS Center for NanoMedicine1755	Cell Microsystems Cephla	1305 104
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IBS Center for NanoMedicine 1755	Cell Microsystems Cephla cortEXplore Deuteron Technologies Ltd	1305 104 264 1567
Light Conversion 1110	Cell Microsystems Cephla cortEXplore Deuteron Technologies Ltd Fine Science Tools	1305 104 264 1567 915
	Cell Microsystems Cephla cortEXplore Deuteron Technologies Ltd Fine Science Tools Huron Digital Pathology	1305 104 264 1567 915 773

Lucent Diagnostics	1507
Lunaphore	1504
Meso Scale Discovery	637
MKS Instruments	433
NanoString Technologies, a Bruker company	424
Neuroscience Tools	1179
New Scale Technologies, Inc.	1565
Newport/ An MKS Brand	433
Physitemp Instruments, LLC	445
Precisionary Instruments LLC	211
Quanterix	241
QuidelOrtho	328
SARSTEDT	1117
Seer	335
Standard BioTools	266
STOmics Americas	1539
Syncell Inc.	606
Ted Pella, Inc.	1077
TOPTICA Photonics, Inc.	1176
Turner Scientific	638
Yokogawa	1559
К	-
Kinase Assay Kits	
BMG LABTECH	110
PamGene Int. BV	380
Promega	1316
L	
Laboratory Consumables	
ADInstruments	1600
Agilent Technologies	217
Aviva Systems Biology	112
Azure Biosystems	541
Bio X Cell	509
biomodal	1279
Bulldog Bio, Inc.	12/ 9
DURECT Corp.	901
· · · · · · · · · · · · · · · · · · ·	1407
Electron Microscopy Sciences FUJIFILM Wako Chemicals USA	465
Hamilton Company	501
HiComp	228
Instech Laboratories, Inc.	564
Kent Scientific Corporation	508
Labcon	640

Lohmann Research Equipment	1278
Lucent Diagnostics	1507
MicroMED Co., Ltd.	1216
Precisionary Instruments LLC	211
Quanterix	241
RWD Life Science	309
SARSTEDT	1117
StairMed	1535
STOmics Americas	1539
Ted Pella, Inc.	1077
TestDiet	101
USA Scientific	1464
Lasers	
Class 5 Photonics	769
CNI Laser	1214
Coherent	639
Doric Lenses Inc	1210
Light Conversion	1110
Lumencor, Inc.	125
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Mightex	1480
MKS Instruments	433
Moor Instruments, Inc.	1365
Nikon Instruments Inc.	301
Prospective Instruments	1568
SPARK LASERS	677
Spectra-Physics/ An MKS Brand	433
TeraXion Inc.	1113
Thorlabs, Inc.	1101
TOPTICA Photonics, Inc.	1176
Learning Testing Systems	I
Advanced Targeting Systems	544
ANY-maze	933
Cambridge Phenotyping	434
Kinder Scientific Company	145
Metris b.v.	224
Neuropixels	1747
Panlab	925
San Diego Instruments, Inc	1477
	14/ /
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	650

Light Sources	
Chroma Technology	317
Class 5 Photonics	769
CNI Laser	1214
Coherent	639
CoolLED Ltd	540
Diagnosys LLC	1519
Doric Lenses Inc	1210
Light Conversion	1110
Lumencor, Inc.	125
MKS Instruments	433
Newport/ An MKS Brand	433
NIRx	1217
SPARK LASERS	677
Spectra-Physics/ An MKS Brand	433
Sutter Instrument	200
TeraXion Inc.	1113
Thorlabs, Inc.	1101
TOPTICA Photonics, Inc.	1176
Liquid Delivery	
Doric Lenses Inc	1210
D-Tails	1315
Med Associates Inc	279
MicroMED Co., Ltd.	1216
Vulintus	114
Liquid Handling Devices	
Agilent Technologies	217
Cephla	104
Hamilton Company	501
Labcon	640
Revvity	600
SARSTEDT	1117
STOmics Americas	1539
USA Scientific	1464
Μ	
Media	
Axol Bioscience Ltd.	1370
Biocompare	240
Bio-Techne	1165
BioTechniques	349
Innoprot	449
MATRIXOME	1115
OriginLab Corporation	1469

ScienCell Research Laboratories	741
STEMCELL Technologies Inc.	866
	632
Trailhead Biosystems	
Transnetyx	1601
Microarrays	1507
Ad-Tech Medical Instrument Corporation	1527
Alleima Advanced Materials	456
ATLAS Neuroengineering	165
Axion BioSystems	1271
BioChain Institute, Inc.	1412
Blackrock Neurotech	1429
Cell Microsystems	1305
EpigenDx Inc	1605
g.tec	482
Harvard Bioscience Inc	925
Houston Omics Collaborative	1751
LC Sciences	1501
OriginLab Corporation	1469
RayBiotech	565
Thermo Fisher Scientific	610
Microdialysis Equipment & Supplies	
Amuza Inc	483
OriginLab Corporation	1469
Panlab	925
Microelectrode Amplifiers	
Alpha MED Scientific	680
Alpha Omega Engineering	333
A-M Systems, LLC	1281
ATLAS Neuroengineering	165
AutoMate Scientific	680
Bio-Signal Technologies	141
Blackrock Neurotech	1429
Corticale SRL	1579
g.tec	482
MaxWell Biosystems	365
Multi Channel Systems (MCS)	925
Neuralynx	1181
npi electronic	1182
OriginLab Corporation	1469
World Precision Instruments	728
Microelectrodes	
3Brain AG	478
Ad-Tech Medical Instrument Corporation	1527
	1527

Г	
Alleima Advanced Materials	456
ATLAS Neuroengineering	165
Axion BioSystems	1271
Axoft	1479
Bio-Signal Technologies	141
Blackrock Neurotech	1429
Center for Advanced Motor BioEngineering and Research (CAMBER)	1869
CorTec GmbH	1175
Corticale SRL	1579
FHC, Inc.	1181
g.tec	482
Gray Matter Research	1682
MaxWell Biosystems	365
Multi Channel Systems (MCS)	925
Microforges	-
ALA Scientific Instruments Inc.	1180
Narishige International USA	864
Microinjection Apparatus	
Amuza Inc	483
ASI/Applied Scientific Instrumentation Inc.	656
Calibre Scientific	1606
cortEXplore	264
David Kopf Instruments	717
Narishige International USA	864
Neurostar	382
npi electronic	1182
Rogue Research Inc.	578, 579
Sensapex	1582
Sutter Instrument	200
World Precision Instruments	728
Micromanipulators	
ALA Scientific Instruments Inc.	1180
AutoMate Scientific	680
Calibre Scientific	1606
cortEXplore	264
David Kopf Instruments	717
Gray Matter Research	1682
Luigs & Neumann GmbH	1311
NAN Instruments LTD	136
Narishige International USA	864
NeoBiosystems, Inc	734
	/ 54

