



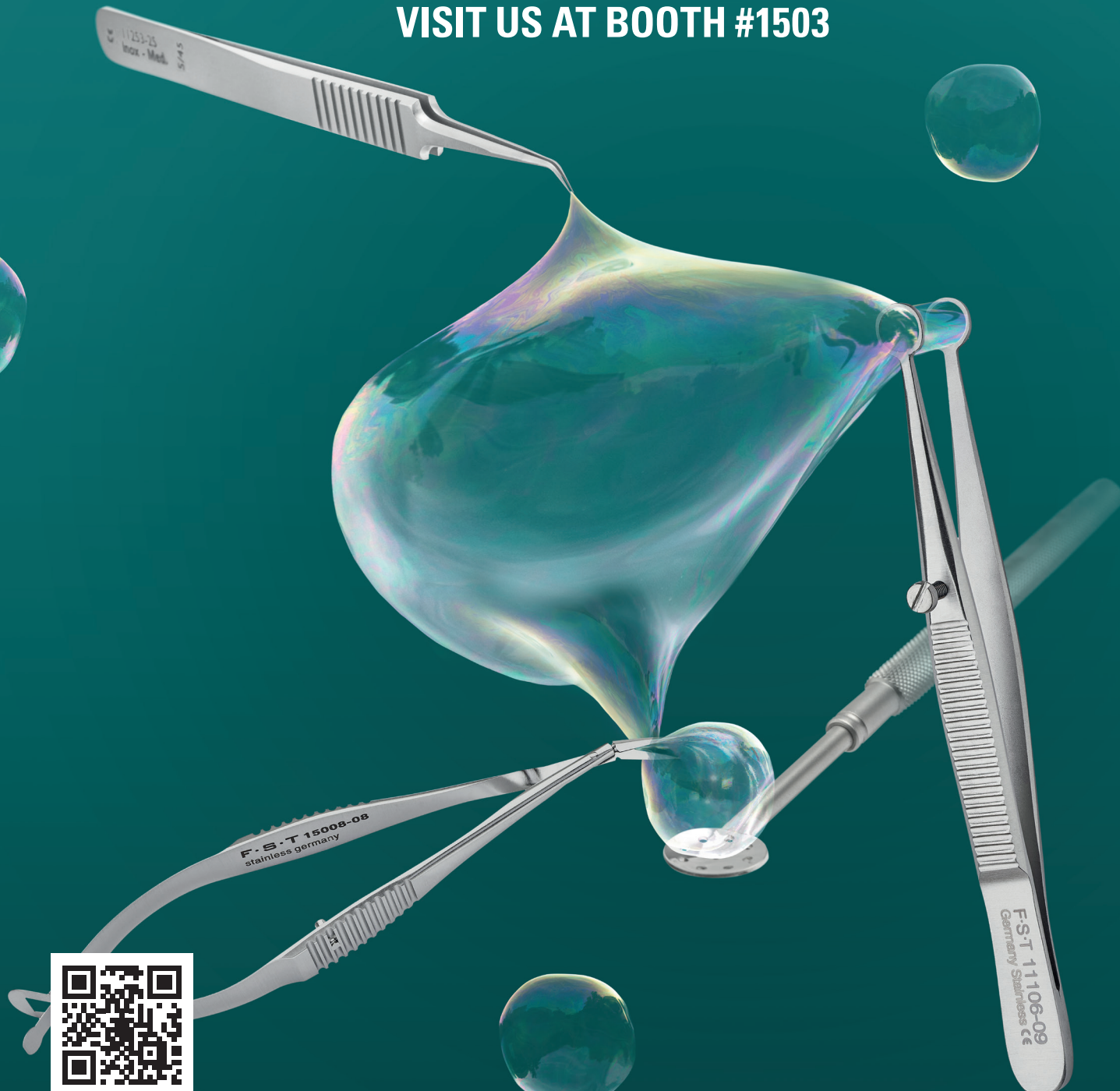
Program and Exhibit Guide

November 11–15 | Washington, D.C.

FINE SURGICAL INSTRUMENTS FOR RESEARCH™

BREATHTAKING!

VISIT US AT BOOTH #1503



Message from the President



I am honored and thrilled to welcome you to Washington, D.C., for Neuroscience 2023. The Society for Neuroscience's annual meeting has always been a beacon for new knowledge, an un-paralleled home for intellectual exchange, and a source of inspiration for researchers from diverse fields. As we gather once again, it is my hope that our time together will reinvigorate your passion. The convergence of brilliant minds in one space has the remarkable ability to reignite our curiosity and enthusiasm for scientific exploration.

I encourage you to approach this event open to unexpected opportunities. Random encounters with colleagues, an interesting poster in the Poster Hall, a surprising insight during a Special Lecture, a chance conversation with a vendor in the Exhibit Hall — any may and likely will spark a new idea or solution to a current problem.

In addition to the wealth of scientific knowledge and insights that await you, this conference offers an exceptional opportunity for networking and collaboration. You may discover a community of like-minded individuals at an SfN-Sponsored Social or Neuroscience Meet-Up. Many life-long collaborations and friendships have originated at an SfN annual meeting. Will you begin a similar partnership in the next few days? Even after the annual meeting concludes, I urge you to make full use of the Neuroscience 2023 Virtual Platform. While we all wish we could be in more than one place at a time, the virtual platform allows you to view posters and watch select sessions and lectures you otherwise would have missed until December 15.

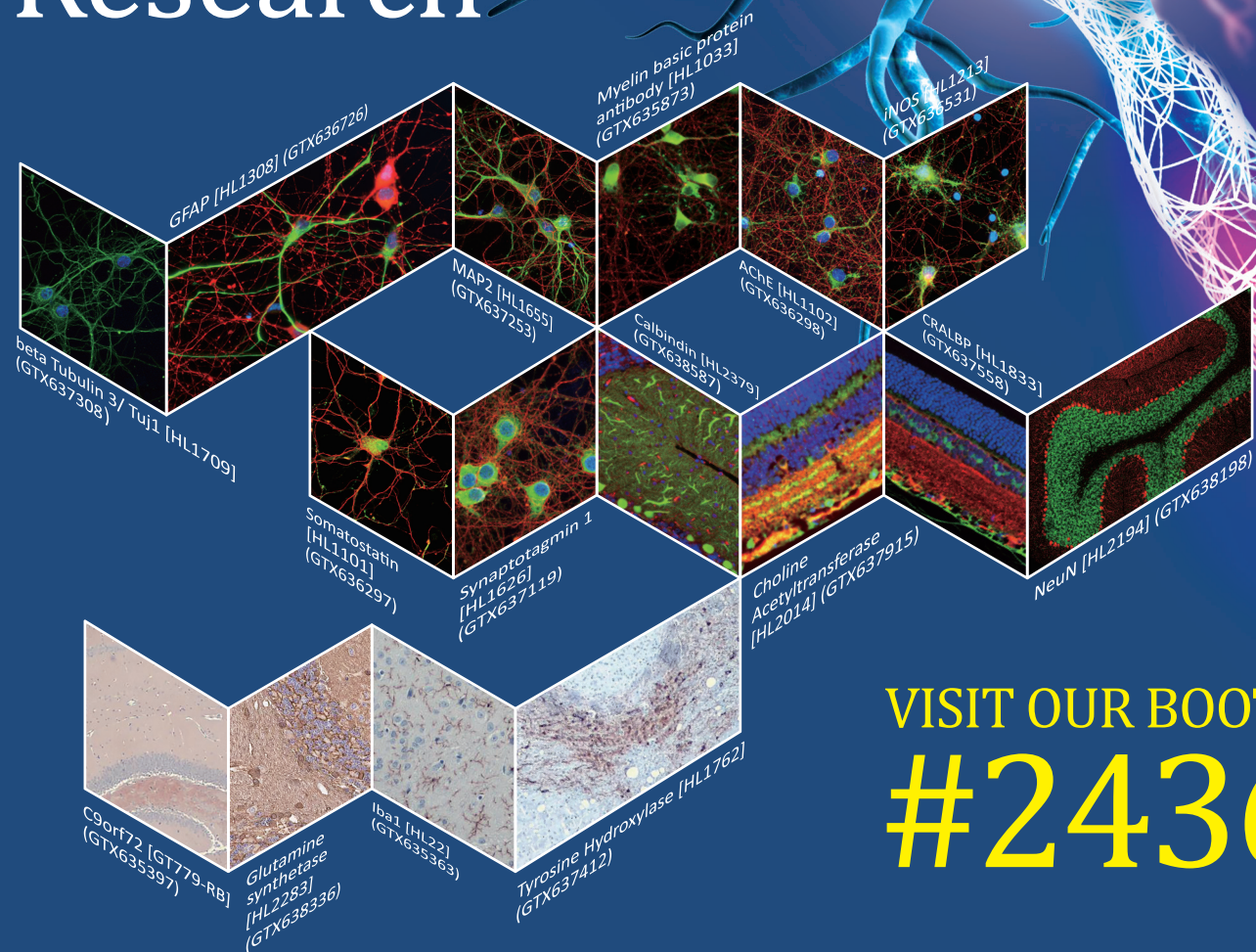
Thank you for being a part of this incredible community, and I look forward to engaging with you all throughout Neuroscience 2023.

Oswald Steward, PhD
SfN President





Recombinant Rabbit mAbs for Neuroscience Research



VISIT OUR BOOTH
#2436



www.genetex.com

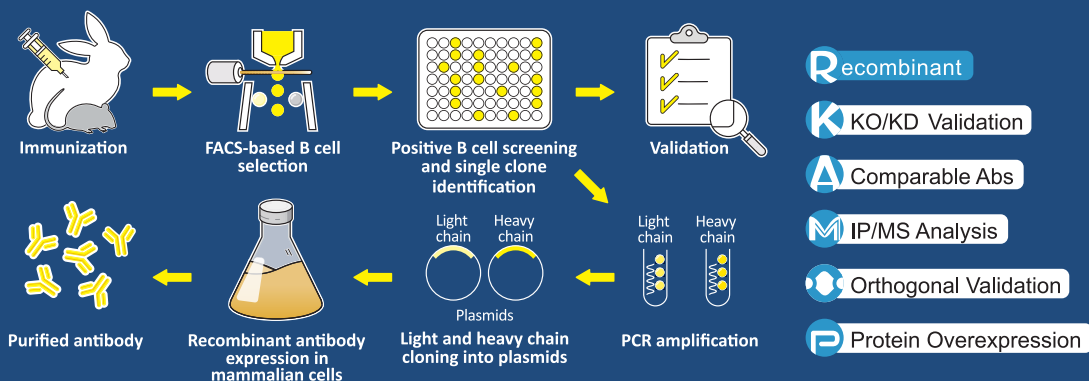


Table of Contents

Sessions and Events

- 7 Welcome to Neuroscience 2023
- 9 Information at a Glance
- 10..... Annual Meeting and SfN Supporters
- 16 Program at a Glance
- 28 Navigating the Meeting
- 30 Awards in Neuroscience
- 33 Satellite Events
- 36 Product Theater

Attendee Resources

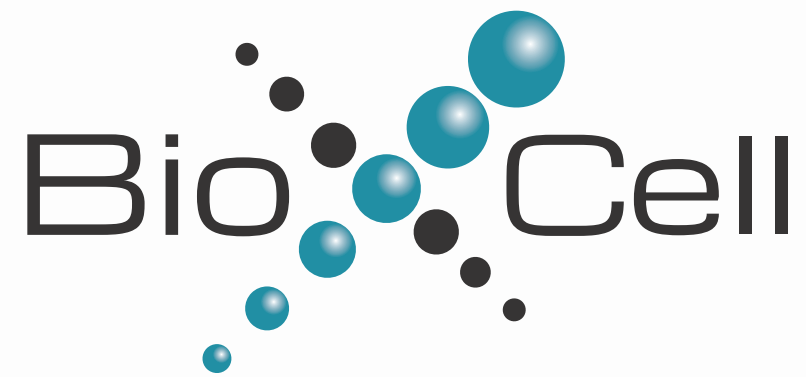
- 38.....Attendee Resources
- 42.....Hotel Map
- 43.....Hotel List
- 45.....Shuttle Schedule
- 46.....Hotel and Convention Center Floor Plans

Exhibit Guide

- 58.....About the Exhibit Hall
- 59.....Exhibitor Index
- 85.....Exhibitor Addendum Index
- 87.....Product Category Index
- 121Exhibit Hall and Poster Session Floor Plan

Resources

- 115 Advertiser Index
- 116 Photo Credits
- 117 SfN Council and Program Committee



Your Trusted Supplier of *in vivo* MAbs

Accelerate your research from pilot to pre-clinical phases.

Rely on us to deliver the largest catalog of monoclonal antibodies formulated for *in vivo* use and provide customizable antibody production services - backed by over 25 years of experience.

- Antibodies for Neuroscience Research
- Immune Checkpoint Inhibitors
- Mouse Immune Cell Depletion Antibodies
- Cytokine Neutralizing Antibodies
- Biosimilar Antibodies
- Recombinant Antibodies
- Antibody Production & Conjugation Services

MEET US AT NEUROSCIENCE 2023
BOOTH #1102

bioxcell.com



Overview

With a program developed by experts from across an array of neuroscience disciplines, SfN's annual meeting is an ideal venue for engaging in scientific exchange, gaining new perspectives from top minds, strengthening your professional skillsets, and discovering new tools and ideas to enhance your work.

Use this *Program and Exhibit Guide* and the Neuroscience 2023 electronic resources to navigate the wide variety of virtual and in-person presentations, workshops, exhibits, and other events. Tailor your schedule to your personal interests and professional goals in order to create your optimal experience.

Find more information on Neuroscience 2023 virtual and electronic resources — including the Virtual Component, Neuroscience Meeting Planner, mobile app, and curated itineraries — on page 28.

Connect With SfN Online

See the latest meeting updates from SfN and your fellow attendees. Use #SfN23 to share your experience on social channels.

 @sfntweets

 /societyforneuroscience

 /societyforneuroscience

 sfn.org/am2023

New in 2023

Product Theater

Watch 30-minute exhibitor presentations and product demonstrations in the 1500 aisle of the Exhibit Hall. Seating is provided for up to 150 attendees. Find presentation details on page 36, in the Neuroscience Meeting Planner, or in the mobile app. For full Product Theater information and schedule, visit www.sfn.org/2023theater.

Ask Anything Sessions

Hosted by neuroscientists, these informal panel sessions allow students and early career scientists to ask questions and discuss topics related to scientific training and career development. Attendance is limited to 30 trainees per session. Find the schedule in the *Program at a Glance* (pages 15–25); Neuroscience Meeting Planner; mobile app; or at www.sfn.org/am2023.

• Note: Preregistration for these sessions is required. Visit the Registration Resource Center at www.sfn.org/am2023 to add a session to your Neuroscience 2023 registration.

Share Your Experience: #SfN23

THE FUTURE OF PATCH CLAMP. IN YOUR RIG. TODAY.



Your source for everything patch clamp.

SUTTER INSTRUMENT®

+1 415-883-0128 | info@sutter.com | www.sutter.com



Information at a Glance

Key to Poster Floor by Themes

The poster floor is in Halls A-C. 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

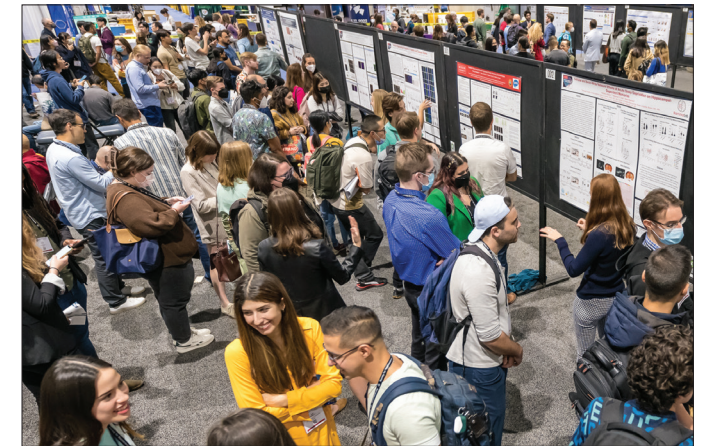
• Note: Theme J Posters will be on display in Halls A-C beginning at 1 p.m. on Saturday, November 11 and will remain posted until 5 p.m., Sunday, November 12. One-hour presentations will occur Saturday afternoon or Sunday morning.

Code of Conduct at SfN Events

The Society for Neuroscience is committed to supporting discovery and scientific dialogue, and to fostering a welcoming community in which all scientists are able to contribute fully. Reflecting these values, U.S. law, and policies established by scientific funding agencies and institutions, SfN asserts that sexual and gender harassment and other harassing or harmful behaviors have no place in a healthy scientific enterprise. We expect all attendees, media, speakers, volunteers, organizers, venue staff, guests, and exhibitors at SfN-organized events to help us ensure a safe and positive environment.

If attendees experience unwelcome or unsafe situations anywhere in the city, attendees should swiftly contact local authorities (dial 9-1-1). Additional local social services resources are listed in one convenient location at the federal website www.changingourcampus.org. Any official report of harassment should be emailed to hrofficer@sfn.org. The HR officer will facilitate the completion of a report by a complainant.

For more information, view the entire Code of Conduct at SfN Events at www.sfn.org/codeofconduct.



Important Phone Numbers	
Headquarters Office	(202) 249-4300
Press Office	(202) 249-4200
Exhibit Management	(202) 249-4210

First Aid and Hospital Numbers	
First Aid Stations	Hall A (202) 249-4010
	Hall D (202) 249-4012
George Washington University Hospital 900 23rd Street, NW Washington, D.C., 20037	(202) 715-4000
Medics USA Urgent Care Services 1700 17th Street, NW, Suite A Washington, D.C., 20009	(202) 483-4400



Annual Meeting Sponsors

Gold Sponsor



Janssen

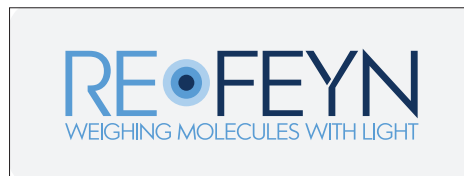
Silver Sponsors



Tianqiao & Chrissy Chen Institute



Merck & Co., Inc



Refeyn Inc.

Bronze Sponsors



Biogen



Bio X Cell



Rainwater Charitable Foundation



Friends of SfN Fund

The Society for Neuroscience (SfN) gratefully acknowledges the generous contributions made in the past year in memory or in honor of the following individuals through the Friends of SfN Fund.

Donations to the Friends of SfN Fund support the Society's mission of advancing the understanding of the brain and nervous system.



[sfn.org/donate](https://www.sfn.org/donate)

Visit www.sfn.org/support-sfn to learn more or contact us at development@sfn.org.

Listing reflects contributions made between July 1, 2022 and June 30, 2023

In Memory of:

Larry Butt
Ella
Marilú Correa Gámez
Menek Goldstein
Lawrence Katz
Susan Lindquist
Malcolm and Leonie Morrison
Mario Muoio
Krishna Shenoy
Emmanuelle Tognoli

In Honor of:

Bernard Agranoff
Herbert M. Geller
Judi Nudelman
Larry Reid
Gordon M. Shepherd
Michael Steinmetz
Hans Straka
Klaudiusz R. Weiss
Walter Wilczynski

JNeurosci | **eNeuro**
THE JOURNAL OF NEUROSCIENCE

Read. Submit. Publish.