Nieuwester	202
Neurostar	382
New Scale Technologies, Inc.	
RWD Life Science	309
Scientifica	764
Sensapex	1582
Siskiyou Corp	1011
Sutter Instrument	200
World Precision Instruments	728
Zaber Technologies	1211
Micropipettes: Single and Multi-Barrel	
Labcon	640
Narishige International USA	864
Siskiyou Corp	1011
Micropositioners	
ATLAS Neuroengineering	165
Dover Motion	239
Gray Matter Research	1682
nan instruments LTD	136
Narishige International USA	864
New Scale Technologies, Inc.	1565
Newport/ An MKS Brand	433
Micropositioning Systems	
ASI/Applied Scientific Instrumentation Inc.	656
Gray Matter Research	1682
NAN Instruments LTD	136
Narishige International USA	864
New Scale Technologies, Inc.	1565
Prior Scientific	744
Sensapex	1582
Zaber Technologies	1211
Microscope Accessories	
Abberior Instruments America	344
ASI/Applied Scientific Instrumentation Inc.	656
Caliber Imaging & Diagnostics	505
Cephla	104
Class 5 Photonics	
	769
	639
CrestOptics SpA	602
Electron Microscopy Sciences	1407
Femtonics	674
Leica Microsystems	965
Meadowlark Optics	1664
Navitar	441

[
Neurotar Oy Ltd	432
Nikon Instruments Inc.	301
PhaseView	636
Physitemp Instruments, LLC	445
Prior Scientific	744
Prospective Instruments	1568
Scientifica	764
Siskiyou Corp	1011
SPARK LASERS	677
syGlass, Inc	375
Ted Pella, Inc.	1077
TOKAI HIT USA Inc.	645
Transcend Vivoscope Biotech	357
Yokogawa	1559
ZEISS Microscopy	653
Microscopes	
3i - Intelligent Imaging Innovations	552
Abbelight	437
Abberior Instruments America	344
Agilent Technologies	217
ASI/Applied Scientific Instrumentation Inc.	656
Axion BioSystems	1271
Bruker	424
Caliber Imaging & Diagnostics	505
Calibre Scientific	1606
Cephla	104
CrestOptics SpA	602
Doric Lenses Inc	1210
D-Tails	1315
Evident	725
Femtonics	674
Inscopix, a Bruker company	424
Karthala System	771
KEYENCE Corporation of America	1657
LABmaker	117
Leica Microsystems	965
LifeCanvas Technologies	1317
Luigs & Neumann GmbH	1311
Lumencor, Inc.	125
MBF Bioscience	781
Miltenyi Biotec B.V. & Co. KG	1265
· · · ·	1
National Network for Cryo-Electron Tomography	1639

Nikon Instruments Inc.	301
Open Ephys	1576
Oxford Instruments Andor	205
PhaseView	636
PhenoSys	117
Prior Scientific	744
Prospective Instruments	1568
Quorum Technologies Inc.	347
Scientifica	764
Sensapex	1582
SPARK LASERS	677
Stanford University Wu Tsai Neurosciences Institute	1772
Sutter Instrument	200
syGlass, Inc	375
Syncell Inc.	606
Ted Pella, Inc.	1077
Thorlabs, Inc.	1101
Transcend Vivoscope Biotech	357
Yokogawa	1559
Zaber Technologies	1211
ZEISS Microscopy	653
Microscopy Supplies	
Abberior Instruments America	344
CoolLED Ltd	540
Electron Microscopy Sciences	1407
Excelitas Technologies Corp.	836
Femtonics	674
Fine Science Tools	915
Mightex	1480
PhenoSys	1400
Scintica	11/
syGlass, Inc	375
Ted Pella, Inc.	1077
Transcend Vivoscope Biotech	357
Tucsen Photonics Co., Ltd.	1307
Yokogawa	1559
Microtomes	1007
Lafayette Instrument Company	617
LifeCanvas Technologies	1317
Physitemp Instruments, LLC	445
	211
Precisionary Instruments LLC RWD Life Science	309

AUM BioTech, LLC.1564BioChain Institute, Inc.1412biomodal1279Biorbyt Ltd103BrainVTA269Canadian Neurophotonics Platform1738Canopy Biosciences, a Bruker company424Curio Bioscience1413Cyagen Biosciences1008FUJIFILM Wako Chemicals USA465
biomodal1279Biorbyt Ltd103BrainVTA269Canadian Neurophotonics Platform1738Canopy Biosciences, a Bruker company424Curio Bioscience1413Cyagen Biosciences1008
Biorbyt Ltd103BrainVTA269Canadian Neurophotonics Platform1738Canopy Biosciences, a Bruker company424Curio Bioscience1413Cyagen Biosciences1008
BrainVTA269Canadian Neurophotonics Platform1738Canopy Biosciences, a Bruker company424Curio Bioscience1413Cyagen Biosciences1008
Canadian Neurophotonics Platform1738Canopy Biosciences, a Bruker company424Curio Bioscience1413Cyagen Biosciences1008
Canopy Biosciences, a Bruker company424Curio Bioscience1413Cyagen Biosciences1008
Curio Bioscience1413Cyagen Biosciences1008
Cyagen Biosciences 1008
FUJIFILM Wako Chemicals USA 465
Nacalai USA, Inc. 1006
NanoString Technologies, a Bruker company 424
OBiO Technology (Shanghai) Corp.,Ltd. 453
PackGene Biotech 1641
Parse Biosciences 1405
Promega 1316
Quanterix 241
S2 Genomics 1515
ScienCell Research Laboratories 741
Sino Biological 732
Trailhead Biosystems 632
UCI Center for Neural Circuit Mapping 1739
VectorBuilder Inc. 1274
Worthington Biochemical Corp 1383
Zymo Research Corp. 558
Motion Analysis
Backyard Brains 1481
Dover Motion 239
Kinarm 1080
Metris b.v. 224
NeuroLux, Inc. 652
Noldus Information Technology 525
Sable Systems International, Inc 747
San Diego Instruments, Inc 1477
Motion Control Devices
ASI/Applied Scientific Instrumentation Inc. 656
MKS Instruments 433
New Scale Technologies, Inc. 1565
Newport/ An MKS Brand 433
Prior Scientific 744
Siskiyou Corp 1011
Zaber Technologies 1211

MRI: Compatible Eyetracking	
Psychology Software Tools	538
SR Research Ltd	1104
VPixx Technologies	364
MRI: Functional	
BIOPAC Systems, Inc.	776
Brain Products and Brain Vision	545
Brain Ultimate	472
cortEXplore	264
Danish Neuroscience Center	1770
Flywheel	1612
MagVenture	1544
Psychology Software Tools	538
	578,
Rogue Research Inc.	579
Scintica	1106
VPixx Technologies	364
Ν	
Neurochemicals	
Advanced Targeting Systems	544
Hello Bio	159
Pinnacle Technology	679
Nonprofit Organization	
AD Knowledge Portal & MODEL-AD	1744
Allen Institute	1301
Alzheimer's Association	1733
Answer ALS	1615
Canadian Neurophotonics Platform	1738
Center for Advanced Motor BioEngineering and Research (CAMBER)	1869
Cleveland FES Center	1629
Danish Neuroscience Center	1770
E11 Bio	1846
Endocrine Society	1845
Faculty for Undergraduate Neuroscience	1778
FENS (Federation of European Neuroscience Societies)	1633
Foundation for Biomedical Research	1829
Hotchkiss Brain Institute	1870
Houston Omics Collaborative	1751
International Brain Research Organization (IBRO)	1725
International Neuroinformatics Coordinating Facility	1759

International Society for Neurochemistry	1757
Max Planck Florida Institute for Neuroscience	1872
Misophonia Research Fund	1831
National Network for Cryo-Electron Tomography	1639
National Neurotrauma Society	1635
NDRI	1741
Neuromatch	1857
Neuroscience Academy Denmark	1768
Neuroscience in Germany	1765
Parkinson's Foundation	1775
Robert Packard Center for ALS Research at Johns Hopkins	1617
Science/AAAS	616
Simons Foundation	1853
Society for Neuroscience	605
SPIE - The International Society for Optics and Photonics	1844
The Brain Donor Project	1731
The Grass Foundation	1840
The Jackson Laboratory	911
The Michael J. Fox Foundation for Parkinson's Research	1727
The Virtual Brain	1724
UCI Center for Neural Circuit Mapping	1739
World Parkinson Coalition	1776
Wu Tsai Institute Yale University	1837
0	
Optical Imaging	
Binaree Inc.	481
Caliber Imaging & Diagnostics	505
Cephla	104
Class 5 Photonics	769
Coherent	639
cortEXplore	264
CrestOptics SpA	602
Dover Motion	239
D-Tails	1315
E11 Bio	1846
Excelitas Technologies Corp.	836
Flywheel	1612
Huron Digital Pathology	773
Inscopix, a Bruker company	424
Karthala System	771

[
Light Conversion	1110
Meadowlark Optics	1664
Mightex	1480
Moor Instruments, Inc.	1365
Navitar	441
Neurotar Oy Ltd	432
NIR×	1217
Prospective Instruments	1568
Quorum Technologies Inc.	347
Rogue Research Inc.	578, 579
SciMeasure Analytical Systems, Inc.	1382
Scintica	1106
Soterix Medical	438
SPARK LASERS	677
Syncell Inc.	606
Thermo Fisher Scientific	610
Transcend Vivoscope Biotech	357
Yokogawa	1559
Zaber Technologies	1211
Optical Systems	·
ASI/Applied Scientific Instrumentation Inc.	656
Caliber Imaging & Diagnostics	505
Cephla	104
Class 5 Photonics	769
CNI Laser	1214
Coherent	639
CrestOptics SpA	602
Cytocybernetics	265
Dover Motion	
	239
D-Tails	239 1315
D-Tails	
	1315
D-Tails Excelitas Technologies Corp.	1315 836
D-Tails Excelitas Technologies Corp. Karthala System	1315 836 771
D-Tails Excelitas Technologies Corp. Karthala System Leica Microsystems	1315 836 771 965
D-Tails Excelitas Technologies Corp. Karthala System Leica Microsystems Light Conversion	1315 836 771 965 1110
D-Tails Excelitas Technologies Corp. Karthala System Leica Microsystems Light Conversion Lumencor, Inc.	1315 836 771 965 1110 125
D-Tails Excelitas Technologies Corp. Karthala System Leica Microsystems Light Conversion Lumencor, Inc. Meadowlark Optics	1315 836 771 965 1110 125 1664
D-Tails Excelitas Technologies Corp. Karthala System Leica Microsystems Light Conversion Lumencor, Inc. Meadowlark Optics Mightex	1315 836 771 965 1110 125 1664 1480
D-Tails Excelitas Technologies Corp. Karthala System Leica Microsystems Light Conversion Lumencor, Inc. Meadowlark Optics Mightex MKS Instruments	1315 836 771 965 1110 125 1664 1480 433
D-Tails Excelitas Technologies Corp. Karthala System Leica Microsystems Light Conversion Lumencor, Inc. Meadowlark Optics Mightex MKS Instruments Navitar	1315 836 771 965 1110 125 1664 1480 433 441

Prospective Instruments	1568
Quorum Technologies Inc.	347
SciMeasure Analytical Systems, Inc.	1382
SPARK LASERS	677
Syncell Inc.	606
TOPTICA Photonics, Inc.	1176
Transcend Vivoscope Biotech	357
Tucker-Davis Technologies	973
Oxygen Measuring Systems	
BioSpherix	1625
Moor Instruments, Inc.	1365
Omnitech Electronics	664
Sable Systems International, Inc	747
Starr Life Sciences Corp	1009
TSE Systems	905
P	,
Patch Clamp Electrophysiology and Instrumen	tation
ALA Scientific Instruments Inc.	1180
A-M Systems, LLC	1281
ApconiX	1277
Axol Bioscience Ltd.	1370
Cambridge Electronic Design Ltd	840
Cell Microsystems	1305
Cytocybernetics	265
EBRAINS-Italy	1754
Elements srl	551
E-PHY-SCIENCE	139
Luigs & Neumann GmbH	1311
Multi Channel Systems (MCS)	925
Nanion Technologies	909
NeoBiosystems, Inc	734
Neuroservices-Alliance	459
Neurotar Oy Ltd	432
npi electronic	1182
Precisionary Instruments LLC	211
Scientifica	764
Sensapex	1582
ochoopex	1002
Siskiyou Corp	1002
•	
Siskiyou Corp	1011