Keep current on the latest science with e-alerts:
[JNeurosci.org/alerts](https://www.jneurosci.org/alerts) | [eNeuro.org/alerts](https://www.e-neuro.org/alerts)



Annual Meeting Contributors



BrightFocus Foundation
• Trainee Professional Development Awards



Burroughs Wellcome Fund
• Trainee Professional Development Awards



Chan Zuckerberg Initiative
• Neuroscience Scholars Program



Tianqiao and Chrissy Chen Institute
• Trainee Professional Development Awards/
Chen Science Writer Fellowships



The Dana Foundation
• Science Educator Award



Developmental Studies Hybridoma Bank
• Trainee Professional Development Awards



Elsevier
• Advancing Early-Career Neuroscientists in
Publishing Professional Development Series



eNeuro
• Advancing Early-Career Neuroscientists in
Publishing Professional Development Series



The Gatsby Charitable Foundation
• Trainee Professional Development Awards



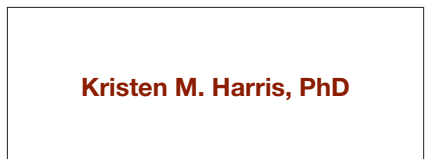
Bernice Grafstein, PhD
• Bernice Grafstein Award for Outstanding
Accomplishments in Mentoring



The Grass Foundation
• Donald B. Lindsley Prize in
Behavioral Neuroscience
• Albert and Ellen Grass Lecture



The Gruber Foundation
• Peter and Patricia Gruber Lecture
• Peter and Patricia Gruber International
Research Award in Neuroscience



Kristen M. Harris, PhD
• Jennifer N. Bourne Prize in
Brain Ultrastructure



The Journal of Neuroscience
• Advancing Early-Career Neuroscientists in
Publishing Professional Development Series



David Kopf Instruments
• David Kopf Lecture on Neuroethics

Annual Meeting Contributors



Eli Lilly and Company Foundation
• Julius Axelrod Prize
• Trainee Professional Development Awards



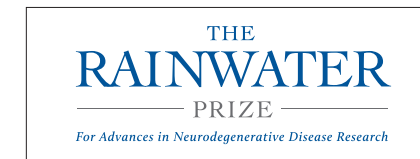
National Institute of Neurological Disorders
and Stroke
• Neuroscience Scholars Program
• Foundations of Rigorous Neuroscience Program



National Primate Research Centers
• Animals in Research Panel



The Nemko Family
• Nemko Prize in Cellular or Molecular
Neuroscience



Rainwater Charitable Foundation
• Trainee Professional Development Awards



Schaller-Nikolich Foundation
• Peter Seeburg Integrative
Neuroscience Prize



Science Translational Medicine/AAAS
• Trainee Professional Development Awards



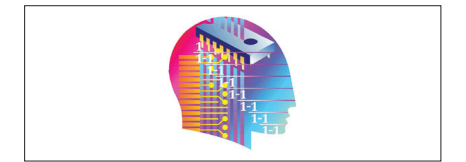
The John I. Simpson Fund
• Trainee Professional Development Awards



Society for Neuroscience and the Friends of
SfN Fund
• Trainee Professional Development Awards



Sumitomo Pharma America, Inc.
• Young Investigator Award



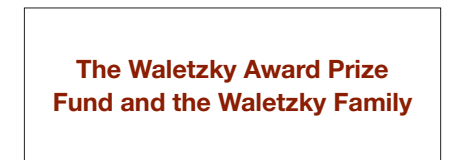
The Swartz Foundation
• Swartz Prize for Theoretical and
Computational Neuroscience



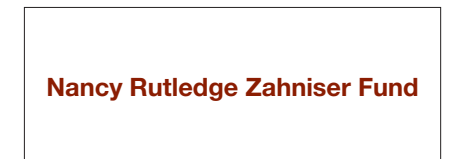
Thorlabs
• Meet-the-Experts Series



The Trubatch Family
• Janett Rosenberg Trubatch Career
Development Award



The Waletzky Award Prize Fund and the
Waletzky Family
• Jacob P. Waletzky Award



Nancy Rutledge Zahniser Fund
• Nancy Rutledge Zahniser Trainee
Professional Development Awards



For the most up-to-date
Annual Meeting Contributors

Jonas Addae	Alcmene Chalazonitis	Katrina Foster	Tadashi Isa
Nii Addy	Chandramouli Chandrasekaran	Jonathan Freedman	Noriko Isoo
Raúl Aguilar-Roblero	Nirupa Chaudhari	Luis Fuentealba	Kazunori Itoh
Elsa Aguirre-Benitez	Yung-Hsiao Chiang	Marc Galeazza	Xianyi Jia
Veenu Aishwarya	Gabriela Chiosis	Carla Gambarana	The Joelson Foundation on behalf of Rosalind A. Segal and Michael Greenberg
Mohammed Akbar	Bohdan Chopko	Stephen George	Anthony Johnson
Yama Akbari	Christopher Connolly	Mahideremariam Gessesse	Andrea Johnstone
Fernando Alcaraz-Mendoza	Enrique Contreras-Hernandez	David Glanzman	William Joiner
Albert Allen	Edgar Coons	Michael Gold	Byron Jones
Denise Alonso-Vázquez	Agata Copani	James Goldman	Ghandy Isidro Juarez de la Cruz
Elizabeth Amadei	Ana Cristancho	Mary Goldschmidt	Isela Juarez-Rojop
Susan Amara	David Crockett	Stephen Gomperts	Mikiko Kadohisa
AmazonSmile Foundation	Estela Cuevas	María Eva González Trujano	Amar Kar
American Online Giving Foundation	Tapela Dahlborg	Rocio Gonzalez-Castañeda	Daniel Kato
A. Vania Apkarian	Kathleen Dave	Miriam Goodman	Tomonobu Kato
Ricardo Araneda	David Davies	Joshua Gordon	Sarah Keesom
Demetrio Arcos	Martha Davila-Garcia	Kristin Gosselink	Mahdie Kerdari
Amy Arnsten	Briana Davis	Stephen Gotts	Arshad Khan
Guillermo Avila	Amy Dawson	Patricia Grady	Samar Khirallah
Ariana Awiszus Awiszus	Angela Michela De Stasi	Todd Green	Myung-Sun Kim
Miroslav Backonja	Joris De Wit	Eric Griffith	Edythe Kirk
Lawrence Baizer	John Delfs	Antonella Guadagnino	Taizo Kita
Helen Barbas	Erik Dent	Lucia Guerri	Hayato Kondo
Robert Barber	Patricia Di Lorenzo	Sergio Gurgone	Anna Konova
Tara Barnes	Emanuel DiCicco-Bloom	Jonathan Ham	Eric Kostuk
Radhika Basheer	Katherine Dimitropoulou	Elizabeth Hammock	Akito Kosugi
Jill Becker	Eisuke Dohi	Riitta Hari	Edward Kravitz
Christopher Beetle	Juan Dominguez	R. Adron Harris	Yasuo Kubota
David Bertsch	Jana Drgonova	Lei He	Ming-Che Kuo
Julia Berzhanskaya	Tracy Dubin	Detlef Heck	Julie Kylo
Dana Best	Serena Dudek	C.J. Heckman	James Lackner
David Beversdorf	Lara Duran-Trio	Santosh Helekar	Naima Lajud
Guo-Qiang Bi	Jay Edelman	Elizabeth Hernandez-Echeagaray	Jorge Larriva-Sahd
Edward Bilsky	Gaylen Edwards	Gregg Hickey	James LaRue
Oceania Bohorquez	Janis Eells	Mónica Hidalgo	Nickolas Lavidis
Marie-Catherine Boll	Eerdunfu Eerdunfu	Tomas Hokfelt	Daniel Leal Pinheiro
Elimor Brand-Schieber	Carol Elias	Henry Holcomb	Pilhwa Lee
Jacqueline Bresnahan	Elizabeth Engler-Chiurazzi	Veronica Hong	Seanessa Lee
Kevin Brogan	Kali Esancy	Masato Hoshino	Christiana Leonard
Amanda Brown	Michael Essex	Jingwen Hu	Christopher Leonard
Christopher Butt	Joseph Farley	Helen Huang	Xue Li
Cameron Caggiano	Anna Farmer	Kristiana Hubley	Jenny Libien
Linda Callahan	Daniel Feldman	Richard Hunter	Po-Kang Lin
Cristhian Calo	Daniel Felleman	Cynthia Hussein	Violeta Lopez Huerta
Héctor Carrera	Thomas Finger	Michael Iadarola	Gabriela Lopez-Armas
Caterina Cascio	Edward Finnerty	Victor Iancu	Rolando Lovaton
Sonia Cavigelli	Stuart Firestein	Abimbola Idowu	Beiying Lu
Miguel Cervantes	Virginia Flanagan	Kazuyuki Imamura	Dengyu Lu
Hye Jin Cha	Donovan Fleming	Keiko Ikemoto	
Matthew Chafee	Mats Forssell	Keiko Imamura	

Scott Lukas	Jun-Ichiro Oka
Robert Mach	Tetsu Okumura
Bruce MacIver	Tatiana Olivares-Bañuelos
Wendy Macklin	Laura Olsen
Peter MacLeish	Eric Olson
Jon Madison	Maria Esther Olvera-Cortes
Arianna Maffei	Noor Azzizah Omar
Victor Magdaleno-Madrigal	Chizubelu Omile
Kathy Magnusson	Sandra Orozco-Suarez
Anna Majewska	Robert Osap
Perla Maldonado	Linnaea Ostroff
Jahangir Maleki	Juan Padilla
Lalitha Devi Mallarapu	Hari Padmanabhan
Di Mao	Miryam Pando
Laura Marsh	Karen Parfitt
Carol Mason	Ariadne Penalva
Helen Mayberg	Gilberto Pérez Sánchez
Kenneth Maynard	Job Pérez-Becerra
Margaret McCarthy	Katherine Perkins
James McKenna	Abigail Person
Loreta Medina	Jeffrey Petruska
Rick Meeker	Marina Picciotto
Christine Melchior	April Pilipenko
Wilfredo Mellado	Elizabeth Pineda
Gamaliel Mendoza	Dalila Pinto
Laura Ment	Quentin Pittman
Athanasios Metaxas	Christopher Platt
Klaus Miczek	Jodie Polan
Teresa Milner	Johanna Pozo Neira
Ai Miyasaka	Brendan Prendergast
Jessica Morgan	Amy Pruzenski
John Morrison	John Pulliam
Kyle Morrison	Stefan Pulst
Kristine Mosier	Sharvada Raju
Tanzila Mukhtar	María Ramírez-Sotelo
Valeria Muoio	Leslie Ramsey
Janet Murbartián	Andrea Rangel-Hernández
Nora Nabi	Baylen Ravenscraft
Andrea Nackley	Jamie Reed
Richard Nakamura	Tracy Reed-Kessler
Mauricio Nava-Mesa	Krystiana Rego
Monica Navarro Meza	Kathryn Reiman
Saachi Nayak	Socorro Retana Marquez
Charles Neal	Daniel Reyes
Matthew Nelson	Zeniff Reyes
Gwladys Temkou Ngoupaye	Alison Rigby
Robert Nichols	John Rinzel
T. Richard Nichols	Omar Benjamin Rivera Maya
Germán Alberto Nolasco-Rosales	Fabiano Rodrigues
Anthony Norcia	Ricardo Rodriguez
Linda Nowak	Katelyn Rogers
Duane Nykamp	Stephen Roper
Yukari Ohki	Kenneth Rosen
Hiroaki Ohkubo	Paul Rosenberg

Robert Rubin	Maria Rubio
Pavel Rueda-Orozco	Wiramon Rungratanawanich
Nadia Saderi	Nadia Saderi
Yasuhiko Saito	Alfredo Saldivar-Gonzalez
Constantine Sarantopoulos	Carmen Sato-Bigbee
P.B. Schechter	Patricia Webster Schieck
Anita Schmid	Eric Schmidt
Cherie Schutte	James Sears
Richard Segal	Richard Segal
Magdalene Seiler	Norma Serrano
Susan Sesack	Leslie Seymour
Steven Shabel	Michael Shadlen
Rebecca Shansky	Michael Shelanski
John Shepherd	Stacie Shepherd
Asher Sheppard	Siddharth Shetty
Solaiman Shokur	Preston Siegler
Jenna Siganos	Adriana Silva Gómez
Stephanie Simon	William Simonds
Marc Slutzky	Karen Smith
Paul So	Raymond Sobel
Arieh Solomon	Roger Sorensen
Karin Sorra	Enrique Soto
Jean-Paul Soucy	Robert Spencer
Patricia Spilman	Jacob Sperber
Daniel Stevens	Sabine Spijker
Hanna Stevens	Patricia Spilman
Cameron Stockford	Daniel Stevens
Caleb Stokes	Hanna Stevens
Ron Stoop	Cameron Stockford
Mark Stopfer	Caleb Stokes
Punitha Subramaniam	Ron Stoop

Ryoji Suzuki	Shigeru Takami
Takeda Pharmaceuticals, USA	Iris Talebi
Davynn Tan	Malú Gámez Tansey
Floh Thiels	Kathleen Thomas
Mark J. Thomas	Morgane Thomsen
Cheng Tong	Jonathon Tran
Li-Huei Tsai	Yuan-Chen Tsai
Timothy Turner	Jeffery Twiss
Paul Unschuld	Monica Urena-Guerrero
Cedric Uyttingco	Faranak Vahid-Ansari
Alejandro Valdés-Cruz	Sergio Valdés-Ferrer
Marc Vander Ghinst	Theresa Vaughan
Dina Iathzil Vázquez Carrillo	Sigrid Veasey
Viacheslav Viatchenko-Karpinski	Detlef Vullhorst
O'Lisa Yaa Waithe	Alie Ward
David Weaver	Christine Wildsoet
Ayla Williams	Jenny Willis
Benjamin Wolozin	Teresa Wood
Sarah Wright	Shen Yan
Runwei Yang	Takeshi Yasukawa
Young Yoon	Jiasui Yu
Kazunori Yukawa	Laszlo Zaborszky
Hongkui Zeng	Tianjiao Zhang
Yuelian Zhu	Andrew Zimmerman

*Contributions made between July 1, 2022, and June 30, 2023.





Program at a Glance

Date/Time	Session Title	Location
	 <p>For the most up-to-date information, check the annual meeting mobile app, Neuroscience Meeting Planner, and www.sfn.org/am2023.</p>	
Friday, November 10		
1–5:30 p.m.	Responsible Conduct of Research (RCR) Short Course  Responsible Use of AI in Neuroscience Research and Education Organizers: Lique Coolen, PhD • Michael Fox, PhD • Joshua Gold, PhD • Patrick Hof, MD Richard Hunter, PhD • Eric Levine, PhD • Christophe Mulle, PhD • Lucia Notterpek, PhD <i>Support contributed by: National Institute of Neurological Disorders and Stroke (NINDS)</i>	WCC: Room 150
Saturday, November 11		
8 a.m.–5 p.m.	NeuroJobs Career Center	WCC: East Salon
Noon–2 p.m.	Graduate School Fair	WCC: Hall E
Noon–2 p.m.	Professional Development Workshop Advancing Your Career Through Effective Science Writing for the Public and Creating Clear, Eye-Catching Research Statements Organizer: Eduardo Rosa-Molinar, PhD	WCC: Room 207A
Noon–2 p.m.	Professional Development Workshop Doing Our Part to Change the Culture of Science: Becoming a Champion for Rigor Organizer: Devon Crawford, PhD	WCC: Room 207B
1–2 p.m.	Special Lecture The Neuroscience of Dynamic Social Behavior: Uncovering Circuit Mechanisms In <i>Drosophila</i> Lecturer: Mala Murthy, PhD	WCC: Hall D 
1–5 p.m.	Nanosymposia Sessions Refer to annual meeting mobile app for more information	WCC: Various Rooms
1–5 p.m.	Posters Refer to annual meeting mobile app for more information	WCC: Halls A–C
1:30–2:30 p.m.	Meet-the-Clinician-Expert Session Somewhere Over the Rainbow: The Dreams We Dare to Dream for ALS Can Come True Speaker: Eva Feldman, MD, PhD	WCC: Room 103
2–4:30 p.m.	Minisymposium Advances in Deep Brain Stimulation: From Mechanisms to Applications Chair: Stephanie Sandoval-Pistorius, PhD • Co-Chair: Stephanie Cernera, PhD	WCC: Ballroom C
2–4:30 p.m.	Symposium Advances in the Neuroscientific Study of Consciousness: Novel Frameworks to Bridge the Gap Between Theories, Experiments, and Clinical Relevance Chair: Umberto Olcese, PhD • Co-Chair: Lucia Melloni, PhD	WCC: Room 151
2–4:30 p.m.	Minisymposium Hypothalamic Supramammillary Control of Cognition and Motivation Chair: Satoshi Ikemoto, PhD • Co-Chair: Andrew J. Kesner, PhD	WCC: Room 146AB
2–4:30 p.m.	Minisymposium Learning From Doing: Exploring the Functional Role of Movement-Related Dopamine Activity Chair: Joshua T. Dudman, PhD • Co-Chair: Marcus Stephenson-Jones, PhD	WCC: Room 145
2–4:30 p.m.	Symposium The Nanoscale Organization of Synapses: Tuning Function and Plasticity Chair: Katharine R. Smith, PhD • Co-Chair: Kristen M. Harris, PhD	WCC: Ballroom A 

Program at a Glance

Date/Time	Session Title	Location
2–4:30 p.m.	Minisymposium Suppression and Variability in Visual Cortex Chair: Ruben Coen-Cagli, PhD • Co-Chair: Robbe L. Goris, PhD	WCC: Ballroom B 
2:30–4 p.m.	Brain Awareness Campaign Event Understanding the Impact of Neuroscience Outreach Speaker: Manuella Oliveira Yassa	WCC: Hall E
3–4 p.m.	SfNova Lecture Speakers: Ishmail Abdus-Saboor, PhD • Kanaka Rajan, PhD	WCC: Hall D 
3–5 p.m.	Professional Development Workshop Escape From Academia-Alternative Careers: Is There Life After the PhD? Organizer: Mathew Abrams, PhD	WCC: Room 207A
3–5 p.m.	Professional Development Workshop Practical Guide to Data Management and Sharing Mandates Organizer: Abel Torres Espin, PhD	WCC: Room 207B
3:30–4:30 p.m.	Meet-the-Expert Session My Journey to Find the Neural Basis of Space, Time, and Memory Speaker: May-Britt Moser, PhD <i>Support contributed by: Thorlabs, Inc.</i>	WCC: Room 103
5:15–6:30 p.m.	Presidential Special Lecture New Genetic Therapies for Huntington’s Disease and Other Neurodegenerative Diseases Lecturer: Sarah J. Tabrizi, MD, PhD	WCC: Hall D 
6:30–8:30 p.m.	Diversity Poster Session <i>Support contributed by: Chan Zuckerberg Initiative, National Institute of Neurological Disorders and Stroke (NINDS)</i>	WCC: Halls A–C
6:30–8:30 p.m.	Early Career Policy Ambassador (ECPA) Poster Session	WCC: Halls A–C
6:30–8:30 p.m.	Faculty for Undergraduate Neuroscience (FUN) Poster Session	WCC: Halls A–C
6:30–8:30 p.m.	International Fellows Poster Session <i>Awardees funded in collaboration with the Federation of European Neuroscience Societies (FENS), the International Brain Research Organization (IBRO), and the Japanese Neuroscience Society (JNS)</i>	WCC: Halls A–C
6:30–8:30 p.m.	Trainee Professional Development Awards (TPDA) Poster Session <i>Support contributed by: BrightFocus Foundation, Burroughs Wellcome Fund, Tianqiao and Chrissy Chen Institute, Developmental Studies Hybridoma Bank, Friends of SfN Fund, Gatsby Charitable Foundation, Eli Lilly and Company Foundation, Rainwater Charitable Foundation, Science Translational Medicine/AAAS, John I. Simpson Fund, Society for Neuroscience, Nancy Rutledge Zahniser Fund</i>	WCC: Halls A–C
7:30–9:30 p.m.	Career Development Topics: A Networking Event	WCC: Halls A–C
Sunday, November 12		
8 a.m.–noon	Nanosymposia Sessions Refer to annual meeting mobile app for more information	WCC: Various Rooms
8 a.m.–noon	Posters Refer to annual meeting mobile app for more information	WCC: Halls A–C
8 a.m.–5 p.m.	NeuroJobs Career Center	WCC: East Salon
9–10 a.m.	Ask Anything Session  Hosts: Brian MacVicar PhD • Bruce R. Ransom, MD, PhD	WCC: East Overlook