Peptides	
Abcam	765
Abcepta	457
Biorbyt Ltd	103
Biosensis Pty Ltd	144
GenScript USA Inc	1656
Hello Bio	159
Phoenix Pharmaceuticals, Inc.	870
Seer	335
StressMarq Biosciences	458
Targetmol Chemicals Inc	1012
Perfusion Chambers	I
Siskiyou Corp	1011
TOKAI HIT USA Inc.	645
Perfusion Delivery Systems	I
ALA Scientific Instruments Inc.	1180
AutoMate Scientific	680
DURECT Corp.	901
MicroMED Co., Ltd.	1216
Neuroscience Tools	1179
TOKAI HIT USA Inc.	645
Pharmaceuticals	I
Quanterix	241
SynapCell SAS	146
VectorBuilder Inc.	1274
Physiological Monitoring Systems	
ADInstruments	1600
BIOPAC Systems, Inc.	776
Chengdu Techman Software Co.,Ltd.	553
Data Sciences International (DSI)	925
EMKA TECHNOLOGIES Inc	513
Harvard Bioscience Inc	925
Kent Scientific Corporation	508
mbt I mbraintrain	534
neuroConn - neurocare group AG	577
Neuroelectrics	1010
NeuroLux, Inc.	652
Panlab	925
Physitemp Instrumente IIC	445
Physitemp Instruments, LLC	
Pinnacle Technology	679
	679 747
Pinnacle Technology	

Starr Life Sciences Corp	1009
Stoelting	933
TSE Systems	905
Pipette Pullers	703
AutoMate Scientific	680
Cytocybernetics	265
	501
Hamilton Company Narishige International USA	864
Sutter Instrument	200
Protein Purification Systems	200
Calibre Scientific	1606
Enzo Life Sciences	413
	732
Sino Biological	
Syncell Inc. Publishers	606
	4.40
Bentham Science Publishers	448
Federation of American Societies for Experimental Biology	1716
Oxford University Press	1004
Rockefeller University Press	444
Science/AAAS	616
Society for Neuroscience	605
SPIE - The International Society for Optics and Photonics	1844
Springer Nature	738
Wiley	1655
Pulse Generators	
Cambridge Electronic Design Ltd	840
FHC, Inc.	1181
npi electronic	1182
Pumps	·
D-Tails	1315
DURECT Corp.	901
Hamilton Company	501
Instech Laboratories, Inc.	564
Med Associates Inc	279
MicroMED Co., Ltd.	1216
NeoBiosystems, Inc	734
R	
Radioimmunoassay Kits	
Phoenix Pharmaceuticals, Inc.	870
Reagents	0,0
Abcam	765
Abcuii	/05

Abconta	457
Abcepta ALSTEM	
	339
Antibodies Incorporated	282
Atlas Antibodies	1275
AUM BioTech, LLC.	1564
Aves Labs	282
Azure Biosystems	541
Beijing Yeeran Technology Co.,Ltd.	569
Binaree Inc.	481
BioChain Institute, Inc.	1412
biomodal	1279
Biorbyt Ltd	103
Biosensis Pty Ltd	144
Bioss Inc	356
Bio-Techne	1165
BrainVTA	269
Bulldog Bio, Inc.	1665
Calibre Scientific	1606
Canopy Biosciences, a Bruker company	424
Cell Signaling Technology	310
CSHL MAPseq/BARseq Core Facility	1773
EditCo Bio	1503
Electron Microscopy Sciences	1407
Enzo Life Sciences	413
EpiCypher	1512
Fugene Transfection	1525
FUJIFILM Wako Chemicals USA	465
Funakoshi Co.,Ltd.	277
GeneTex	381
GenScript USA Inc	1656
Hello Bio	159
ImmunoChemistry Technologies	282
ION Biosciences	467
MATRIXOME	1115
Miltenyi Biotec B.V. & Co. KG	1265
Molecular Instruments, Inc.	341
Nacalai USA, Inc.	1006
Navinci	337
OBiO Technology (Shanghai) Corp., Ltd.	453
PackGene Biotech	1641
Parse Biosciences	1405
PhosphoSolutions	282
	1316
Promega	1310

Proteintech	665
QuidelOrtho	328
Revvity	600
Rockland Immunochemicals, Inc.	376
ScienCell Research Laboratories	741
Standard BioTools	266
Stanford University Wu Tsai Neurosciences Institute	1772
STEMCELL Technologies Inc.	866
STOmics Americas	1539
StressMarq Biosciences	458
Targetmol Chemicals Inc	1012
Thermo Fisher Scientific	610
Translucence Biosystems, Inc	666
Worthington Biochemical Corp	1383
Zymo Research Corp.	558
Reagents: PCR	
Biorbyt Ltd	103
Meteor Biotech Co.,Ltd.	1517
MilliporeSigma	1015
Promega	1316
RayBiotech	565
Thermo Fisher Scientific	610
Reagents: Signal Transduction	<u> </u>
AAVnerGene Inc.	156
AUM BioTech, LLC.	1564
Hello Bio	159
Promega	1316
Proteintech	665
Receptor/Ligand Interaction	005
Advanced Targeting Systems	544
BMG LABTECH	110
Hello Bio	159
	449
Innoprot	449
NanoString Technologies, a Bruker company	
Navinci	337
Promega	1316
Sygnature Discovery	633
Research Services	
Research Services AAVnerGene Inc.	156
Research Services AAVnerGene Inc. Abbelight	156 437
Research Services AAVnerGene Inc. Abbelight Abcam	156 437 765
Research Services AAVnerGene Inc. Abbelight	156 437