Program at a Glance

Date/Time	Session Title	Location
9–10 a.m.	Special Lecture The Operational Principles of Neuron-Microglia Circuits Lecturer: Anne Schaefer, MD, PhD	WCC: Hall D 🔴 Livestreamed
9–10 a.m.	Meet-the-Expert Session Cultural Influences on the Way to Do and Interpret Our Science Speaker: Erich Jarvis, PhD	WCC: Room 103
9–11 a.m.	Professional Development Workshop Pursuing the Start Up Dream: Career Journeys of Neuroscientists Turned Neurotech Founders Organizer: Peter Yoo, PhD	WCC: Room 207A
9:30 a.m.–noon	Minisymposium Circuits and Systems Underlying Altered Social and Sensory Behaviors in Autism Spectrum Disorder Chair: Anubhuti Goel, PhD • Co-Chair: Michelle Antoine, PhD	WCC: Ballroom B 🔴 Livestreamed
9:30 a.m.–noon	Minisymposium The Integrative Action of the Locomotor System: From Initiation to Execution Chair: Carmelo Bellardita, PhD • Co-Chair: Li-Ju Hsu, PhD	WCC: Room 151
9:30 a.m.–noon	Symposium Neural and Genetic Mechanisms of Behavioral Evolution Chair: Paul S. Katz, PhD	WCC: Ballroom A 🔴 Livestreamed
9:30 a.m.–noon	Minisymposium The Paraventricular Nucleus of the Thalamus (PVT) as a Mediator of Adaptations to Stress and Drug Use Chair: Jessica R. Barson, PhD • Co-Chair: Seema Bhatnagar, PhD	WCC: Room 145
9:30 a.m.–noon	Symposium Presynaptic Protein Synthesis in Brain Function and Disease Chair: Pablo E. Castillo, MD, PhD	WCC: Room 146AB
9:30 a.m.–noon	Symposium Voltage Imaging: New Horizons in Optical Physiology Chair: János Fuzik, PhD	WCC: Ballroom C
9:30 a.m.–5 p.m.	Exhibits	WCC: Halls A–C
10:30–11:30 a.m.	Special Lecture Seeing Is Believing: Visualizing Cell Type-Specific Synaptic Connectivity Lecturer: Jinhyun "Jinny" Kim, PhD	WCC: Hall D 🔴 Livestreamed
10:30 a.m.–noon	Basic-Translational-Clinical Roundtable Targeting Axon Degeneration in Peripheral Neuropathies Chair: Ahmet Hoke, MD, PhD	WCC: Room 206
11 a.m.–noon	Ask Anything Session 🗨️ Hosts: Rastafa I. Geddes, PhD • Vernon A. Ruffin, PhD	WCC: East Overlook
11 a.m.–noon	Meet-the-Expert Session Stress-Induced Acetylcholine Signaling in Affective Behaviors: Too Much of a Good Thing? Speaker: Marina Picciotto, PhD	WCC: Room 103
Noon–1 p.m.	Special Lecture The Neurobiology of Social Interaction Lecturer: Camilla Bellone, PhD	WCC: Hall D 🔴 Livestreamed
Noon–2 p.m.	Graduate School Fair	WCC: Hall E
Noon–2 p.m.	Professional Development Workshop How I Survived Grad School: Perspectives From Black in Neuro Organizer: Angeline Dukes, PhD	WCC: Room 207B
Noon–2 p.m.	Professional Development Workshop Make a Greater Impact Using Clear and Accessible Scientific Writing Organizers: Jo Dwyer, PhD • Brook Pyhtila, PhD	WCC: Room 207A

Program at a Glance

Date/Time	Session Title	Location
1–2 p.m.	Meet-the-Expert Session The Allure of Computational Neuroscience Speaker: Kanaka Rajan, PhD	WCC: Room 103
1–5 p.m.	Nanosymposia Sessions Refer to annual meeting mobile app for more information	WCC: Various Rooms
1–5 p.m.	Posters Refer to annual meeting mobile app for more information	WCC: Halls A–C
1:30–2:30 p.m.	Special Lecture Reframing Neuronal Coordination: What We Think, We Become Lecturer: Andre Fenton, PhD	WCC: Hall D 🔴 Livestreamed
1:30–3 p.m.	Dual Perspectives Alzheimer's Targeted Treatments: Focus On Amyloid and Inflammation Moderator: Takeshi Iwatsubo, MD	WCC: Ballroom A 🔴 Livestreamed
2–3 p.m.	Ask Anything Session 🗨️ Hosts: Andres Villu Maricq, MD, PhD • Jose A. Matta, PhD • Katherine W. Roche, PhD	WCC: East Overlook
2–4:30 p.m.	Symposium Common Mechanisms of Learning in Motor and Cognitive Systems Chair: Christos Constantinidis, PhD • Co-Chair: Aaron P. Batista, PhD	WCC: Room 151
2–4:30 p.m.	Minisymposium Cracking the Wiring Codes for Synaptic Specificity, Circuit Formation, and Function Chair: Julie L. Lefebvre, PhD • Co-Chair: Megan E. Williams, PhD	WCC: Ballroom B 🔴 Livestreamed
2–4:30 p.m.	Minisymposium Leveraging Intrinsic and Extrinsic Neuronal Mechanisms for Brain and Spinal Cord Injury Repair Chair: Andrea Tedeschi, PhD • Co-Chair: Meifan A. Chen, PhD	WCC: Room 146AB
2–4:30 p.m.	Minisymposium Listening to the Data: Novel Computational Approaches to Addiction and Reward Processing Chair: Courtney S. Wilkinson • Co-Chair: Miguel A. Lujan, PhD	WCC: Ballroom C
2–4:30 p.m.	Minisymposium Understanding the Role of Astrocytes in Regulation of Complex Behavior Chair: Olena Bukalo, PhD	WCC: Room 145
3–4:30 p.m.	Peter and Patricia Gruber Lecture The Emotional Brain: Embracing the Complexity Lecturer: Huda Akil, PhD <i>Support contributed by: The Gruber Foundation</i>	WCC: Hall D 🔴 Livestreamed
4–5 p.m.	Ask Anything Session 🗨️ Hosts: Gina R. Poe, PhD • Carmen Varela, PhD	WCC: East Overlook
5:15–6:30 p.m.	Presidential Special Lecture Cell Biology at the Synapse: Local Protein Synthesis and Degradation Lecturer: Erin M. Schuman, PhD	WCC: Hall D 🔴 Livestreamed
6:45–8:45 p.m.	SfN-Sponsored Social Black In Neuro Social Chair: Thiago Arzua, PhD	Westin Downtown*: River Birch
6:45–8:45 p.m.	SfN-Sponsored Social The Blue Spot Special: A Locus Coeruleus Social Chair: Daniel J. Chandler, PhD • Co-Chair: Rita J. Valentino, PhD	Westin Downtown*: Room 2
6:45–8:45 p.m.	SfN-Sponsored Social Bridging the Synapse Social Chair: Megan E. Williams, PhD • Co-Chair: Julie L. Lefebvre, PhD	Westin Downtown*: Room 16

Program at a Glance

Date/Time	Session Title	Location
6:45–8:45 p.m.	SfN-Sponsored Social Cajal Club for Neuroscience Social Chair: Leah A. Krubitzer, PhD • Co-Chair: Paola Arlotta, PhD	Westin Downtown*: Rooms 12–14
6:45–8:45 p.m.	SfN-Sponsored Social Craniofacial Neuroscience Social Chair: Limor Avivi-Arber, PhD • Co-Chair: Teresa E. Lever, PhD	Westin Downtown*: Room 4
6:45–8:45 p.m.	SfN-Sponsored Social Dignity Neuroscience Social Chair: Tara L. White, PhD	Westin Downtown*: Room 5
6:45–8:45 p.m.	SfN-Sponsored Social Faculty for Undergraduate Neuroscience (FUN) Social Chair: Erin Rhinehart, PhD • Co-Chair: Yuanyuan Kang, PhD	Westin Downtown*: Rock Creek Ballroom B
6:45–8:45 p.m.	SfN-Sponsored Social Neuroethology Social Chair: Wolfgang Stein, PhD • Co-Chair: Margaret DeMaegd, PhD	Westin Downtown*: Room 3
6:45–8:45 p.m.	SfN-Sponsored Social Open-Source Technology Social Chair: Talmo D. Pereira, PhD • Co-Chair: Cecilia Herbert, PhD	Westin Downtown*: Rooms 8–9
6:45–8:45 p.m.	SfN-Sponsored Social Spinal Cord Injury and Repair Social Chair: Mariajose Metcalfe, PhD • Co-Chairs: Michael A. Lane, PhD • Lyandysha Zholudeva, PhD	Westin Downtown*: Rock Creek Ballroom C
Monday, November 13		
8 a.m.–noon	Nanosymposia Sessions Refer to annual meeting mobile app for more information	WCC: Various Rooms
8 a.m.–noon	Posters Refer to annual meeting mobile app for more information	WCC: Halls A–C
8 a.m.–5 p.m.	NeuroJobs Career Center	WCC: East Salon
9–10 a.m.	History of Neuroscience Lecture Making Herstory: One Black Woman's Unconventional Journey From Bench Scientist to College President Lecturer: Joanne E. Berger-Sweeney, PhD	WCC: Hall D 🔴 Livestreamed
9–10 a.m.	Meet-the-Expert Session Go With the Visual Flow: An Experimentalist's Path to Understanding Movement Control Speaker: M. Eugenia Chiappe, PhD <i>Support contributed by: Thorlabs, Inc.</i>	WCC: Room 103
9–11 a.m.	Professional Development Workshop Building Up the Nerve to Develop Your NIH Training Application Organizer: Michelle Jones-London, PhD	WCC: Room 207B
9–11 a.m.	Professional Development Workshop Ensuring All Your Students Know They Belong in Neuroscience Organizer: Erin Rhinehart, PhD	WCC: Room 207A
9:30 a.m.–noon	Minisymposium 2A and Beyond! Psychedelic Action at the 5-HT _{2A} and Other Receptors Olfaction and Psychiatric Disorders Chair: Mikael Palner, PhD • Co-Chair: Argel Aguilar Valles, PhD	WCC: Ballroom C
9:30 a.m.–noon	Minisymposium Building Bridges Across Chemistry and Neuroscience: New Approaches for Sensing and Manipulating Neuronal Signaling Chair: Christina K. Kim, PhD • Co-Chair: Ismail Ahmed, PhD	WCC: Ballroom B 🔴 Livestreamed

Program at a Glance

Date/Time	Session Title	Location
9:30 a.m.–noon	Symposium Memory and Timing: The Shared Neural Encoding of Retrospective and Prospective Information Chair: Dean V. Buonomano, PhD • Co-Chair: Anna Christina Nobre, PhD	WCC: Ballroom A 🔴 Livestreamed
9:30 a.m.–noon	Symposium Neuronal Bases of Adult-Newborn Relationships Chair: Manuel Mamei, PhD • Co-Chair: Silvana Valtcheva, PhD	WCC: Room 151
9:30 a.m.–noon	Minisymposium Novel Mechanisms of Endolysosomal Function in Health and Disease Chair: Jason P. Weick, PhD • Co-Chair: Bettina R. Winckler, PhD	WCC: Room 146AB
9:30 a.m.–noon	Minisymposium Olfaction and Psychiatric Disorders Chair: Kun Yang, PhD • Co-Chair: Minghong Ma, PhD	WCC: Room 145
9:30 a.m.–5 p.m.	Exhibits	WCC: Halls A–C
10:30–11:30 a.m.	Clinical Neuroscience Lecture Translational OCD Research: Mechanisms and Modulation of Compulsive Behavior Lecturer: Carolyn Rodriguez, MD, PhD	WCC: Hall D 🔴 Livestreamed
10:30 a.m.–noon	Basic-Translational-Clinical Roundtable The Long Haul: Brain Dysfunction After Acute Illness Chair: Joanna L. Spencer-Segal, MD, PhD	WCC: Room 206
11 a.m.–noon	Ask Anything Session 🗣️ Hosts: Suzanne N. Haber, PhD • Mary Phillips, MD • Anastasia Yendiki, PhD	WCC: East Overlook
11 a.m.–noon	Meet-the-Expert Session Networking, Mentoring, and Diversity in Neuroscience Speaker: Noriko Osumi, PhD	WCC: Room 103
Noon–1 p.m.	Special Lecture How Hearing Happens: The Active Transduction Process of Hair Cells Lecturer: A. James Hudspeth, MD, PhD	WCC: Hall D 🔴 Livestreamed
Noon–2 p.m.	Graduate School Fair	WCC: Hall E
Noon–2 p.m.	Professional Development Workshop Neuroethics From the Bench to the Classroom: Tools to Enhance Your Experiments, Curriculum, and Communication Organizer: Siddharth Ramakrishnan, PhD	WCC: Room 207A
Noon–2 p.m.	Professional Development Workshop Teaching Neuroscience: New Approaches to Electrophysiology Labs Organizers: William Grisham, PhD • Richard F. Olivo, PhD	WCC: Room 207B
1–2 p.m.	Chapters Workshop Organizer: Shannon Farris, PhD	Westin Downtown*: Rock Creek Ballroom A
1–2 p.m.	Meet-the-Expert Session Seeing Into the Synapse: Exploring a Nanoscale World Speaker: Matthew Dalva, PhD	WCC: Room 103
1–5 p.m.	Nanosymposia Sessions Refer to annual meeting mobile app for more information	WCC: Various Rooms
1–5 p.m.	Posters Refer to annual meeting mobile app for more information	WCC: Halls A–C
1:30–3 p.m.	Storytelling Session Cross Cultural Narratives: On Being the Under-Resourced Neuroscientist Chair: Jean A. King, PhD	WCC: Ballroom B 🔴 Livestreamed
1:30–3:30 p.m.	Animals in Research Panel From Bench to Bedside Organizer: Katalin M. Gothard, MD, PhD <i>Support contributed by: The National Primate Research Centers</i>	WCC: Room 206

Program at a Glance

Date/Time	Session Title	Location
2–3 p.m.	Ask Anything Session  Hosts: Shihab Shamma, PhD • Sarah M. N. Woolley, PhD	WCC: East Overlook
2–4:30 p.m.	Minisymposium From One Task to Many: Generalization for Learning and Decision-Making Chair: Tim Buschman, PhD	WCC: Room 145
2–4:30 p.m.	Minisymposium Molecules and Memories: The Complex Underpinnings of Social Behavior Chair: Jessica J. Walsh, PhD • Co-Chair: Xiaoting Wu, PhD	WCC: Ballroom A 
2–4:30 p.m.	Symposium Place Cells in Rodents vs Primates: From Vision to Position and Episodic Memory Chair: Mayank R. Mehta, PhD • Co-Chair: Sylvia C. Wirth, PhD	WCC: Room 146AB
2–4:30 p.m.	Minisymposium Setting the Somatosensory Tone: The Spinal Cord Dorsal Horn as a Node for Somatosensory Modulation Chair: Seungwon S. Choi, PhD • Co-Chair: Graziana Gatto, PhD	WCC: Room 151
2–4:30 p.m.	Symposium Translation of Blood Brain Barrier Deficits Into Therapeutics for Neurological Diseases Chair: Stefano Benvegno, PhD • Co-Chair: Fiona E. Ducotterd, PhD	WCC: Ballroom C
3–4:30 p.m.	Albert and Ellen Grass Lecture Inner Workings of Channelrhodopsins and Nervous Systems Lecturer: Karl Deisseroth, MD, PhD <i>Support contributed by: The Grass Foundation</i>	WCC: Hall D 
3–5 p.m.	Neuroscience Departments and Program Workshop Skills and Best Practices for Transition Periods for Trainees and Junior Faculty in Academia Organizers: Jay Bikoff, PhD • Lique M. Coolen, PhD • Wilma J. Friedman, PhD • Elizabeth Glater, PhD • William Grisham, PhD • Paul S. Katz, PhD • Margaret McCarthy, PhD • Christophe Mulle, PhD • Gonzalo Torres, PhD	WCC: Room 207A
3–5 p.m.	Professional Development Workshop Inclusion in Higher Education: Designing Training Environments to Serve All Students Organizer: Taralyn Tan, PhD	WCC: Room 207B
4–5 p.m.	Ask Anything Session  Hosts: Cristina Bañuelos, PhD • John H. Morrison, PhD • Peter R. Rapp, PhD	WCC: East Overlook
5:15–6:30 p.m.	Presidential Special Lecture Regenerating Axons and Re-Establishing Connections for Neural Repair Lecturer: Zhigang He, PhD	WCC: Hall D 
6:45–8:45 p.m.	SfN-Sponsored Social Behavioral Neuroendocrinology Social Chair: Margaret M. McCarthy, PhD	Westin Downtown*: Rock Creek Ballroom B
6:45–8:45 p.m.	SfN-Sponsored Social Decision Neuroscience Social Chair: Joseph W. Kable, PhD • Co-Chair: Anna B. Konova, PhD	Westin Downtown*: Rooms 8–9
6:45–8:45 p.m.	SfN-Sponsored Social Down Syndrome and Related Disorders Social Chair: Randall J. Roper, PhD • Co-Chair: Alberto C. S. Costa, MD, PhD	Westin Downtown*: Room 3
6:45–8:45 p.m.	SfN-Sponsored Social Global Neuroscience Social Chair: Joshua P. Johansen, PhD	Westin Downtown*: Room 2

Program at a Glance

Date/Time	Session Title	Location
6:45–8:45 p.m.	SfN-Sponsored Social Ingestive Behavior Social Chair: Carrie R. Ferrario, PhD • Co-Chair: Scott E. Kanoski, PhD	Westin Downtown*: Room 16
6:45–8:45 p.m.	SfN-Sponsored Social Marmoset Social Chair: Lauri Nurminen, PhD • Co-Chair: Nicholas S. Price, PhD	Westin Downtown*: Rooms 10–11
6:45–8:45 p.m.	SfN-Sponsored Social Neuron-Glia Interactions Social Chair: Beth A. Stevens, PhD • Co-Chairs: Shane A. Liddelow, PhD • Bruce R. Ransom, MD, PhD	Westin Downtown*: River Birch
6:45–8:45 p.m.	SfN-Sponsored Social Neuroscience at Latin American and Hispanic Serving Institutions Social Chair: Diego Rolando Hernández Espinosa, MD, PhD • Co-Chair: Elba E. Serrano, PhD	Westin Downtown*: Rooms 12–14
6:45–8:45 p.m.	SfN-Sponsored Social Pain, Touch, and Itch Social Chair: Cheryl L. Stucky, PhD • Co-Chair: Michael S. Gold, PhD	Westin Downtown*: Rock Creek Ballroom A
Tuesday, November 14		
8 a.m.–noon	Nanosymposia Sessions Refer to annual meeting mobile app for more information	WCC: Various Rooms
8 a.m.–noon	Posters Refer to annual meeting mobile app for more information	WCC: Halls A–C
8 a.m.–5 p.m.	NeuroJobs Career Center	WCC: East Salon
9–10 a.m.	Special Lecture Circuits, Behavior, and Evolution Lecturer: Gilles Laurent, DVM, PhD	WCC: Hall D 
9–10 a.m.	Meet-the-Expert Session Exploration of Tissue Ecosystem: Pandora's Box as Revealed by Gene Expression Speaker: Joakim Lundberg, PhD	WCC: Room 103
9:30 a.m.–noon	Minisymposium 3D-Imaging and 3D-Omics Technologies in Neuroscience Chair: Ali M. Erturk, PhD • Co-Chair: Li Ye, PhD	WCC: Room 151
9:30 a.m.–noon	Minisymposium Color Processing in the Early Visual System From Across Animal Taxa Chair: Katrin Franke, PhD • Co-Chair: Anna Vlasits, PhD	WCC: Room 145
9:30 a.m.–noon	Symposium The Emerging Noncoding RNA-Centric Biology of Neuronal Plasticity and Its Disorders Chair: Sathyanarayanan V. Puthanveetil, PhD • Farah D. Lubin, PhD	WCC: Room 146AB
9:30 a.m.–noon	Minisymposium The Good, the Bad, and the Microglia: How Microglia Shape Brain Circuitry Across the Lifespan Chair: Caroline Smith, PhD • Co-Chair: Annie Ciernia, PhD	WCC: Ballroom B 
9:30 a.m.–noon	Symposium Hippocampal Neurogenesis in the Human Adult, Aging, and Demented Brain: Novel Latest Evidence Chair: Fred H. Gage, PhD • Co-Chair: Orly Lazarov, PhD	WCC: Ballroom C
9:30 a.m.–noon	Minisymposium Novel Physiology of Arc/Arg3.1: From Viral-Like Capsids to Addiction Chair: Angela M. Mabb, PhD	WCC: Ballroom A 
9:30 a.m.–5 p.m.	Exhibits	WCC: Halls A–C