Ampersand Biosciences	1645
ApconiX	1277
Aviva Systems Biology	112
Axol Bioscience Ltd.	1370
Binaree Inc.	481
Brain Image Library	1868
Brainbox Ltd	477
BrainVTA	269
Canopy Biosciences, a Bruker company	424
Center for Genetics of SUD in Outbred Rats	1828
Charles River	417
Elixirgen Scientific, Inc	1624
E-PHY-SCIENCE	139
EpiCypher	1512
EpigenDx Inc	1605
Femtonics	674
GenScript USA Inc	1656
Gubra	1632
Hilltop Lab Animals Inc	1111
Hotchkiss Brain Institute	1870
Houston Omics Collaborative	1751
Innoprot	449
InnoSer	531
Inotiv	977
Inscopix, a Bruker company	424
International Neuroinformatics Coordinating Facility	1759
ION Biosciences	467
Iowa Neuropathology Resource Laboratory- University of Iowa	1830
LC Sciences	1501
Lohmann Research Equipment	1278
Meadowlark Optics	1664
Medical Rehabilitation Research Resource (MR3) Network	1609
Metware Biotechnology Inc.	634
Naason Science Inc	355
National ALS Biorepository	1735
National Primate Research Centers	1826
Ncardia	368
	368
Ncardia	

Neuroscience in France	1832
Neuroscience in Germany	1765
Neuroscience Information Framework (NIF)	1756
Neuroservices-Alliance	459
NEURO-SYS	535
Noldus Information Technology	525
NSA Labs	844
OBiO Technology (Shanghai) Corp.,Ltd.	453
PackGene Biotech	1641
PamGene Int. BV	380
PhosphoSolutions	282
Porsolt SAS	1218
PsychoGenics, Inc	325
Quanterix	241
RayBiotech	565
ReadCube	548
Scantox Neuro GmbH	539
ScienCell Research Laboratories	741
Selvita	1658
Simons Foundation	1853
SPARC	1764
SR Research Ltd	1104
Sygnature Discovery	633
SynapCell SAS	146
Syncell Inc.	606
The Brain Donor Project	1731
The Jackson Laboratory	911
The Virtual Brain	1724
Translucence Biosystems, Inc	666
Transnetyx	1601
Transpharmation	872
UCI Center for Neural Circuit Mapping	1739
Ulysses Neuroscience Ltd.	259
VectorBuilder Inc.	1274
Wiley	1655
Zymo Research Corp.	558
Research Support Information	
Alzheimer's Association	1733
Answer ALS	1615
Biocompare	240
Endocrine Society	1845
*	1778
Ulysses Neuroscience Ltd. VectorBuilder Inc. Wiley Zymo Research Corp. Research Support Information Alzheimer's Association Answer ALS Biocompare	1274 1655 558 1733 1615 240 1845

FENS (Federation of European Neuroscience Societies)	1633
Hotchkiss Brain Institute	1870
IBS Center for NanoMedicine	1755
International Neuroinformatics Coordinating Facility	1759
Medical Rehabilitation Research Resource (MR3) Network	1609
National Institutes of Health	1700, 1705, 1715
National Science Foundation	1779
NeuroClues.us	158
Neuromatch	1857
Neuroscience in France	1832
Neuroscience in Germany	1765
Neuroscience Information Framework (NIF)	1756
Parkinson's Foundation	1775
Simons Foundation	1853
Society for Neuroscience	605
SPARC	1764
The Brain Donor Project	1731
The Michael J. Fox Foundation for Parkinson's Research	1727
UTSW Peter O'Donnell Jr. Brain Institute	1769
Wiley	1655
Research Training Opportunities	
Canadian Neurophotonics Platform	1738
Cleveland FES Center	1629
Danish Neuroscience Center	1770
David Kopf Instruments	717
EBRAINS-Italy	1754
FENS (Federation of European Neuroscience Societies)	1633
Hotchkiss Brain Institute	1870
IBS Center for NanoMedicine	1755
Marine Biological Laboratory	1838
Max Planck Florida Institute for Neuroscience	1872
Medical Rehabilitation Research Resource (MR3) Network	1609
National Center of Neuromodulation for Rehabilitation (NC NM4R)	1607
National Institutes of Health	1700, 1705, 1715

National Primate Research Centers	1826
National Science Foundation	1779
Neuromatch	1857
Neuroscience in France	1832
Neuroscience in Germany	1765
Neurostar	382
Open Ephys	1576
Parkinson's Foundation	1775
Society for Neuroscience	605
St. Jude Children's Research Hospital	1859
The Jackson Laboratory	911
The Michael J. Fox Foundation for Parkinson's Research	1727
UCI Center for Neural Circuit Mapping	1739
UTSW Peter O'Donnell Jr. Brain Institute	1769
Wu Tsai Institute Yale University	1837
Respirators: Animal	
Data Sciences International (DSI)	925
Kent Scientific Corporation	508
RNA	
Abnova	635
Alithea Genomics	436
Answer ALS	1615
AUM BioTech, LLC.	1564
Beijing Yeeran Technology Co.,Ltd.	569
BioChain Institute, Inc.	1412
Curio Bioscience	1413
 EpigenDx Inc	1605
Fugene Transfection	1525
GenScript USA Inc	1656
LC Sciences	1501
LC Sciences	1501 1278
LC Sciences Lohmann Research Equipment	1278
LC Sciences Lohmann Research Equipment Meteor Biotech Co.,Ltd.	1278 1517
LC Sciences Lohmann Research Equipment Meteor Biotech Co.,Ltd. Molecular Instruments, Inc.	1278 1517 341
LC Sciences Lohmann Research Equipment Meteor Biotech Co.,Ltd. Molecular Instruments, Inc. NanoString Technologies, a Bruker company	1278 1517 341 424
LC Sciences Lohmann Research Equipment Meteor Biotech Co.,Ltd. Molecular Instruments, Inc. NanoString Technologies, a Bruker company National ALS Biorepository	1278 1517 341 424 1735
LC Sciences Lohmann Research Equipment Meteor Biotech Co.,Ltd. Molecular Instruments, Inc. NanoString Technologies, a Bruker company National ALS Biorepository PackGene Biotech	1278 1517 341 424 1735 1641
LC Sciences Lohmann Research Equipment Meteor Biotech Co.,Ltd. Molecular Instruments, Inc. NanoString Technologies, a Bruker company National ALS Biorepository PackGene Biotech Parse Biosciences	1278 1517 341 424 1735 1641 1405