Program at a Glance

Date/Time	Session Title	Location
10 a.m.–noon	Celebration of Women in Neuroscience Moderator: Marguerite Matthews, PhD	Westin Downtown*: Potomac Ballroom Salon 3
10:30–11:30 a.m.	David Kopf Lecture on Neuroethics Leveraging Cross-Cultural Perspectives for Environmental Neuroethics and Global Neuroscience Lecturer: Judy Illes, PhD <i>Support contributed by: David Kopf Instruments</i>	WCC: Hall D 🔴 Livestreamed
11 a.m.–noon	Meet-the-Clinician-Expert Session “You Can’t Respect the Brain and Be a Neurosurgeon” and Other Tall Tales Speaker: Wael Asaad, MD, PhD	WCC: Room 103
Noon–1:30 p.m.	The Advocacy Forum: A Congressional Neuroscience Caucus Briefing – The Invisible Threat: Understanding, Recognizing, and Treating PTSD Organizer: Lori L. McMahon, PhD	North Congressional Meeting Room 268 Capitol Visitors Center
Noon–2 p.m.	Graduate School Fair	WCC: Hall E
1–2 p.m.	Meet-the-Expert Session Where and When Neuromodulatory Signaling Meets Behavior Speaker: Raffaella Tonini, PhD <i>Support contributed by: Thorlabs, Inc.</i>	WCC: Room 103
1–5 p.m.	Nanosymposia Sessions Refer to annual meeting mobile app for more information	WCC: Various Rooms
1–5 p.m.	Posters Refer to annual meeting mobile app for more information	WCC: Halls A–C
1:30–3 p.m.	Storytelling Session Natives in Neuro: Building a Community of Indigenous Neuroscientists Chair: Lauren W. Y. McLester-Davis, PhD	WCC: Ballroom C
2–3 p.m.	Special Lecture How Do Astrocytes Sculpt Synaptic Circuits? Lecturer: Cagla Eroglu, PhD	WCC: Hall D 🔴 Livestreamed
2–4:30 p.m.	Minisymposium Behavioral Individuality as a Neuroscientific Variable Chair: Libby Zhang • Co-Chair: Kevin S. Chen	WCC: Room 146AB
2–4:30 p.m.	Symposium Cell-Type Specific Epigenetic Regulation of Complex Neurobiological Disease Chair: Elizabeth A. Heller, PhD • Co-Chair: Harrison W. Gabel, PhD	WCC: Room 145
2–4:30 p.m.	Minisymposium Current Status and Future Strategies for Advancing Functional Circuit Mapping <i>In Vivo</i> Chair: Paul A. Slesinger, PhD • Co-Chair: Andre Berndt, PhD	WCC: Room 151
2–4:30 p.m.	Minisymposium New Insights Into Senescence-Associated Mechanisms Influencing CNS Dysfunction Chair: Miranda E. Orr, PhD • Co-Chair: Marissa J. Schafer, PhD	WCC: Ballroom A 🔴 Livestreamed
2–4:30 p.m.	Minisymposium Perceptual-Cognitive Integration for Coordinated Action in Naturalistic Environments Chair: J. D. Crawford, PhD • Co-Chair: Jolande Fooker, PhD	WCC: Ballroom B 🔴 Livestreamed
2–4:30 p.m.	Minisymposium Translational Research in Autism Spectrum Disorder (ASD): Preclinical Development and Clinical Implementation Chair: Peng Jin, PhD • Co-Chair: Barbara Bardoni, PhD	WCC: Room 143
3–5 p.m.	Publishing and Researcher Evaluation Organizers: Elsevier; Society for Neuroscience <i>Support contributed by: Elsevier, eNeuro, JNeurosci</i>	WCC: Room 207B

Program at a Glance

Date/Time	Session Title	Location
3:30–4:30 p.m.	Special Lecture I Understand and Share Your Feeling: Neurobiology of Affective Empathy Lecturer: Hee-Sup Shin, MD, PhD	WCC: Hall D 🔴 Livestreamed
5:15–6:30 p.m.	Presidential Special Lecture Receptors, Synapses, and Memories Lecturer: Richard L. Huganir, PhD	WCC: Hall D 🔴 Livestreamed
6:45–7:30 p.m.	SfN Members' Business Meeting	WCC: Room 202B
6:45–8:45 p.m.	SfN-Sponsored Social The Confound Hour: Let’s Make Some Noise! Social Chair: Megan H. Hagenauer, PhD	Westin Downtown*: Rooms 12–14
6:45–8:45 p.m.	SfN-Sponsored Social Evolutionary Neuroscience Social Chair: Katherine Bryant, PhD • Co-Chair: Chet Sherwood, PhD	Westin Downtown*: Room 16
6:45–8:45 p.m.	SfN-Sponsored Social Neuroanatomy from Mice to Humans Social Chair: Gulgun Sengul, MD • Co-Chair: Cristian Stefan, MD	Westin Downtown*: Room 2
6:45–8:45 p.m.	SfN-Sponsored Social Official Paraventricular Nucleus of the Thalamus (PVT) Social Chair: Jessica R. Barson, PhD • Co-Chair: Seema Bhatnagar, PhD	Westin Downtown*: Room 3
6:45–8:45 p.m.	SfN-Sponsored Social Psychopharmacology Social Chair: Jill A. McGaughy, PhD • Co-Chair: Stan B. Floresco, PhD	Westin Downtown*: River Birch
6:45–8:45 p.m.	SfN-Sponsored Social Social for Diversity in STEM Research Social Chair: Stefano Cataldi, PhD • Co-Chair: Danny M. Florez-Paz, PhD	Westin Downtown*: Room 4
6:45–8:45 p.m.	SfN-Sponsored Social Social Neuroscience Social Chair: Steve W. C. Chang, PhD • Co-Chairs: Nancy Padilla-Coreano, PhD • Ziv Williams, PhD	Westin Downtown*: Rooms 10–11
6:45–8:45 p.m.	SfN-Sponsored Social Yes and...: Engaging the Public in Neuroscience Through Improv Theater Social Chair: Robert K. Duncan, PhD • Co-Chairs: Kate Giffin • Alika Sulaman	Westin Downtown*: Rooms 8–9
Wednesday, November 15		
8 a.m.–noon	Nanosymposia Sessions Refer to annual meeting mobile app for more information	WCC: Various Rooms
8 a.m.–noon	Posters Refer to annual meeting mobile app for more information	WCC: Halls A–C
8 a.m.–3 p.m.	NeuroJobs Career Center	WCC: East Salon
9–10 a.m.	Special Lecture The How and Why of Sleep Lecturer: Yang Dan, PhD	WCC: Hall D 🔴 Livestreamed
9:30 a.m.–noon	Minisymposium Chloride Regulation in Disease States Chair: Sahara Khademullah, PhD	WCC: Room 145
9:30 a.m.–noon	Minisymposium Cognitive and Affective Functions of the Cerebellum Chair: Diasynou Fioravante, PhD • Co-Chair: Stephanie Rudolph, PhD	WCC: Room 143

Program at a Glance

Date/Time	Session Title	Location
9:30 a.m.–noon	Minisymposium Corticospinal Circuit Structure and Function Chair: Anders Nelson, PhD • Co-Chair: Andrew Miri, PhD	WCC: Ballroom A 🔴 Livestreamed
9:30 a.m.–noon	Symposium Mechanisms and Modulations of the Brain Lymphatics System Chair: Helene Benveniste, MD, PhD • Co-Chair: Inna Belfer, PhD	WCC: Ballroom C
9:30 a.m.–noon	Minisymposium Neurobiology and Changing Ecosystems: Mechanisms Underlying Responses to Human-Generated Environmental Impacts Chair: Gabrielle J. Gutierrez, PhD • Co-Chair: Angie Michaiel, PhD	WCC: Room 151
9:30 a.m.–noon	Minisymposium Odor Identity Coding in the Vertebrate Olfactory System Chair: Ron Yu, PhD • Co-Chair: Dinu F. Albeanu, PhD	WCC: Room 146AB
9:30 a.m.–5 p.m.	Exhibits	WCC: Halls A–C
10:30–11:30 a.m.	Special Lecture Molecular Programs Orchestrating the Wiring of Cortical Circuitries Lecturer: Beatriz Rico, PhD	WCC: Hall D 🔴 Livestreamed
10:30 a.m.–noon	Basic-Translational-Clinical Roundtable Found in Translation: Medication Development for Substance Use Disorders From Animals to Humans Chair: Jana Drgonova, PhD	WCC: Ballroom B 🔴 Livestreamed
12:30–1:30 p.m.	Special Lecture Understanding Population-Level Computations Lecturer: Mark M. Churchland, PhD	WCC: Hall D 🔴 Livestreamed
1–5 p.m.	Nanosymposia Sessions Refer to annual meeting mobile app for more information	WCC: Various Rooms
1–5 p.m.	Posters Refer to annual meeting mobile app for more information	WCC: Halls A–C
2–3 p.m.	Special Lecture Uncovering the Mystery of Itch Lecturer: Xinzong Dong, PhD	WCC: Hall D 🔴 Livestreamed
2–4:30 p.m.	Minisymposium Astrocytes as Drivers and Disruptors of Behavior: New Advances in Basic Mechanisms and Therapeutic Targeting Chair: Anna G. Orr, PhD	WCC: Ballroom C
2–4:30 p.m.	Minisymposium Brainstem Mechanisms of Motor Control Chair: Marie-Claude Perreault, PhD • Co-Chair: Muriel Thoby Brisson, PhD	WCC: Room 151
2–4:30 p.m.	Minisymposium Decoding Cognitive Signals From the Prefrontal Cortex Chair: Mark Laubach, PhD • Co-Chair: Erin L. Rich, MD, PhD	WCC: Ballroom B 🔴 Livestreamed
2–4:30 p.m.	Minisymposium Neural Circuit Transitions Supporting Developmentally-Specific Social Behavior Chair: Maya Opendak, PhD	WCC: Room 145
2–4:30 p.m.	Minisymposium New Developments in Technologies for Neuromodulation Chair: Huiliang Wang, PhD • Co-Chair: Siyuan Rao, PhD	WCC: Ballroom A 🔴 Livestreamed
2–4:30 p.m.	Minisymposium Rethinking Remapping: Circuit Mechanisms of Recovery After Stroke Chair: William Zeiger, MD, PhD • Peter E. Turkeltaub, MD, PhD	WCC: Room 146AB

NeuroJobs

SfN's ONLINE CAREER CENTER



Connect with Employers or Job Candidates at #SfN23

Visit the NeuroJobs Career Center to post open positions, apply for jobs, and schedule on-site interviews.

Saturday, November 11–Tuesday, November 14,
8 a.m.–5 p.m.

Wednesday, November 15,
8 a.m.–3 p.m.

WCC East Salon

neurojobs.sfn.org



**Everyone reports to someone.
We report to 7.9 billion someones.**

To the patients, caregivers and healthcare professionals around the globe, we hold ourselves accountable to deliver bold breakthroughs, and meaningful medical innovations. Because that's how we will create a future where disease is a thing of the past. Learn more at www.janssen.com.

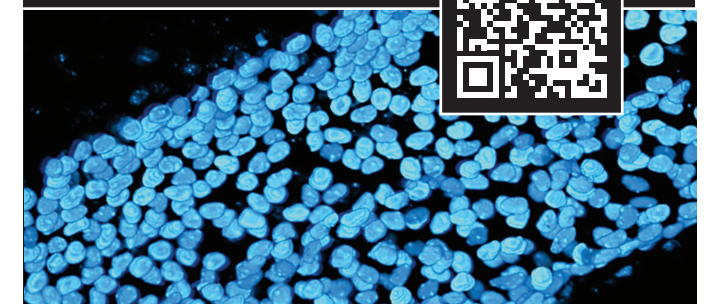
7.9 billion statistic from census.gov/popclock

janssen Neuroscience
PHARMACEUTICAL COMPANIES OF **Johnson & Johnson**

New! Visit the Product Theater

Watch live presentations and product demonstrations in the Exhibit Hall.

View the schedule:
sfn.org/2023theater





Navigating the Meeting

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

Curated Itineraries

These topical itineraries tailor the annual meeting to your area of interest. Download the itineraries using the annual meeting mobile app or the Neuroscience Meeting Planner (NMP).

Neuroscience Meeting Planner

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

Meeting Mobile App

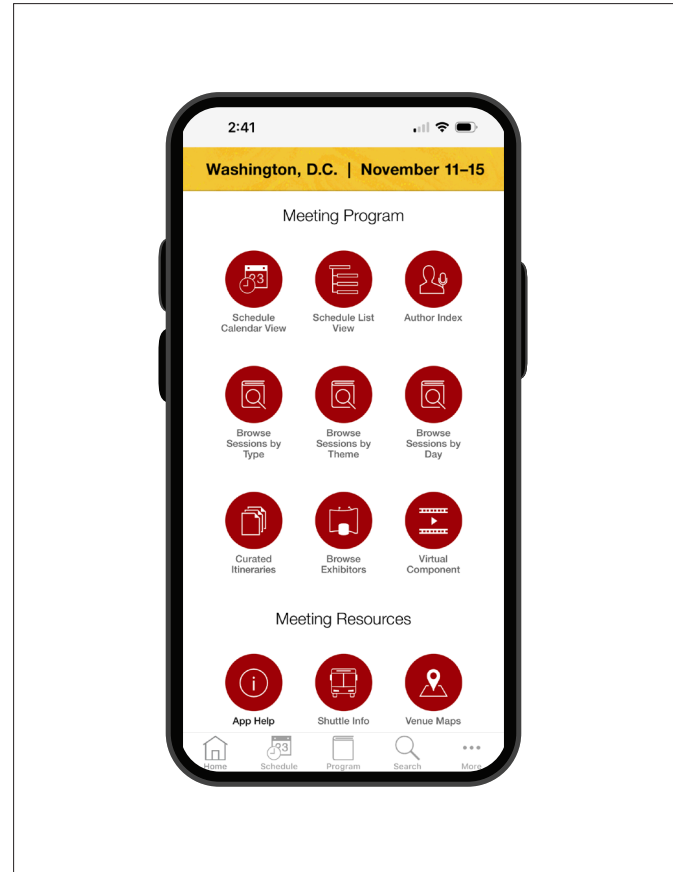

Download the meeting mobile app to your Apple or Android devices and access annual meeting content on the go. With offline functionality, you can use the app to explore sessions and presentations and plan your time at the annual meeting without an internet connection. Create your virtual business card in the app. 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 the East Salon.

Virtual Component

SfN is pleased to offer a sampling of Neuroscience 2023 content virtually November 2–December 15. All meeting registrants have access to the virtual component. All abstract presenters are invited to upload a virtual poster. The virtual component will be accessed using your meeting registration information.

Beginning November 2, all meeting attendees will be able to explore virtual posters, manage their itineraries, and interact with other attendees. Itineraries created in the Neuroscience Meeting Planner will import to the virtual meeting site where changes can continue to be made.

Virtual posters will consist of a PDF presentation. Visitors can leave questions or comments for poster presenters, who can log in and answer questions/comments at their convenience. The Neuroscience Meeting Planner and annual meeting mobile app will indicate whether an abstract will be presented in person only, virtually only, or both. There will be no scheduled virtual poster presentation, though asynchronous interaction will be available until December 15.

livestreamed
Livestreamed sessions will be available on-demand shortly after the broadcast.

During the Washington, D.C., meeting November 11–15, select sessions will be livestreamed. Join featured lectures, special lectures, and a selection of symposia, minisymposia, and featured panel sessions that illustrate the breadth of the field. The session listing in the virtual component website, Neuroscience Meeting Planner, and annual meeting mobile app will indicate if a session is being livestreamed. Livestreamed sessions will be available on demand shortly after the broadcast. Both in-person and virtual attendees will submit questions through the same text feed. Questions will be asked by a moderator in the live session room.

The Society for Neuroscience gratefully acknowledges the generous support of its Sustaining Associate Members:



Bruker
Gold



Charles River
Gold



Evident
Gold



Nikon
Silver



BrightFocus Foundation
Nonprofit

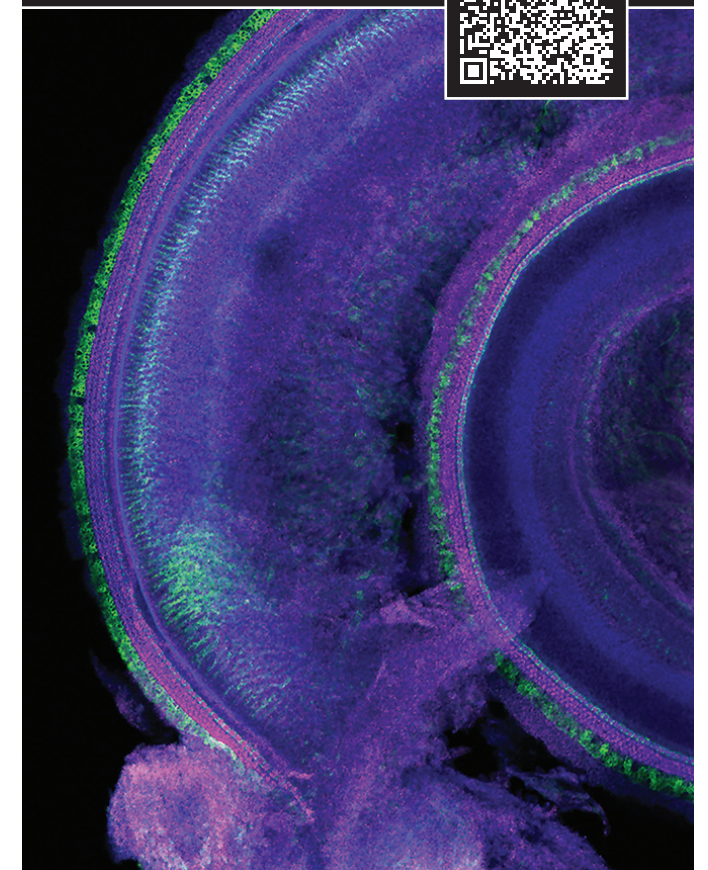


Rainwater Charitable Foundation
Nonprofit



Become a 2024 SfN Member

Join or renew at Neuroscience 2023 and get a \$15 voucher for the SfN Store (Booth 1303).