VectorBuilder Inc.	1274
Worthington Biochemical Corp	1383
Zymo Research Corp.	558
S	
Sample Preparation Products	
Abbelight	437
Abberior Instruments America	344
Alithea Genomics	436
Aviva Systems Biology	112
biomodal	1279
Electron Microscopy Sciences	1407
Hamilton Company	501
LifeCanvas Technologies	1317
MilliporeSigma	1015
Miltenyi Biotec B.V. & Co. KG	1265
Parse Biosciences	1405
Revvity	600
S2 Genomics	1515
STOmics Americas	1539
Ted Pella, Inc.	1077
Zymo Research Corp.	558
Sandwich Elisa Kits	1
Abcam	765
Ampersand Biosciences	1645
Aviva Systems Biology	112
Biorbyt Ltd	103
Biosensis Pty Ltd	144
Bioss Inc	356
Cayman Chemical Company	737
Cell Signaling Technology	310
MilliporeSigma	1015
Proteintech	665
QuidelOrtho	328
RayBiotech	565
StressMarq Biosciences	458
Screening: High-Throughput	
Abcam	765
Advanced Targeting Systems	544
Alithea Genomics	436
Alpha MED Scientific	680
ApconiX	1277
AUM BioTech, LLC.	1564
Axol Bioscience Ltd.	1370

bit.bio	1545
BMG LABTECH	110
BrainXell, Inc	1310
Cayman Chemical Company	737
Charles River	417
Coherent	639
Elixirgen Scientific, Inc	1624
EpigenDx Inc	1605
Evident	725
FUJIFILM Cellular Dynamics, Inc.	464
Innoprot	449
ION Biosciences	467
Kinder Scientific Company	145
Lohmann Research Equipment	1278
Lucent Diagnostics	1507
Lumencor, Inc.	125
MaxWell Biosystems	365
Ncardia	368
NEURO-SYS	535
NSA Labs	844
Porsolt SAS	1218
Promega	1316
Quanterix	241
Signal Solutions, LLC	124
Sygnature Discovery	633
SynapCell SAS	146
Targetmol Chemicals Inc	1012
Zantiks Ltd	229
Shakers	
Bulldog Bio, Inc.	1665
SARSTEDT	1117
USA Scientific	1464
Sirna	
AUM BioTech, LLC.	1564
OBiO Technology (Shanghai) Corp.,Ltd.	453
VectorBuilder Inc.	1274
Spike Sorting Online/Offline	
3Brain AG	478
Alpha Omega Engineering	333
A-M Systems, LLC	1281
Axion BioSystems	1271
BioPro Scientific	557
Bio-Signal Technologies	141

Cambridge Electronic Design Ltd	840	
MaxWell Biosystems	365	
Plexon Inc	981	
Startle Response Systems		
Columbus Instruments	1016	
Kinder Scientific Company	145	
Med Associates Inc	279	
Omnitech Electronics	664	
San Diego Instruments, Inc	1477	
Stoelting	933	
Zantiks Ltd	229	
Stereotaxic Instruments		
ALA Scientific Instruments Inc.	1180	
cortEXplore	264	
David Kopf Instruments	717	
FHC, Inc.	1181	
Luigs & Neumann GmbH	1311	
Narishige International USA	864	
Neuroscience Tools	1179	
Neurostar	382	
Rogue Research Inc.	578, 579	
RWD Life Science	309	
Sensapex	1582	
Stoelting	933	
Stimulators: Programmable		
Alpha MED Scientific	680	
Alpha Omega Engineering	333	
A-M Systems, LLC	1281	
BioPro Scientific	557	
Bio-Signal Technologies	141	
Brain Ultimate	472	
Brainbox Ltd	477	
CorTec GmbH	1175	
cortEXplore	264	
Magstim EGI	340	
MagVenture	1544	
Med Associates Inc	279	
neuroConn - neurocare group AG	577	
Neuroelectrics	1010	
PhenoSys	117	
Rogue Research Inc.	578, 579	

Soterix Medical	438	
Spark Biomedical	1508	
Tucker-Davis Technologies	973	
Zantiks Itd	229	
Stimuli Control Equipment		
Backyard Brains	1481	
Cambridge Electronic Design Ltd	840	
IBS Center for NanoMedicine	1755	
Multi Channel Systems (MCS)	925	
Noldus Information Technology	525	
Open Ephys	1576	
Panlab	925	
Vulintus	114	
Zantiks Ltd	229	
Stimulus Isolators		
A-M Systems, LLC	1281	
npi electronic	1182	
Tucker-Davis Technologies	973	
Surgical Instruments		
Actuated Neuroscience	1371	
Alleima Advanced Materials	456	
Electron Microscopy Sciences	1407	
Fine Science Tools	915	
g.tec	482	
Kent Scientific Corporation	508	
NeuroLux, Inc.	652	
Neurostar	382	
Roboz Surgical Instrument Co.	1000	
RWD Life Science	309	
SPARK LASERS	677	
Stoelting	933	
Ted Pella, Inc.	1077	
World Precision Instruments	728	
ZEISS Microscopy	653	
Т		
Telemetry		
ADInstruments	1600	
BIOPAC Systems, Inc.	776	
Bio-Signal Technologies	141	
Columbus Instruments	1016	
Data Sciences International (DSI)	925	
EMKA TECHNOLOGIES Inc	513	
Evolocus	1683	

Harvard Bioscience Inc	925
Hilltop Lab Animals Inc	1111
InnoSer	531
Inotiv	977
Neuralynx	1181
NeuroLux, Inc.	652
Pinnacle Technology	679
Porsolt SAS	1218
Sable Systems International, Inc	747
Starr Life Sciences Corp	1009
TSE Systems	905
Unified Information Devices	736
Temperature Controllers	
ALA Scientific Instruments Inc.	1180
Alleima Advanced Materials	456
AutoMate Scientific	680
David Kopf Instruments	717
FHC, Inc.	1181
GenVault	1013
Kent Scientific Corporation	508
Neurostar	382
npi electronic	1182
Physitemp Instruments, LLC	445
RWD Life Science	309
Sable Systems International, Inc	747
TOKAI HIT USA Inc.	645
Unified Information Devices	736
Tissue Instruments	
CrestOptics SpA	602
Electron Microscopy Sciences	1407
Fine Science Tools	915
Lafayette Instrument Company	617
LifeCanvas Technologies	1317
Miltenyi Biotec B.V. & Co. KG	1265
NanoString Technologies, a Bruker company	424
Precisionary Instruments LLC	211

Siskiyou Corp	1011	
Standard BioTools	266	
Ted Pella, Inc.	1077	
TOKAI HIT USA Inc.	645	
Transnetyx	1601	
Transcription Factor Analysis		
RayBiotech	565	
Transilluminators		
Bulldog Bio, Inc.	1665	
Treadmills		
Columbus Instruments	1016	
LABmaker	117	
Luigs & Neumann GmbH	1311	
Med Associates Inc	279	
Neurotar Oy Ltd	432	
Omnitech Electronics	664	
Panlab	925	
PhenoSys	117	
Sable Systems International, Inc	747	
Stoelting	933	
TSE Systems	905	
٧		
Vibration Isolation Systems		
AutoMate Scientific	680	
MKS Instruments	433	
Newport/ An MKS Brand	433	
TMC	409	
Video Tracking Systems		
ANY-maze	933	
BIOPAC Systems, Inc.	776	
Doric Lenses Inc	1210	
Kinarm	1080	
Metris b.v.	224	
Neuralynx	1181	
Noldus Information Technology	525	

Pinnacle Technology579Plexon Inc981San Diego Instruments, Inc1477Stoelting933Unified Information Devices736Zantiks Ltd229Visual Stimulus Software776BIOPAC Systems, Inc.776Kinarm1080Lafayette Instrument Company617Neuroelectrics1010Psychology Software Tools538Tobii650Vixux Technologies364WVWetrent Blotting Equipment and Reagents112Avira Systems Biology112Aure Biosystems541Bios Inc356Bio-Techne1165Gell Signaling Technology310Huabio Research645QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific310Ulysses Neuroscience Ltd.259				
San Diego Instruments, Inc1477Stoelting933Unified Information Devices736Zantiks Ltd229Visual Stimulus Software229BIOPAC Systems, Inc.776Kinarm1080Lafayette Instrument Company617Neuroelectrics1010Psychology Software Tools538Tobii650VPixx Technologies364WWeight Markers: DNA Molecular112Worthington Biochemical Corp1383Aure Biosystems541Bio X Cell509Bios Inc356Bio-Techne1165Gell Signaling Technology310Huabio Research515Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma328Revvity600Rockland Immunochemicals, Inc.376Revvity600Rockland Immunochemicals, Inc.376	Pinnacle Technology	679		
Intercept number of the second seco	Plexon Inc	981		
Unified Information Devices736Zantiks Ltd229Visual Stimulus Software229BIOPAC Systems, Inc.776Kinarm1080Lafayette Instrument Company617Neuroelectrics1010Psychology Software Tools538Tobii650VPixx Technologies364WVWeight Markers: DNA Molecular112Worthington Biochemical Corp1383Azure Biosystems541Bio X Cell509Bioss Inc356Bio-Techne1165Cell Signaling Technology310Huabio Research515Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma1015Proteintech665QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Furmo Fisher Scientific610	San Diego Instruments, Inc	1477		
Zantiks Ltd229Visual Stimulus SoftwareBIOPAC Systems, Inc.776Kinarm1080Lafayette Instrument Company617Neuroelectrics1010Psychology Software Tools538Tobii650VPixx Technologies364WVVeright Markers: DNA MolecularVVorthington Biochemical Corp1383Aviva Systems Biology112Azure Biosystems541Bio X Cell509Bioss Inc356Bio-Techne1165Cell Signaling Technology310Huabio Research515Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma1015QuidelOrtho328Revvity600Revvity376Thermo Fisher Scientific610	Stoelting	933		
Visual Stimulus Software BIOPAC Systems, Inc. 776 Kinarm 1080 Lafayette Instrument Company 617 Neuroelectrics 1010 Psychology Software Tools 538 Tobii 650 VPixx Technologies 364 W V Worthington Biochemical Corp 1383 Aviva Systems Biology 112 Azure Biosystems 541 Bio X Cell 509 Bioss Inc 356 Bio-Techne 1165 Qell Signaling Technology 310 Huabio Research 629 MilliporeSigma 1015 Proteintech 665 QuidelOrtho 328 Revvity 600 Revvity 600	Unified Information Devices	736		
BIOPAC Systems, Inc. 776 Kinarm 1080 Lafayette Instrument Company 617 Neuroelectrics 1010 Psychology Software Tools 538 Tobii 650 VPixx Technologies 364 W V Weight Markers: DNA Molecular 1383 Worthington Biochemical Corp 1383 Vestern Blotting Equipment and Reagents 112 Azure Biosystems 541 Bio X Cell 509 Bioss Inc 356 Bio-Techne 1165 Cell Signaling Technology 310 Huabio Research 629 MilliporeSigma 1015 QuidelOrtho 328 Revvity 600 Rockland Immunochemicals, Inc. 376	Zantiks Ltd	229		
Kinarm1080Lafayette Instrument Company617Neuroelectrics1010Psychology Software Tools538Tobii650VPixx Technologies364Weight Markers: DNA MolecularWorthington Biochemical Corp1383Vestern Blotting Equipment and Reagents112Aviva Systems Biology112Azure Biosystems541Bio X Cell509Bioss Inc356Bio-Techne1165Cell Signaling Technology310Huabio Research515Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma1015Proteintech665QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific610	Visual Stimulus Software			
Lafayette Instrument Company617Neuroelectrics1010Psychology Software Tools538Tobii650VPixx Technologies364WWWeight Markers: DNA Molecular1383Worthington Biochemical Corp1383Vestern Blotting Equipment and Reagents541Aviva Systems Biology112Azure Biosystems541Bio X Cell509Bioss Inc356Bio-Techne1165Cell Signaling Technology310Huabio Research515Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma1015Proteintech665QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific610	BIOPAC Systems, Inc.	776		
Neuroelectrics1010Psychology Software Tools538Tobii650VPixx Technologies364WWWeight Markers: DNA Molecular1383Western Blotting Equipment and Reagents1383Aviva Systems Biology112Azure Biosystems541Bio X Cell509Bioss Inc356Bio-Techne1165Cell Signaling Technology310Huabio Research515Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma1015Proteintech665QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific610	Kinarm	1080		
Psychology Software Tools538Tobii650VPixx Technologies364WWWeight Markers: DNA Molecular1383Worthington Biochemical Corp1383Western Blotting Equipment and Reagents112Aviva Systems Biology112Azure Biosystems541Bio X Cell509Bioss Inc356Bio-Techne1165Cell Signaling Technology310Huabio Research515Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma1015Proteintech665QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific610	Lafayette Instrument Company	617		
Tobii650Tobii650VPixx Technologies364WWWeight Markers: DNA Molecular1383Western Blotting Equipment and Reagents1383Aviva Systems Biology112Azure Biosystems541Bio X Cell509Bioss Inc356Bio-Techne1165Cell Signaling Technology310Huabio Research515Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma1015Proteintech665QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific610	Neuroelectrics	1010		
VPixx Technologies364WWeight Markers: DNA MolecularWorthington Biochemical Corp1383Western Blotting Equipment and ReagentsAviva Systems Biology112Azure Biosystems541Bio X Cell509Bioss Inc356Bio-Techne1165Cell Signaling Technology310Huabio Research515Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma1015Proteintech665QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific610	Psychology Software Tools	538		
WWeight Markers: DNA MolecularWorthington Biochemical Corp1383Western Blotting Equipment and Reagents112Aviva Systems Biology112Azure Biosystems541Bio X Cell509Bioss Inc356Bio-Techne1165Cell Signaling Technology310Huabio Research515Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma1015Proteintech665QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific610	Tobii	650		
Weight Markers: DNA MolecularWorthington Biochemical Corp1383Western Blotting Equipment and ReagentsAviva Systems Biology112Azure Biosystems541Bio X Cell509Bioss Inc356Bio-Techne1165Cell Signaling Technology310Huabio Research515Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma1015Proteintech665QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific610	VPixx Technologies	364		
Worthington Biochemical Corp1383Western Blotting Equipment and ReagentsAviva Systems Biology112Azure Biosystems541Bio X Cell509Bioss Inc356Bio-Techne1165Cell Signaling Technology310Huabio Research515Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma1015Proteintech665QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific610	W			
Western Blotting Equipment and ReagentsAviva Systems Biology112Azure Biosystems541Bio X Cell509Bioss Inc356Bio-Techne1165Cell Signaling Technology310Huabio Research515Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma1015Proteintech665QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific610	Weight Markers: DNA Molecular			
Aviva Systems Biology112Azure Biosystems541Bio X Cell509Bioss Inc356Bio-Techne1165Cell Signaling Technology310Huabio Research515Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma1015Proteintech665QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific610	Worthington Biochemical Corp	1383		
Azure Biosystems541Bio X Cell509Bioss Inc356Bio-Techne1165Cell Signaling Technology310Huabio Research515Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma1015Proteintech665QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific610	Western Blotting Equipment and Reagents			
Bio X Cell509Bioss Inc356Bio-Techne1165Cell Signaling Technology310Huabio Research515Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma1015Proteintech665QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific610	Aviva Systems Biology	112		
Bioss Inc356Bioss Inc356Bio-Techne1165Cell Signaling Technology310Huabio Research515Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma1015Proteintech665QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific610	Azure Biosystems	541		
Bio-Techne1165Bio-Techne1165Cell Signaling Technology310Huabio Research515Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma1015Proteintech665QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific610	Bio X Cell	509		
Cell Signaling Technology310Huabio Research515Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma1015Proteintech665QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific610	Bioss Inc	356		
Huabio Research515Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma1015Proteintech665QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific610	Bio-Techne	1165		
Jackson ImmunoResearch Laboratories, Inc.629MilliporeSigma1015Proteintech665QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific610	Cell Signaling Technology	310		
MilliporeSigma1015Proteintech665QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific610	Huabio Research	515		
Proteintech 665 QuidelOrtho 328 Revvity 600 Rockland Immunochemicals, Inc. 376 Thermo Fisher Scientific 610	Jackson ImmunoResearch Laboratories, Inc.	629		
QuidelOrtho328Revvity600Rockland Immunochemicals, Inc.376Thermo Fisher Scientific610	MilliporeSigma	1015		
Revvity 600 Rockland Immunochemicals, Inc. 376 Thermo Fisher Scientific 610	Proteintech	665		
Rockland Immunochemicals, Inc. 376 Thermo Fisher Scientific 610	QuidelOrtho	328		
Thermo Fisher Scientific 610	Revvity	600		
	Rockland Immunochemicals, Inc.	376		
Ulysses Neuroscience Ltd. 259	Thermo Fisher Scientific	610		