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 Monday, November 13, 5:15 p.m. in Hall D.

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 during the Celebration of Women in Neuroscience Event Tuesday, November 14, 10 a.m. in Westin Downtown*, Potomac Ballroom 3.

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, November 13, 3 p.m. in Hall D.

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 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, November 11, 5:15 p.m. in Hall D.

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 awards will be presented during the Celebration of Women in Neuroscience Event Tuesday, November 14, 10 a.m. in Westin Downtown*, Potomac Ballroom 3.

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 award will be presented prior to the Presidential Special Lecture Monday, November 13, 5:15 p.m. in Hall D.

Julius Axelrod Prize

Support contributed by: 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, November 11, 5:15 p.m. in Hall D.

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 during the Celebration of Women in Neuroscience Event Tuesday, November 14, 10 a.m. in Westin Downtown*, Potomac Ballroom 3.

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, November 13, 5:15 p.m. in Hall D.

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, November 13, 3 p.m. in Hall D.



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, November 14, 5:15 p.m. in Hall D.

Patricia Goldman-Rakic Hall of Honor

The Patricia Goldman-Rakic Hall of Honor is a posthumous award for a neuroscientist who pursued career excellence and exhibited dedication to the advancement of women in neuroscience. The award will be presented during the Celebration of Women in Neuroscience Event Tuesday, November 14, 10 a.m. in Westin Downtown*, Potomac Ballroom 3.

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, November 12, 3 p.m. in Hall D.

Peter Seeburg Integrative Neuroscience Prize

Support contributed by: 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 presented prior to the Presidential Special Lecture Saturday, November 11, 5:15 p.m. in Hall D.

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 prize will be presented prior to the Presidential Special Lecture Sunday, November 12, 5:15 p.m. in Hall D.

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, November 14, 5:15 p.m. in Hall D.

Swartz Prize for Theoretical and Computational Neuroscience

Support contributed by: The Swartz Foundation

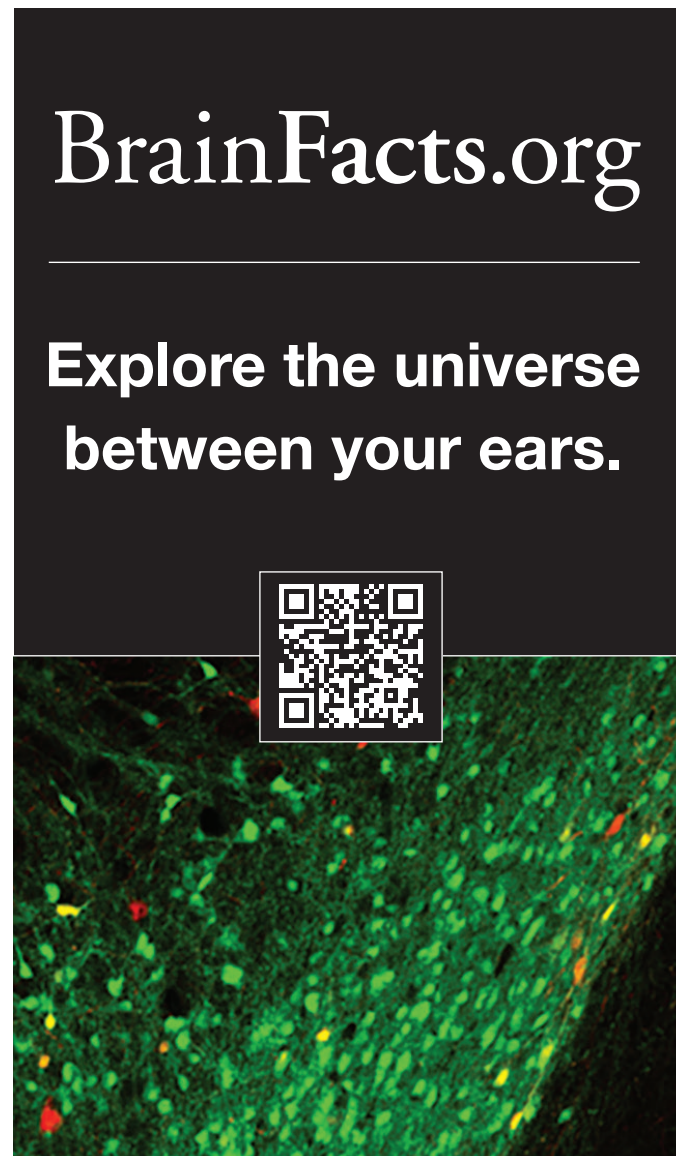
The Swartz Prize honors an individual whose activities have produced a significant cumulative contribution

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, November 11, 5:15 p.m. in Hall D.

Young Investigator Award

Support contributed by: Sumitomo Pharma America, Inc.

The 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 award will be presented prior to the Albert and Ellen Grass Lecture Monday, November 13, 3 p.m. in Hall D.



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, Gatsby Charitable Foundation, Eli Lilly and Company Foundation, Rainwater Charitable Foundation, Science Translational Medicine/AAAS, John I. Simpson Fund, Society for Neuroscience, and 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 2023, meet peers and network with senior scientists, and participate in learning opportunities at the annual meeting. The TPDA poster session will be held Saturday, November 11, 6:30 p.m. in the Poster Hall.

• SfN/FENS Travel Awards

SfN and the Federation of European Neuroscience Societies (FENS) sponsor a travel award exchange program allowing recipients to attend their respective meetings bi-annually. In even years, SfN offers travel awards to the FENS Forum, while in odd years, FENS offers travel awards to the SfN annual meeting. Awardees will present at the International Poster Session held Saturday, November 11, 6:30 p.m. in the Poster Hall.

• SfN/IBRO International Travel Awards

SfN/IBRO International Travel Awards recognize young investigators from developing countries. The awards are sponsored by SfN and recipients are selected by the International Brain Research Organization (IBRO). This year, 15 awardees from 11 countries will attend Neuroscience 2023. Awardees will present at the International Poster Session held Saturday, November 11, 6:30 p.m. in the Poster Hall.

• SfN/JNS Travel Awards

SfN and the Japan Neuroscience Society (JNS) sponsor a travel award exchange program allowing five trainees from Japan to attend the SfN annual meeting and five North American trainees who are members of SfN to attend the JNS meeting in Japan. Awardees will present at the International Poster Session held Saturday, November 11, 6:30 p.m. in the Poster Hall.



1: Commercial • 2: University/Nonprofit • 3: Individual Group

Event Title	E-Mail	Location	Date	Time	Key
Pre-Meeting					
NIDA-NIAAA Mini-Convention Frontiers in Addiction Research	stsai@nih.gov	Virtual	Tuesday, November 7	11 a.m.–4 p.m.	2
			Wednesday, November 8		
BrightFocus Alzheimer's Fast Track	srossi@brightfocus.org	Royal Sonesta, DuPont Circle	Wednesday, November 8–Thursday, November 9	7 a.m.–10 p.m.	2
			Friday, November 10	8 a.m.–5 p.m.	
Calcium & Voltage Imaging Analysis using CalmAn	mturner@flatironinstitute.org	Conrad Washington DC, 950 New York Ave NW, Washington, D.C., 20001	Thursday, November 9	8 a.m.–6 p.m.	2
			Friday, November 10		
Molecular and Cellular Cognition Society (MCCS)	sheena.josselyn@sickkids.ca	Poster Session: Georgetown Univ. School of Medicine, 3900 Reservoir Road, Washington, D.C. 20007	Thursday, November 9	6–9 p.m.	2
		Symposium: WCC Room 145AB	Friday, November 10	8 a.m.–5 p.m.	
Pre-SfN Motor Symposium	ariel.levine@nih.gov	Marriott Marquis: Archives Room	Thursday, November 9	8:30 a.m.–7 p.m.	2
		Marriott Marquis: Liberty Ballrooms I, J, K	Friday, November 10	8:30 a.m.–8 p.m.	
2023 Marmoset Bioscience Symposium	kleee@salk.edu	National Museum of the American Indian	Thursday, November 9	8:30 a.m.–5 p.m.	2
IEEE Brain Discovery and Neurotechnology Workshop	cynthia.weber@ieee.org	George Washington University	Thursday, November 9	9 a.m.–5 p.m.	2
Workshop on Open Source Research Tools	mark.laubach@gmail.com	American University, 4400 Massachusetts Ave NW, Washington, D.C., 20016	Friday, November 10	9 a.m.–5:30 p.m.	2
			Saturday, November 11	8–10 a.m.	

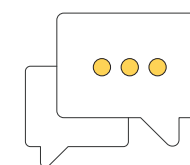
Event Title	E-Mail	Location	Time	Key
Friday, November 10				
Advances in Motor Learning and Motor Control	mas@seas.harvard.edu	WCC Room: 140	Noon–7:30 p.m.	2
Chen Institute–Beyond the Laboratory: Developing Neurotechnologies for Mass Populations	jason.reindorp@cheninstitute.org	Westin Downtown*: Anacostia Ballroom D	6:30–10 p.m.	3
Human Neocortical Neurosolver Course: A Software Tool for Neural Interpretation of MEG/EEG	Stephanie_Jones@Brown.edu	Westin Downtown*: Rooms 8 & 9	9 a.m.–3 p.m.	2
Tyler's Hope Foundation Summit on Dystonia Research	hparker@tylershope.org	Capitol Hill Rowhouse 224 2nd St SE, Washington, DC, 20003	8 a.m.–5 p.m.	2
Saturday, November 11				
Alternative Models of Consciousness	allisoncparadise@gmail.com	Westin Downtown*: Potomac Ballroom 1	6:30–10 p.m.	3
FTD Social	dniehoff@theaftd.org	Westin Downtown*: Room 5	6:30–8:30 p.m.	3



Event Title	E-Mail	Location	Time	Key
g.tec Brain-Computer Interface (BCI) Workshop	guger@gtec.at	WCC Room: 103AB	6:30-9 p.m.	1
Neuroscience Gateway-Software Dissemination, Large Scale Modeling, Data Analysis on Supercomputers	majumdar@sdsc.edu	George Washington University, B1220, Science and Engineering Hall, 800 22nd St NW, D.C. 20052	7-10 a.m.	3
Open Resources for Cell Types and Taxonomies with the Allen Brain Map	kaitlync@alleninstitute.org	Westin Downtown*: Anacostia Ballroom E	7-10 a.m.	2
Unleashing the Potential of Multimodal Fluorescence Imaging	Aina.Afzal@bruker.com	Westin Downtown*: Rock Creek Ballroom	6:30-9 p.m.	1
Sunday, November 12				
Boston University Social	srussek@bu.edu	Westin Downtown*: Anacostia Ballroom D	7-10 p.m.	2
Chinese Neuroscientists Social	dong.sun@vcuhealth.org	Westin Downtown*: Potomac Ballroom 3	6:30-10 p.m.	3
Ernst Strungmann Forum Social	lupp@esforum.de	Offsite: Supra 1205 11 St.	6:30-9:30 p.m.	3
For WINE-Women in Neural Engineering: Negotiating Power	womeninneuralengineering.org	Westin Downtown*: Rooms 10 & 11	6:30-8:30 p.m.	3
Friends of the University of Rochester Del Monte Institute for Neuroscience Social	kathleen_jensen@urmc.rochester.edu	Brasserie Beck, 1101 K Street, NW, Washington D.C. 20005	6:30-8:30 p.m.	2
International Brain Initiative Social	bacanim@mail.ubc.ca	Westin Downtown*: Potomac Ballroom 1	6:30-8 p.m.	3
Middle Eastern and African Neuroscientists Social	nellyklein@gmail.com	Westin Downtown*: Anacostia Ballroom F	6:30-8:30 p.m.	3
Mitigating Health Disparities in Brain Disorders Starting with Basic Science	https://www.nationalacademies.org/neuroforum	National Academy of Sciences Building	6:30-9 p.m.	2
New Mexico Neuroscience Social	JPWeick@salud.unm.edu	Westin Downtown*: RedBud	6:30-8:30 p.m.	2
Parkinson's Disease Social	scvejic@parkinson.org	Westin Downtown*: Room 15	6:30-9 p.m.	3
Tools, Tech, and Theory: A BRAIN Initiative Alliance Social	rebekah.corlew@nih.gov	Westin Downtown*: Potomac Ballroom 2	6:30-9 p.m.	2
U.S.-Japan Brain Research Cooperative Program (BRCP)-Networking Session	chambers@ninds.nih.gov	Marriott: Marquis Ballroom Salon 1	6:30-8:30 p.m.	2
Monday, November 13				
18th Annual Christopher Reeve Hot Topics in Stem Cell Biology	esnyder@sbgpdiscovey.org	WCC Room 146AB	6:30-9 p.m.	3
ALBA-IBRO Session: Deconstructing Colonial and Historical Biases in Neuroscience	info@alba.network	Marriott Marquis: Marquis Birms 3 & 4	6:30-8:30 p.m.	2



Event Title	E-Mail	Location	Time	Key
Association for Korean Neuroscientists Social	hkwon29@jhmi.edu	Washington Plaza Hotel, 10 Thomas Circle, N.W., Washington D.C. 20005	6:30-9:30 p.m.	3
Charles River's Networking Cocktail Reception	Nadia.DeStefano@crl.com	Westin Downtown*: Anacostia Ballroom F	6:30-9 p.m.	1
Grass-MBL-Kavli Social	cecarr@umd.edu	Westin Downtown*: Rock Creek Ballroom C	6:30-8:30 p.m.	2
Iranian Neuroscientists Community Social Event	Laili-Boozary@ouhsc.edu	Martin Luther King Jr. Memorial Library, 901 G St. NW, Washington, D.C. 20001 Meeting Room: 401-F	6:30-8:30 p.m.	2
ISSTART Reception	jlyoung@alz.org	Marriott Marquis: Marquis Ballroom 5	6:30-8:30 p.m.	2
Learn to Use the International Brain Laboratory (IBL) Brainwide Map Dataset	hannah.bayer@internationalbrainlab.org	Marriott Marquis: Marquis Ballroom 1	6:30-8 p.m.	2
Long-term Memory Encoding and Connectome Decoding Meetup	kenneth.hayworth@gmail.com	Marriott Marquis: Chinatown Room	6:30-9 p.m.	2
Neurorehabilitation Social	kingla@ohsu.edu	Eighteenth Street Lounge 1230 Ninth Street, Northwest Washington, D.C. 20001	6:30-8:30 p.m.	2
NINDS Therapeutic Development Projects: Posters and Discussion with Grantees and NIH Staff	mary.pelleymounter@nih.gov	Westin Downtown*: Potomac Ballrooms 2 & 3	6:30-9 p.m.	2
Simons Foundation Autism and Neuroscience Social	Ljung@simonsfoundation.org	Westin Downtown*: Anacostia Ballrooms D & E	6:30-8:30 p.m.	2
The Sleep and Circadian Biology DataBlitz	laposkya@nhlbi.nih.gov	Westin Downtown*: Potomac Ballroom 1	6:30-8 p.m.	2
Washington University in St. Louis Neuroscience Reception	popinskir@wustl.edu	Yard House, 812 7th Street NW, Washington, D.C. 20001	6:30-9:30 p.m.	2
Tuesday, November 14				
NeuroSetu: Bridging Neuroscientists for an Independent Career in India	http://www.nbrc.ac.in/newweb/research/groups/sourav	Westin Downtown*: Room 15	7-9 p.m.	2



Neuroscience Meet-Ups

Connect and engage informally 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 who share a common interest. View the list of Neuroscience Meet-Ups in the Neuroscience Meeting planner or annual meeting mobile app.



All presentations will be held in the Product Theater located in the 1500 aisle of the Exhibit Hall.

Time	Presented By	Title
Sunday, November 12		
10–10:30 a.m.	Scale Biosciences (Booth #827)	Unlocking the Potential for Single-Cell Sequencing at Scale With Combinatorial Indexing
11:30 a.m.–noon	Bruker (Booth #2823)	Unlock the Power of Multimodal Data with Inscopix Miniscope Solutions
1–1:30 p.m.	Syncell, Inc. (Booth #3003)	Microscoop: A Subcellular Pickable Microscope for Proteomic Discovery
2:30–3 p.m.	Harvard Bioscience Inc. (Booth #1509)	Holistic Approaches to Basic Neuroscience Research
4–4:30 p.m.	MilliporeSigma (Booth #1023)	Rigorous and Reproducible Western Blotting: A How-To Guide for Protein Quantification
Monday, November 13		
10–10:30 a.m.	Tobii (Booth #1228)	The Journey of an Eye Tracking Study
11:30 a.m.–noon	NanoString Technologies (Booth #2617)	Empowering Neuroscientists With Cutting Edge Gene Expression and Spatial Multiomics Portfolio for Advancing Brain Research
1–1:30 p.m.	NanoString Technologies (Booth #2617)	Unleashing the Power of Spatial, Single-Cell Multiomics in Neuroscience and Beyond With Cosmx Spatial Molecular Imagery
2:30–3 p.m.	Bruker (Booth #2823)	Illuminating the Brain: Mapping and Manipulating Neural Activity in 3D
4–4:30 p.m.	Miltenyi Biotec (Booth #923)	Elevating 3D Research — LightSpeed Imaging and Fast Processing in Light Sheet Microscopy
Tuesday, November 14		
10–10:30 a.m.	Curio Bioscience (Booth #2109)	Expanding Spatial Horizons With Curio Seeker Technology
11:30 a.m.–noon	Bruker (Booth #2823)	Advancing Neuroscience Research With the Vutara Vxl Super-Resolution Microscope
1–1:30 p.m.	Evident Scientific (Booth #2123)	Evident: Transforming Precision Imaging
2:30–3 p.m.	Cell Microsystems (Booth #1213)	Accelerating the Use of iPSC-Derived Cerebral Organoids in Drug Discovery and Personalized Medicine
4–4:30 p.m.	bit.bio (Booth #2001)	Discover How to Advance Your Neuroinflammation Research and Drug Discovery With Fast, Functional and Consistent hiPSC-Derived ioMicroglia Cultures
Wednesday, November 15		
11:30 a.m.–noon	Scintica (Booth #2403)	Seeing Double: Multiplexed PET for Dual Isotope Imaging



For the most up-to-date presentation details, visit www.sfn.org/2023theater.