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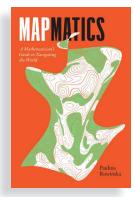
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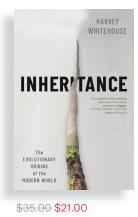
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GeneTex	381	60
Harvard University Press	1712	117
Hotchkiss Brain Institute	1870	71
Human Metabolome Technologies	450	71
MIT Press	102	123
Naason Science Inc	355	75
PhaseView	636	79
Science/AAAS	616	127
Society for Neuroscience	605	11, 15, 33, 36, 58, 122
Sutter Instrument	200	126



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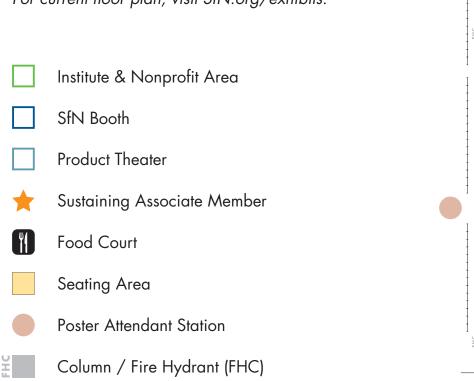


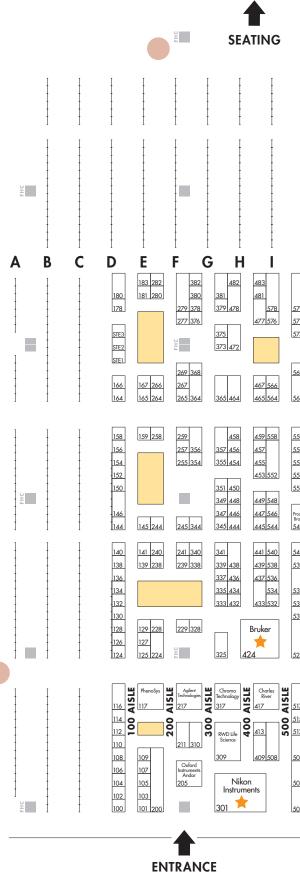
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