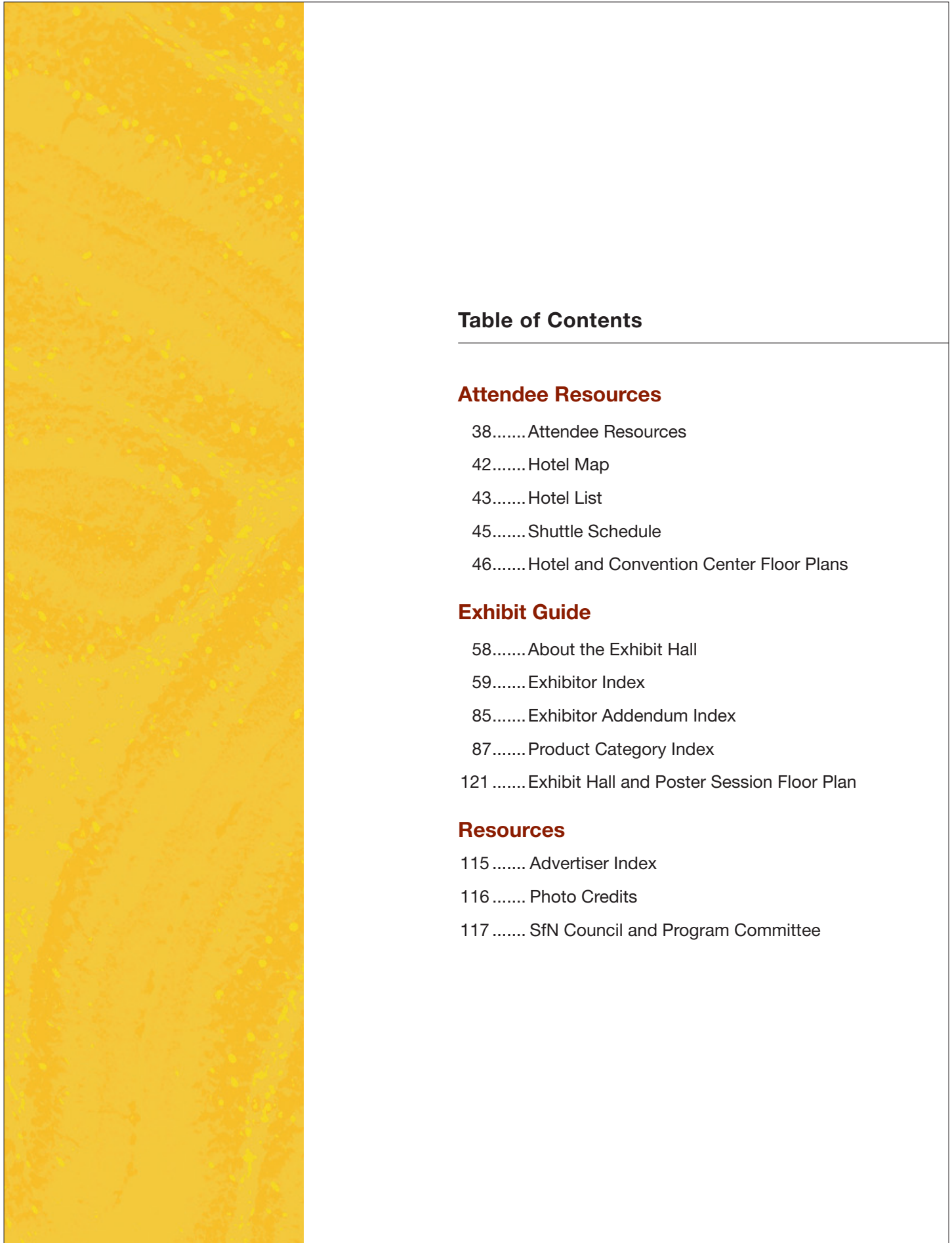


Table of Contents

Attendee Resources

- 38.....Attendee Resources
- 42.....Hotel Map
- 43.....Hotel List
- 45.....Shuttle Schedule
- 46.....Hotel and Convention Center Floor Plans

Exhibit Guide

- 58.....About the Exhibit Hall
- 59.....Exhibitor Index
- 85.....Exhibitor Addendum Index
- 87.....Product Category Index
- 121Exhibit Hall and Poster Session Floor Plan

Resources

- 115 Advertiser Index
- 116 Photo Credits
- 117 SfN Council and Program Committee



The Society for Neuroscience (SfN) strives to make the 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 D. 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 SfN headquarters office in Room 102 in the Walter E. Washington Convention Center. All livestream sessions and videos in the virtual component will also be captioned.

Scooter and Wheelchair Rentals

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

BW Surgical Supply, Inc.

A local company specializing in short and long-term equipment rentals. Call BW Surgical directly to secure your reservation.

Toll Free: 1-800-976-0105

Local: 301-946-1888

Email: bwsurgical@yahoo.com

Website: www.bwmedi.com

Scootaround Inc.

Reservations will be processed through the Scootaround website 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.

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

Annual Meeting Headquarters Office

Walter E. Washington Convention Center: Room 102

Hours: Friday, November 10

8 a.m.–5 p.m.

Saturday, November 11–Wednesday, November 15

7 a.m.–6 p.m.

The Annual Meeting Headquarters Office addresses all questions concerning annual meeting logistics and programming for the 2023 and 2024 annual meetings.

ATMs

There are three automatic teller machines (ATMs) in the Walter E. Washington Convention Center:

- Outside of Room 140A on the L Street Bridge on Level 1
- Outside of Halls D and E on Level 2
- In the South Lobby

The lobbies of the Marriott Marquis Washington, D.C., and Westin Downtown D.C. (formerly the Renaissance Downtown D.C.) hotels also have ATMs.

Business Center

Conveniently located in the main lobby of the convention center, FedEx offers copying, mailing, faxing, and other services. It also provides fast and efficient shipping and receiving services for attendees. The Marriott Marquis Washington, D.C., and Westin Downtown D.C. (formerly the Renaissance Downtown D.C.) hotels also operate full-service business centers.

Certificate of Attendance

Walter E. Washington Convention Center: East Salon

Every attendee is advised to obtain a certificate of attendance, available at the Attendee Services desk in the East Salon. 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. Attendees must pick up the certificate in person at the meeting. There are no exceptions.

Child Care

Walter E. Washington Convention Center: 204BC

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 37 years of experience, including 13 with SfN, in on-site conference child care.

Details, pricing, and reservation information are available on the KiddieCorp-Neuroscience 2023 web page at www.sfn.org/attendeeresources. All policies and fees are established by KiddieCorp, and all questions should be directed to them. Space is limited.



Coat and Luggage Check

Walter E. Washington Convention Center:

Room 154

Hours: Saturday, November 11–Tuesday, November 14
7:30 a.m.–7 p.m.

Wednesday, November 15

7:30 a.m.–6 p.m.

West Salon

Hours: Tuesday, November 14

7:30 a.m.–7 p.m.

Wednesday, November 15

7:30 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

Walter E. Washington Convention Center: Salon F

Hours: Saturday, November 11

9 a.m.–5 p.m.

Sunday, November 12–Tuesday, November 14

8 a.m.–5 p.m.

Wednesday, November 15

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, attendee services, and headquarters offices will be located in the Walter E. Washington Convention Center. SfN-sponsored socials will be held at the Westin Downtown D.C. (formerly the Renaissance Downtown D.C.). Satellite and ancillary events will be held at the Walter E. Washington Convention Center, the Marriott Marquis Washington, D.C., the Westin Downtown D.C. (formerly the Renaissance Downtown D.C.) and other D.C. facilities. Review the Neuroscience Meeting Planner at www.sfn.org/NMP for up-to-date locations.

Walter E. Washington Convention Center

801 Mt Vernon Place NW

Washington, D.C., 20001

Marriott Marquis Washington, D.C.

901 Massachusetts Ave., NW

Washington, D.C., 20001

Westin Downtown D.C.
(formerly the Renaissance Downtown D.C.)

999 9th St., NW

Washington, D.C., 20001

Exhibits

Walter E. Washington Convention Center: Halls A–C

Hours: Sunday, November 12–Wednesday, November 15
9:30 a.m.–5 p.m.

Exhibits provide attendees an opportunity to learn about the latest products, publications, and services available. The *Exhibit Guide* section includes a listing of exhibiting companies and a cross-referenced listing of companies by type of product exhibited. Links to exhibiting company websites are available through the Neuroscience 2023 website, www.sfn.org/exhibits. The hyperlinks will remain live through June 30, 2024.

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. E-mail 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 www.sfn.org/exhibits or contact exhibits@sfn.org.

First Aid Services

Walter E. Washington Convention Center:

Hall A and Hall D

During session hours, the first aid rooms at the convention center will be open and staffed by certified medical providers.

Food Courts

Walter E. Washington Convention Center: Hall E

Hours: Saturday, November 11

11 a.m.–2 p.m.

Sunday, November 12–Wednesday, November 15

7:30 a.m.–3 p.m.



Gender Inclusive Restroom

There is a Gender Inclusive Restroom available near room 103B.

Infant Care Facilities

Walter E. Washington Convention Center: 204A

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 infant care room will be open Friday, November 10–Wednesday, November 15.

Information Booths

Information booths, operated by members of SfN staff, are located in the following areas of the Walter E. Washington Convention Center: Grand Lobby & L Street Concourse

Hours: Friday, November 10
2–6 p.m.

Saturday, November 11–Tuesday, November 14
7:30 a.m.–6 p.m.

Wednesday, November 15
7:30 a.m.–5 p.m.

Literature Displays

Walter E. Washington Convention Center: East Salon

Keep your eyes open for important annual meeting event updates on display in the registration area of the Walter E. Washington Convention Center. Approval is required to place announcements on displays. Attendees can get approval before the meeting begins by contacting meetings@sfn.org, or on-site in the Headquarters Office.

Lost and Found

Walter E. Washington Convention Center: East Salon

Direct inquiries about lost items to the lost and found counter in the Attendee Services area of the Walter E. Washington Convention Center.

My Neuroscience Marketplace

Build your list of preferred exhibitors through My Neuroscience Marketplace at www.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

Walter E. Washington Convention Center: East Salon

Hours: Saturday, November 11–Tuesday, November 14
8 a.m.–5 p.m.

Wednesday, November 15
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 www.sfn.org/neurojobs.

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 will now permit 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.

			To view the full policy, visit www.sfn.org/photopolicy

Prayer Room

Walter E. Washington Convention Center: 142

There will be a prayer room available for attendee use at Neuroscience 2023. The prayer room is unsupervised, and SfN is not responsible for the loss of any personal property left unattended in the room.



Press Offices

Walter E. Washington Convention Center

Press Room: 202A

Press Conference Room: 202B

Press Interview Room: 203

Hours: Saturday, November 11–Wednesday, November 15
8 a.m.–5 p.m.

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



Program and Exhibit Guide Pick-Up

Walter E. Washington Convention Center

The *Program and Exhibit Guide* will be available on-site at the Walter E. Washington Convention Center and online at www.sfn.org/am2023 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. Programs are available while supplies last.

SfN Booth

Walter E. Washington Convention Center:
Hall B, Booth #1303

As you explore the Neuroscience 2023 Exhibit Hall, stop by the SfN Booth to renew your membership for 2024, meet the editors of *JNeurosci* and *eNeuro*, learn about SfN's year-round programs and member benefits, and shop for souvenirs and gifts.

Speaker Ready Room

Walter E. Washington Convention Center: 156

Hours: Saturday, November 11–Wednesday, November 15
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 Walter E. Washington Convention Center/Hotels

For information on the complimentary SfN shuttle service and other travel resources, see page 44.

Wireless Internet

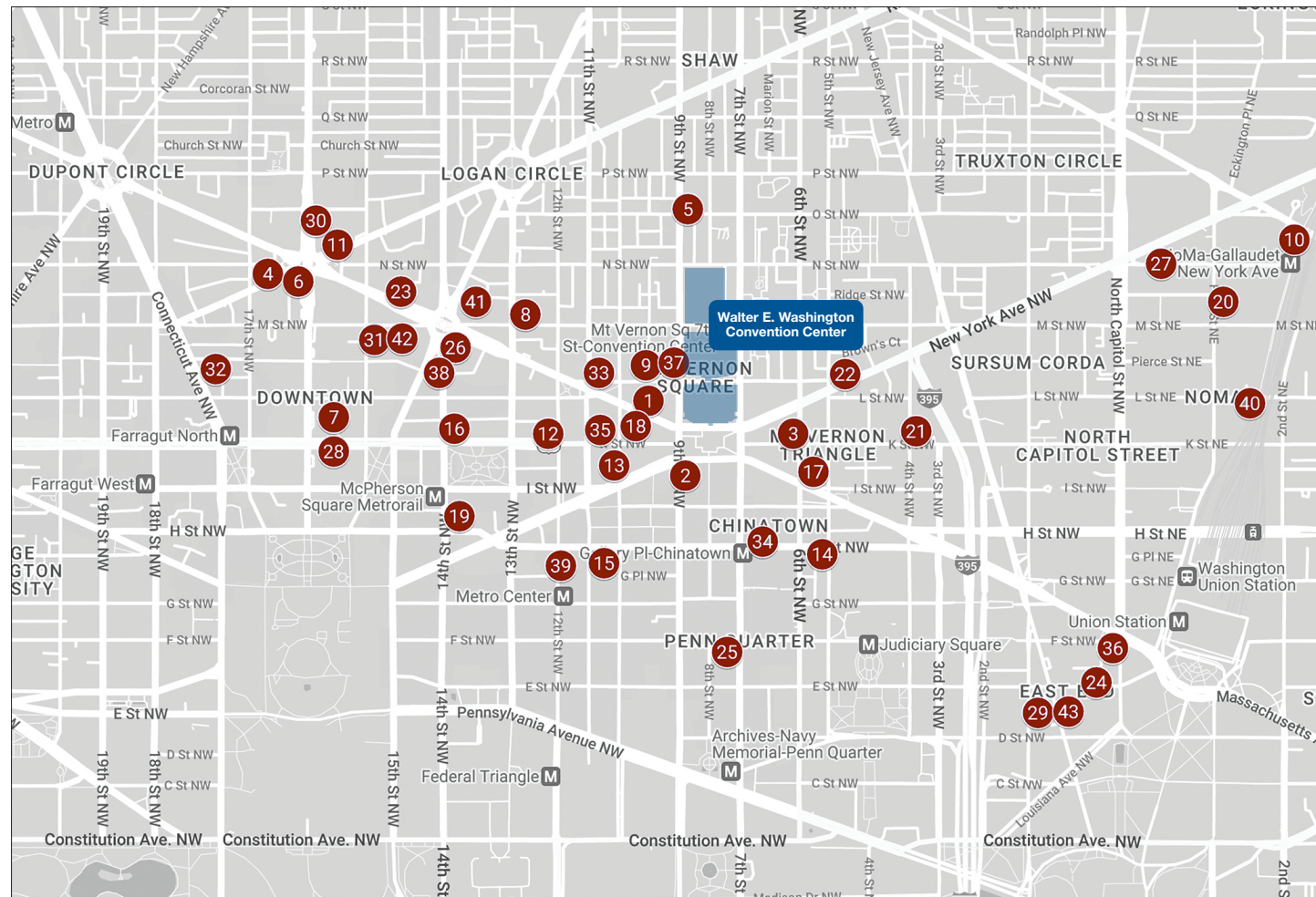
As a service to annual meeting registrants, SfN provides free wireless Internet access in designated areas of the Walter E. Washington Convention Center during Neuroscience 2023. To take advantage of this free service, bring a laptop, smartphone, or other device with a built-in wireless network card or with an external wireless card that is 802.11b/g/a/n/ac compatible, and set your network card to use DHCP (or acquire address automatically). The Exhibit Hall areas will provide wireless service only to wireless cards that are 802.11n compatible. SfN will provide support for wireless users at the Wireless Support booth in the Attendee Services area of the East Salon.



Hotel Map

The Society's housing company, Convention Management Resources (CMR), will be on-site to assist with any housing questions during the meeting. Representatives will be located in the Washington Convention Center, East Salon, November 11–15 during the following hours:

Date	Time
Saturday, November 11	7:30 a.m.–5 p.m.
Sunday, November 12	7:30 a.m.–5 p.m.
Monday, November 13	7:30 a.m.–5 p.m.
Tuesday, November 14	7:30 a.m.–5 p.m.
Wednesday November 15	7:30 a.m.–3 p.m.
On-site phone: (202) 249-4002	



Hotel List

Co-Headquarters Hotels				
#	Hotel Name/Address	Shuttle Route	Pick Up Point	Nearest Metro Stop/Line/Distance
1	Marriott Marquis Washington, D.C. 901 Massachusetts Ave., NW	Walk	Walk to Washington Convention Center	Mt. Vernon Square/Green & Yellow/2 blocks
2	Westin Downtown D.C. (formerly the Renaissance Downtown D.C.) 999 9th St., NW	Walk	Walk to Washington Convention Center	Mt. Vernon Square/Green & Yellow/2 blocks

Attendee Hotels				
#	Hotel Name/Address	Shuttle Route	Pick Up Point	Nearest Metro Stop/Line/Distance
3	AC Hotel Washington D.C. Convention Center 601 K St., NW	Walk	Walk to Washington Convention Center	Gallery Place/Green, Red, & Yellow/4 blocks
4	Beacon Hotel & Corporate Quarters 1615 Rhode Island Ave., NW	6-Pink	Front Entrance on Rhode Island Ave	Farragut North/Red/3 blocks
5	Cambria Suites Washington, D.C. Convention Center 899 O Street St., NW	Walk	Walk to Washington Convention Center	Mt. Vernon Square/Green & Yellow/3 blocks
6	Canopy by Hilton Washington, D.C. Embassy Row 1600 Rhode Island Ave., NW	6-Pink	Walk to the Beacon-Front Entrance on Rhode Island Ave	Dupont Circle/Red/4 blocks
7	Capital Hilton 1001 16th St., NW	3-Yellow	On K St at 16th St NW	Farragut North/Red/3 blocks
8	Comfort Inn Convention Center/ Downtown D.C. 1201 13th St., NW	4-Green	Walk to Washington Plaza-Front Entrance on Vermont Ave	McPherson Square/Blue, Silver, & Orange/5 blocks
9	Courtyard Washington Downtown/ Convention Center 901 L St., NW	Walk	Walk to Washington Convention Center	Mt. Vernon Square/Green & Yellow/1 block
10	Courtyard Washington, D.C./US Capitol 1325 2nd St., NE	2-Blue	Front of hotel on 2nd St NE	NoMa-Gallaudet U/Red/1 block
11	Darcy Washington, D.C. 1515 Rhode Island Ave., NW	6-Pink	Front of Hotel on Rhode Island Ave	Dupont Circle/Red/6 blocks
12	Eaton Washington, D.C. 1201 K St., NW	Walk	Walk to Washington Convention Center	McPherson Square/Blue, Silver, & Orange/4 blocks
13	Embassy Suites Washington, D.C. Convention Center 900 10th St., NW	Walk	Walk to Washington Convention Center	Mt. Vernon Square/Green & Yellow/3 blocks
14	Fairfield Inn & Suites Washington, D.C./Downtown 500 H St., NW	Walk	Walk to Washington Convention Center	Gallery Place/Green, Red, & Yellow/2 blocks
15	Grand Hyatt Washington 1000 H St., NW	Walk	Walk to Washington Convention Center	Metro Center/Blue, Silver, Orange, & Red/2 blocks
16	Hamilton Hotel Washington, D.C. 1001 14th St, NW	3-Yellow	On K St at 14th St NW	McPherson Square/Blue, Silver, & Orange/2 blocks
17	Hampton Inn Washington Convention Center 901 6th St., NW	Walk	Walk to Washington Convention Center	Mt. Vernon Square/Green & Yellow/3 blocks




Hotel List

Attendee Hotels				
18	Henley Park Hotel 926 Massachusetts Ave., NW	Walk	Walk to Washington Convention Center	Mt. Vernon Square/Green & Yellow/3 blocks
19	Hilton Garden Inn Washington, D.C.-Downtown 815 14th St., NW	4-Green	Curbside on 14th St NW	McPherson Square/Blue, Silver, & Orange/1 block
20	Hilton Garden Inn Washington, D.C.-US Capitol 1225 First St., NE	2-Blue	Walk to Courtyard US Capitol-Front of hotel on 2nd St NE	NoMa-Gallaudet U/Red/1 block
21	Holiday Inn Express Downtown 317 K St., NW	Walk	Walk to Washington Convention Center	Gallery Place/Green, Red, & Yellow/6 blocks
22	Homewood Suites Washington, D.C. Convention Center 465 New York Ave., NW	Walk	Walk to Washington Convention Center	Gallery Place/Green, Red, & Yellow/2 blocks
23	Homewood Suites Washington, D.C. Downtown 1475 Massachusetts Ave, NW	5-Orange	Access Road in front of Hotel	McPherson Square/Blue, Silver, & Orange/5 blocks
24	Hotel George 15 E St., NW	1-Red	Walk to Hyatt Regency-Front of hotel on New Jersey Ave	Union Station/Red/1 block
25	Hotel Monaco Washington, D.C. 700 F St., NW	Walk	Walk to Washington Convention Center	Gallery Place/Red, Green, & Yellow/1 block
26	Hotel Zena Washington, D.C. 1155 14th Street, NW	4-Green	Walk to Residence Inn Vermont-Curbside on Vermont Ave	McPherson Square/Blue, Silver, & Orange/4 blocks
27	Hyatt Place Washington, D.C./US Capitol 33 New York Ave., NE	2-Blue	Curbside on New York Ave	NoMa-Gallaudet U/Red/1 block
28	Hyatt Place Washington, D.C./White House 1522 K St., NW	3-Yellow	Walk to Capital Hilton-On K St at 16th St NW	McPherson Square/Blue, Silver, & Orange/3 blocks
29	Hyatt Regency Washington on Capitol Hill 400 New Jersey Ave., NW	1-Red	Front of hotel on New Jersey Ave	Union Station/Red/3 blocks
30	Kimpton Banneker 1315 16th St., NW	6-Pink	Walk to The Darcy-Front of Hotel on Rhode Island Ave	Dupont Circle/Red/4 blocks
31	Madison Hotel 1177 15th St., NW	5-Orange	Corner of 15th St and M St	McPherson Square/Blue, Silver, & Orange/3 blocks
32	Mayflower Hotel, Autograph Collection 1127 Connecticut Ave., NW	3-Yellow	Desales St Entrance	Farragut North/Red/2 blocks
33	Morrison-Clark Inn 1011 L St., NW	Walk	Walk to Washington Convention Center	Mt. Vernon Square/Green & Yellow/3 blocks
34	Motto Washington, D.C, City Center 627 H St., NW	Walk	Walk to Washington Convention Center	Gallery Place/Red, Green, & Yellow/1 block
35	Moxy Washington, D.C. Downtown 1011 K St., NW	Walk	Walk to Washington Convention Center	Metro Center/Blue, Orange, Red, & Silver/3 blocks
36	Phoenix Park Hotel 520 North Capitol St., NW	1-Red	Walk to Hyatt Regency-Front of hotel on New Jersey Ave	Union Station/Red/1 block
37	Residence Inn Washington Downtown/Convention Center 901 L St., NW	Walk	Walk to Washington Convention Center	Mt. Vernon Square/Green & Yellow/1 block

Hotel List & Shuttle Schedule

Attendee Hotels				
38	Residence Inn Washington, D.C. Downtown 1199 Vermont Ave., NW	4-Green	Curbside on Vermont Ave	McPherson Square/Blue, Silver, & Orange/4 blocks
39	Washington Marriott at Metro Center 775 12th St., NW	Walk	Walk to Washington Convention Center	Metro Center/Blue, Silver, Orange, & Red/1 block
40	Washington Marriott Capitol Hill 175 L St., NE	2-Blue	Front of the hotel on L St	NoMa-Gallaudet U/Red/4 blocks
41	Washington Plaza 10 Thomas Cir., NW	4-Green	Front Entrance on Vermont Ave	McPherson Square/Blue, Silver, & Orange/5 blocks
42	Westin Washington, D.C. City Center 1400 M St., NW	5-Orange	Corner of 15th St and M St	McPherson Square/Blue, Silver, & Orange/5 blocks
43	YOTEL Washington, D.C. 415 New Jersey Ave., NW	1-Red	Walk to Hyatt Regency-Front of hotel on New Jersey Ave	Union Station/Red/3 blocks

Current sales and occupancy taxes total 15.95 percent per room, per night. Hotel rates include a nominal \$18 fee to help defray the cost of the shuttle service, which will be provided to the Walter E. Washington Convention Center from most of the hotels throughout the day.

Shuttle Schedule	Date	Times	Service
 <p>SfN provides complimentary shuttle services between the Walter E. Washington Convention Center and most of the official SfN meeting hotels, with the exception of hotels within walking distance to the convention center. Service is every 10–20 minutes.</p> <p>For questions or concerns about shuttle routes and schedules while at the annual meeting, call the shuttle information desk at (202) 249-4050 or stop by the shuttle information desk located in the Walter E. Washington Convention Center, L Street Concourse.</p>	Saturday, November 11	7 a.m.–4 p.m. 4–10 p.m.	20-minute service 10–15-minute service
	Sunday, November 12	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, November 13	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, November 14	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, November 15	7–10:30 a.m. 10:30 a.m.–3:30 p.m. 3:30–6 p.m.	10–15-minute service 20-minute service 10–15-minute service



Concourse Level
Access to Exhibit Halls A-C

M Street NW,
Above

7th Street NW,
Above

L Street NW,
Above



N Street NW, Above

**HALL C
BELOW**

Down to Hall C

Down to Hall B

To Halls E, D

Down to
Lower Deck

HALL C
Show Office

M Street NW,
Above

**HALL B
BELOW**

Exhibit
Management
Office

HALL B
Show Office

Exhibitor
Lounge

HALL A

Up to L Street

Up to Lobby

Access to
Marriott Marquis
Washington, D.C.

Exhibitor Service Center

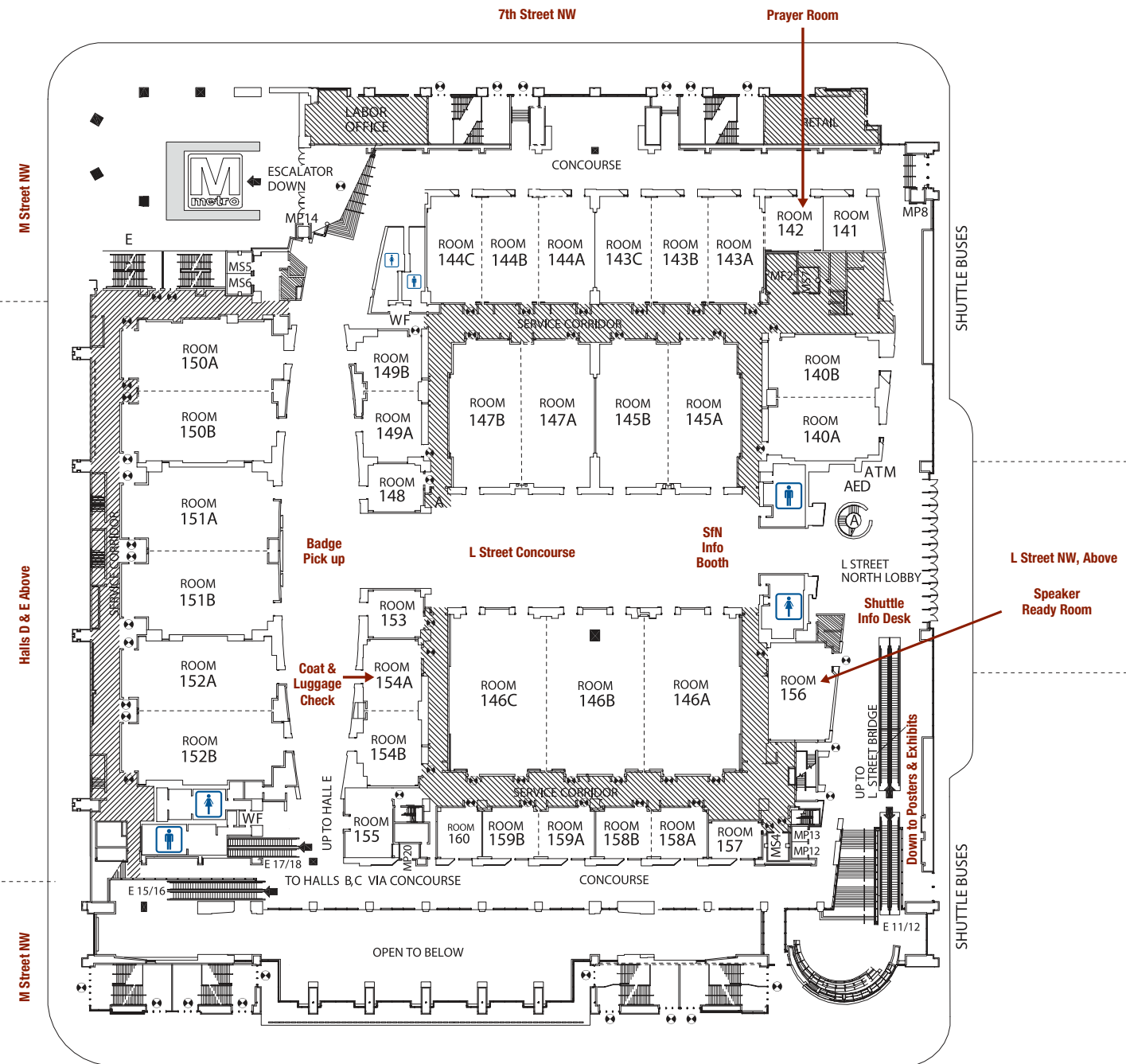
L Street NW,
Above

Downtown Food District Food Outlets (6)

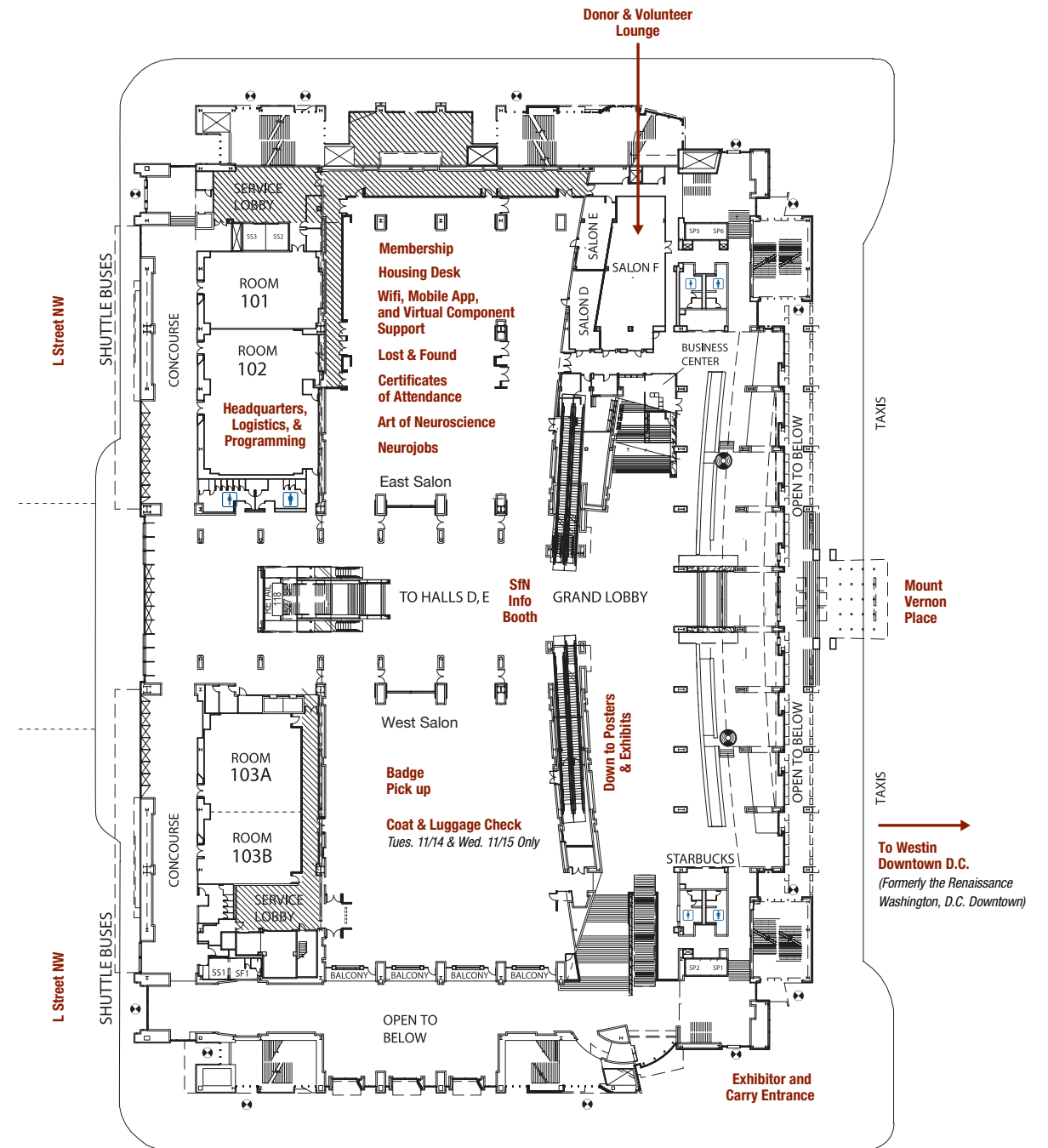
Mount Vernon Place NW, Above



Lobby Level / Level 1
Meeting Rooms 140-180

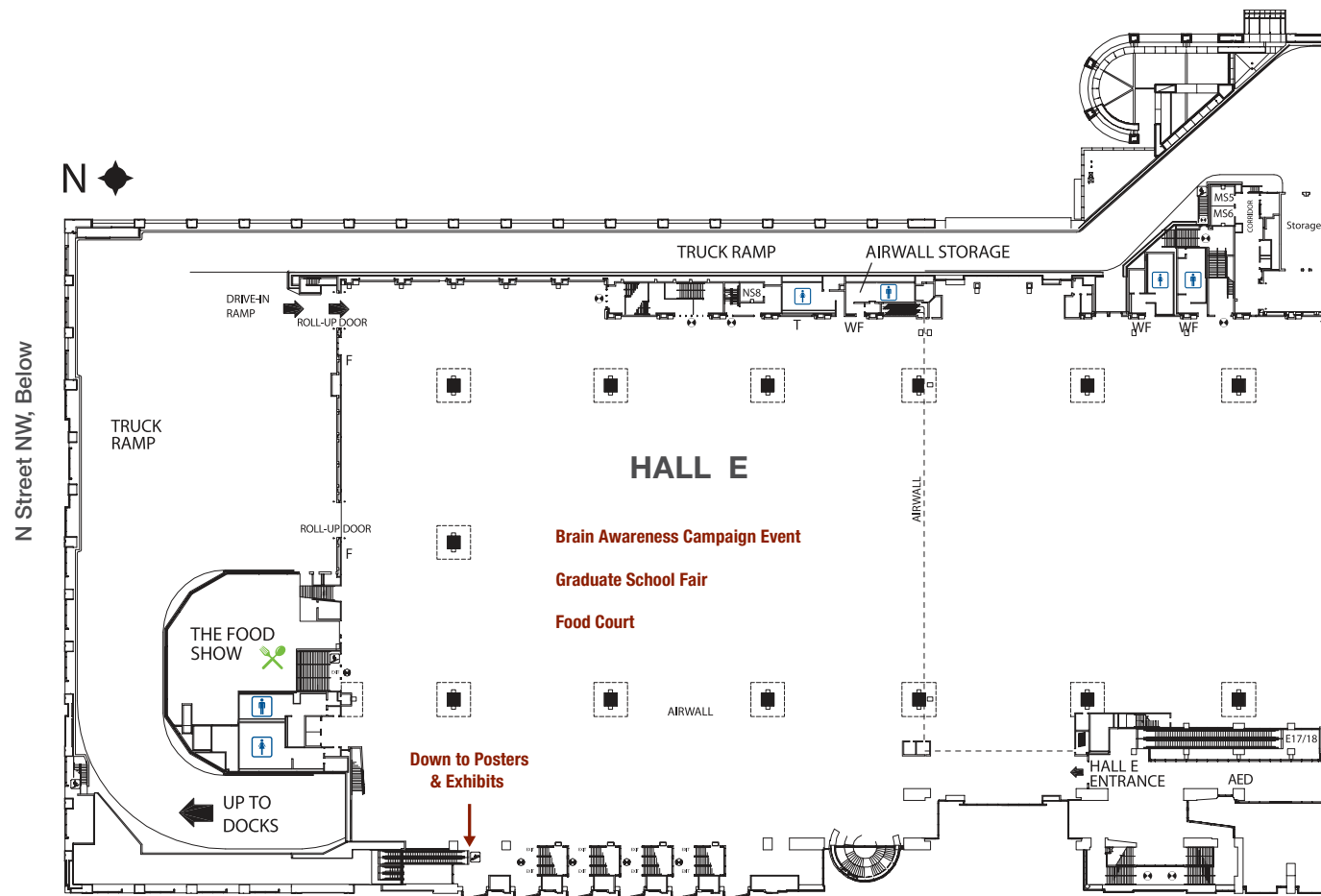


Lobby Level / Level 1
Meeting Rooms 101-103



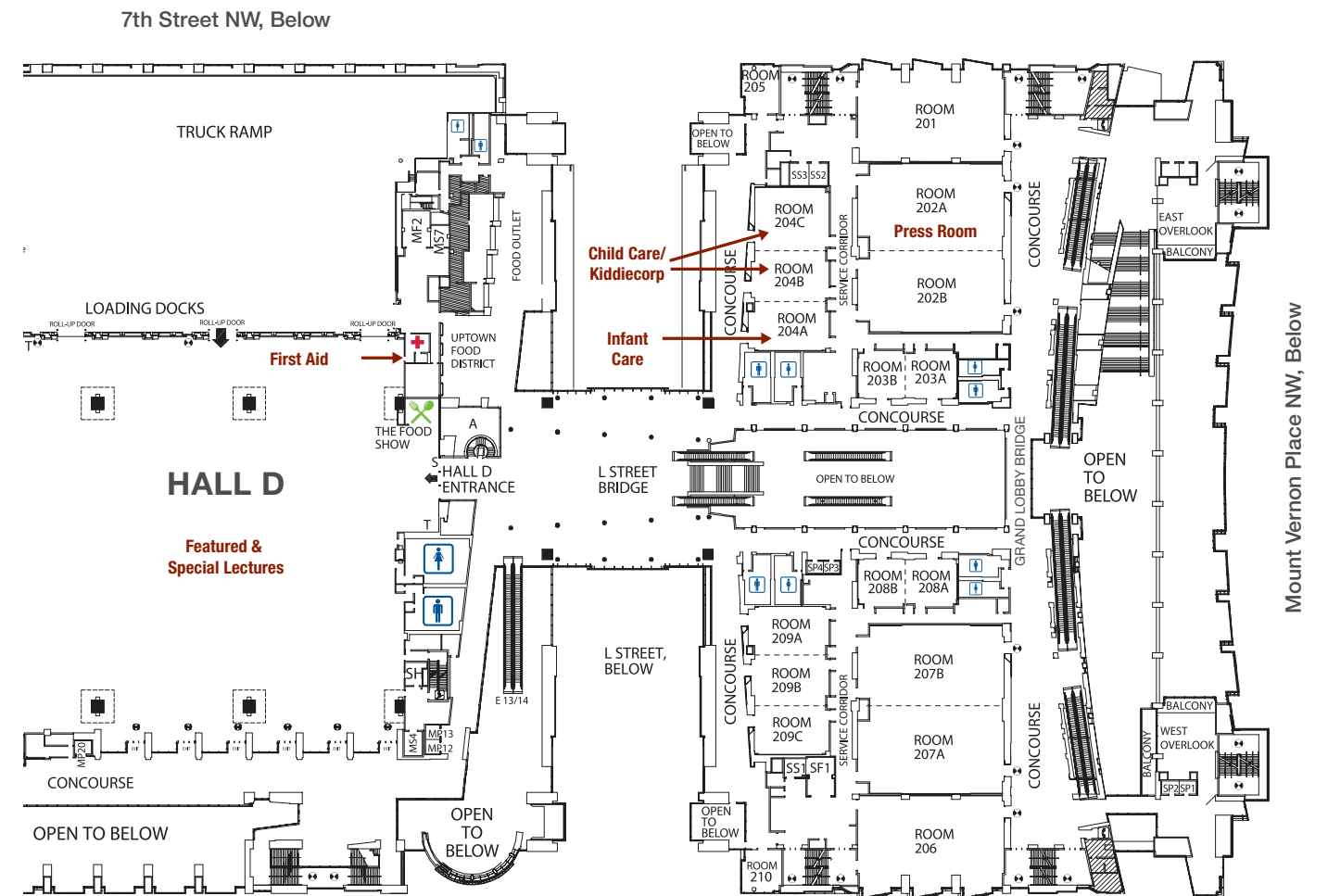


Level 2
Halls D and E • Meeting Rooms 201-210



NORTH BUILDING

Level 2
Halls D and E • Meeting Rooms 201-210

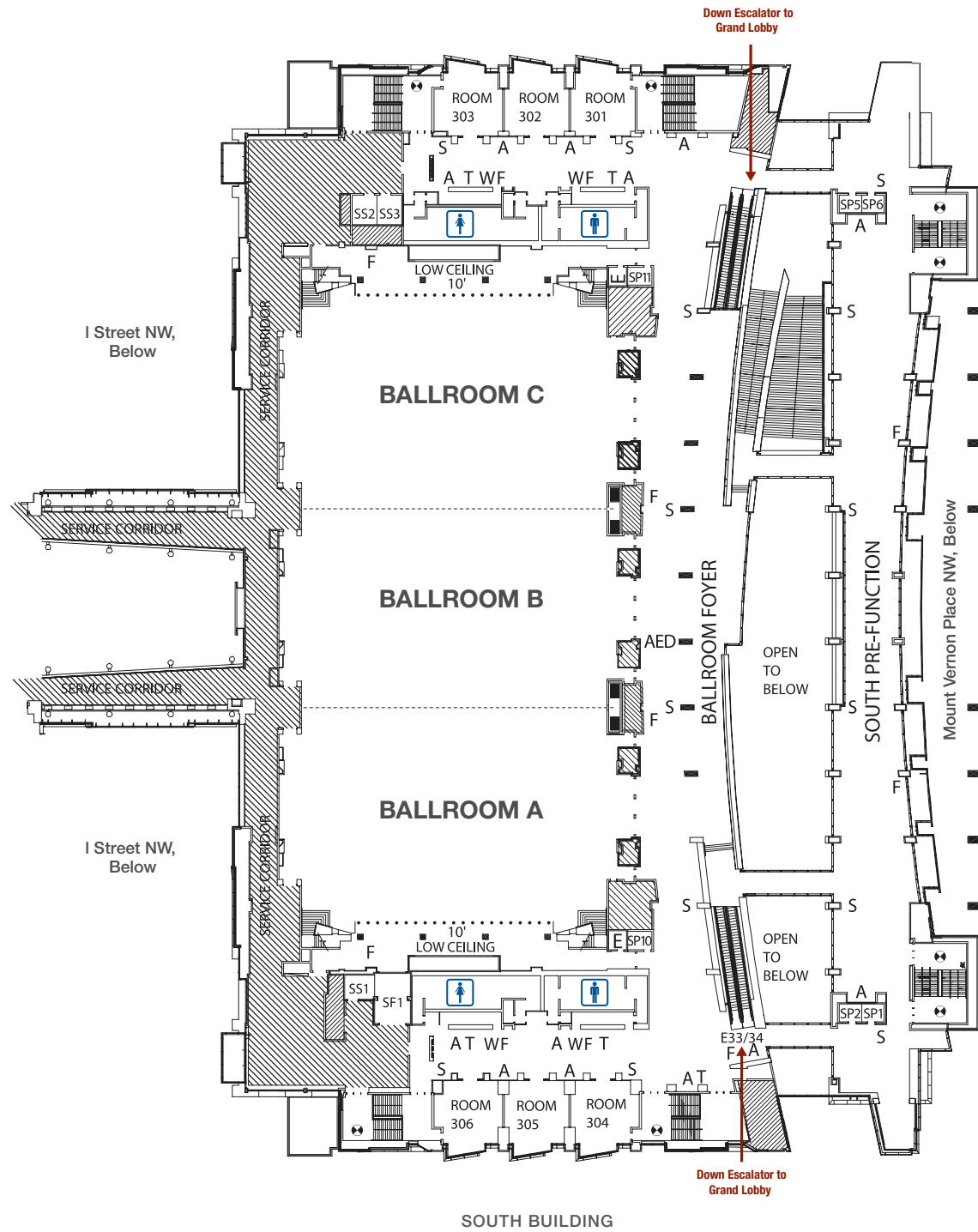


MIDDLE BUILDING

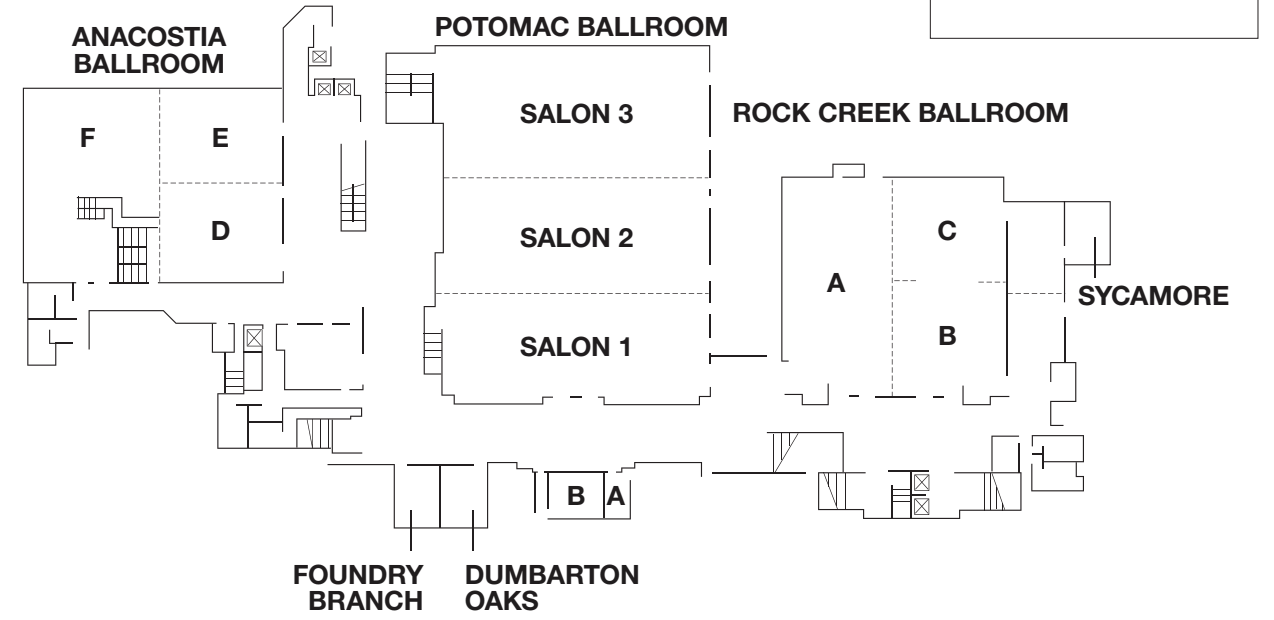
SOUTH BUILDING



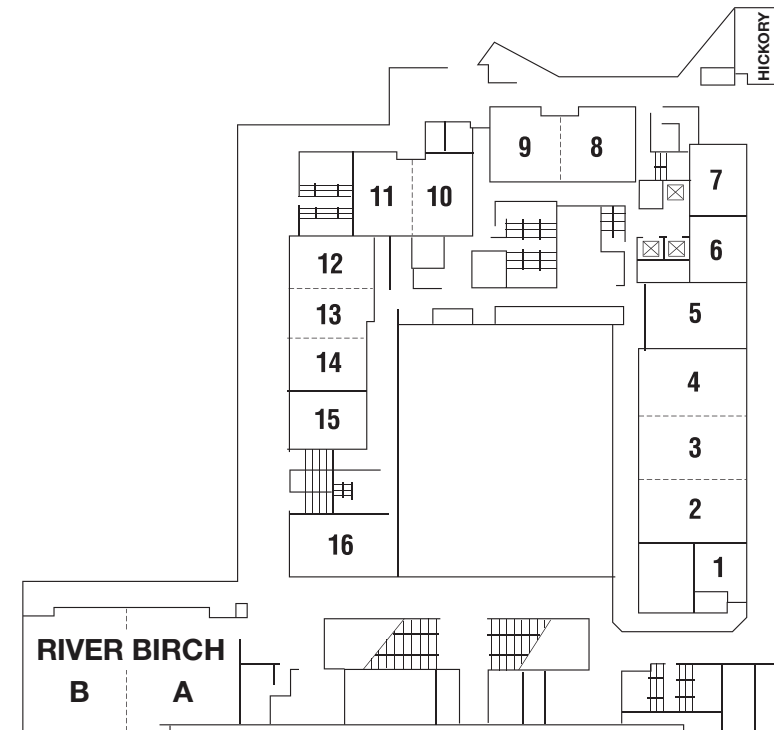
Level 3
Ballroom A-C • Meeting Rooms 301-306



Ballroom Level

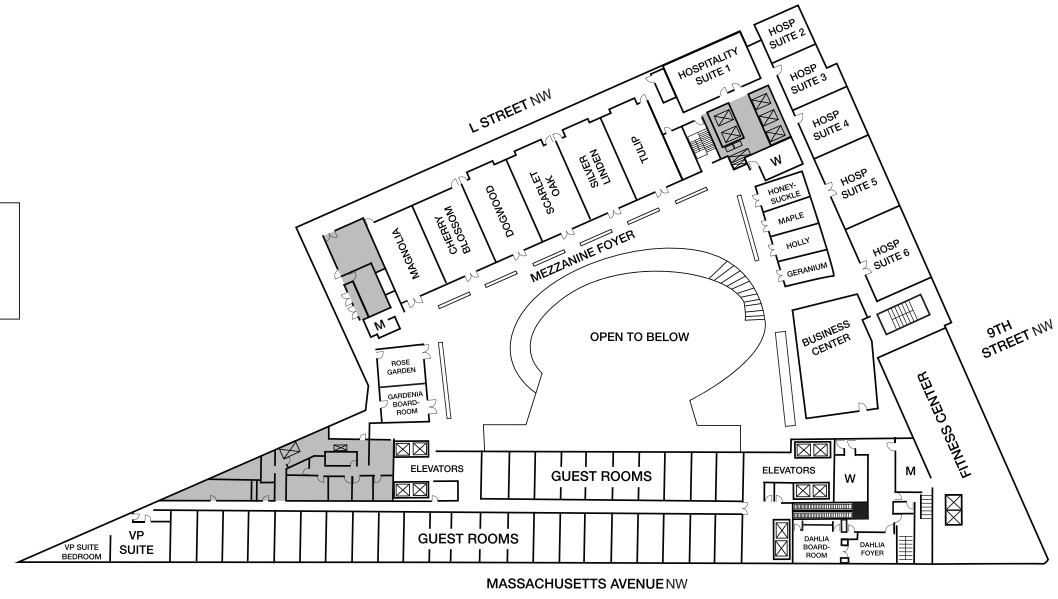


Meeting Room Level

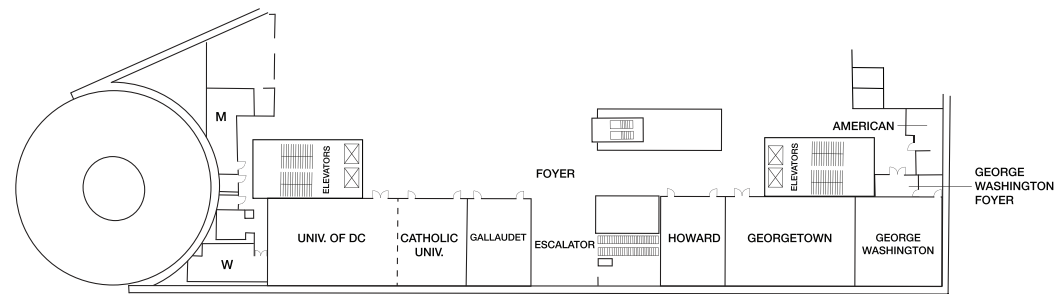




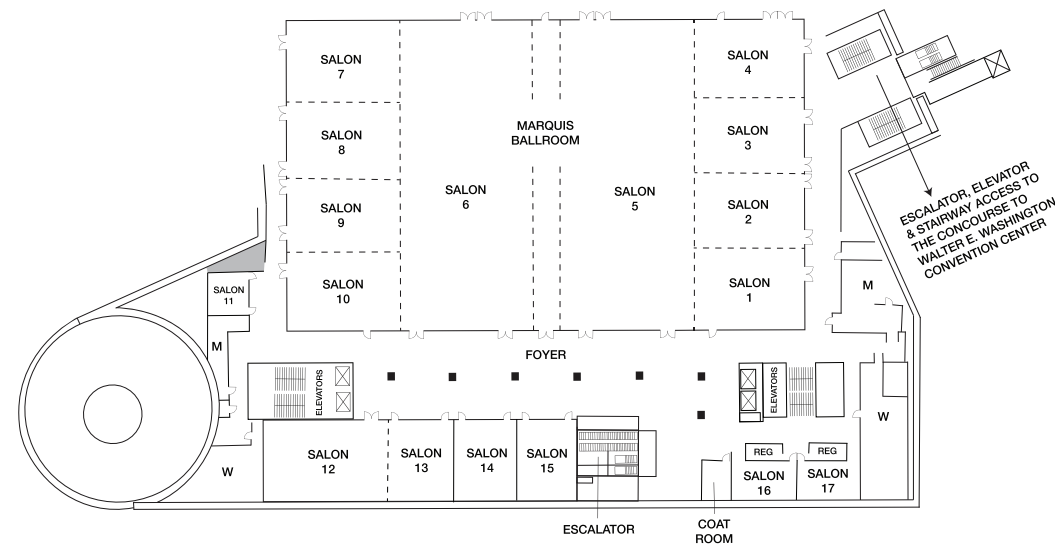
Mezzanine Level



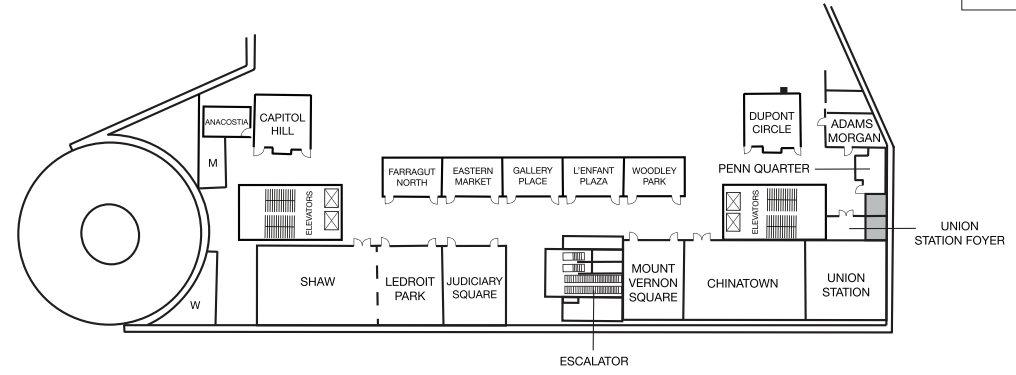
Level 1



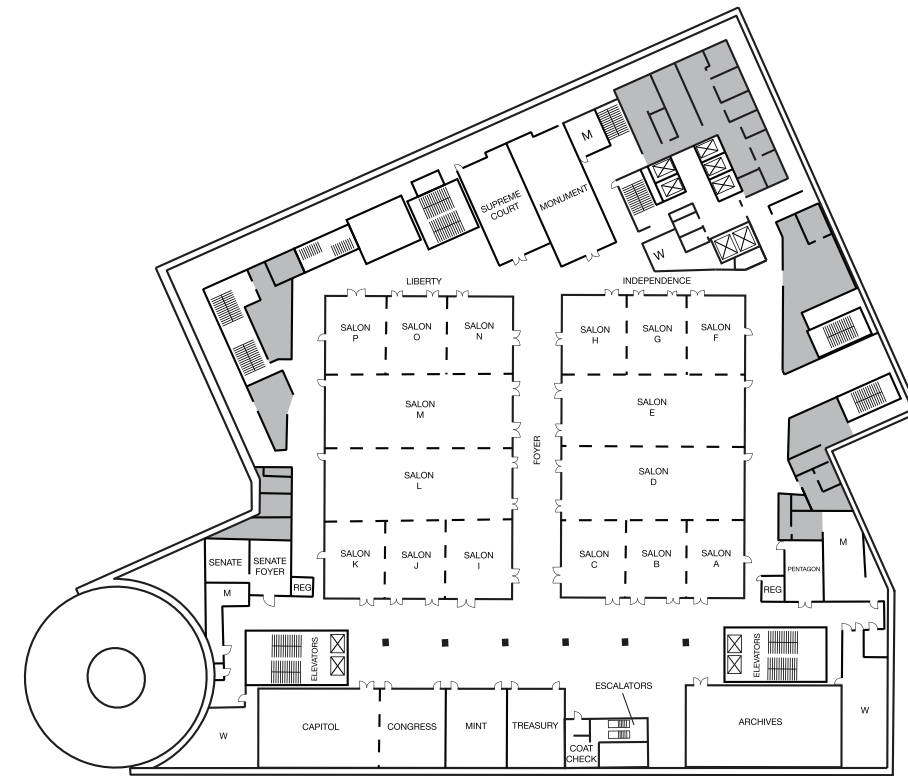
Level 2



Level 3



Level 4



Perfectly excited and imaged

Optimize your research with high-resolution, large-FOV sCMOS cameras
and fluorescence illumination solutions.

X-Cite® X pco.®



X-Cite Xylis™ II

- Powerful LED illumination
- Whisper quiet operation
- Broad spectral coverage from DAPI to Cy7
- Low maintenance and mercury free



pco.edge 10 LT CLHS

- Next-level sCMOS camera
- Back illuminated with high MTF
- High resolution: 4416 x 2368 pixel
- Low readout noise: 1.3 e⁻ @ 122 fps

Engage with us:

Neuroscience 2023 | Booth #1716

Exhibit Dates: November 12-15

www.excelitas.com

Table of Contents

Exhibit Guide

- 58.....About the Exhibit Hall
- 59.....Exhibitor Index
- 85.....Exhibitor Addendum Index
- 87.....Product Category Index
- 121Exhibit Hall and Poster Session Floor Plan

Resources

- 115 Advertiser Index
- 116 Photo Credits
- 117 SfN Council and Program Committee



About the Exhibit Hall

The Neuroscience 2023 Exhibit Hall is a bustling marketplace, the ideal platform to showcase your latest products, capture new leads, and give product demonstrations to an audience of proven buyers.

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 2023 exhibitors, as well as a helpful floor plan. Contact information for each exhibitor is also included, as they hope to serve as a resource to you during and after the meeting. Be sure to keep your copy as a year-round reference tool.

Exhibit Days and Hours

Sunday, November 12.....	9:30 a.m.–5 p.m.
Monday, November 13.....	9:30 a.m.–5 p.m.
Tuesday, November 14.....	9:30 a.m.–5 p.m.
Wednesday, November 15.....	9:30 a.m.–5 p.m.

Advertisers

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

- * Company name



Exhibitor Index

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

10X Genomics

Booth 729
Pleasanton, CA
Website: <http://www.10xgenomics.com>

37th ECNP Congress — Neuroscience Applied

Booth 3424
Utrecht
Netherlands
Website: <https://www.ecnp.eu/>

3Brain AG

Booth 1832
Pfäffikon, SZ
Switzerland
Website: <http://www.3brain.com>

3DHISTECH LTD.

Booth 2806
Budapest
Hungary
Website: <http://www.3dhitech.com>

3i - Intelligent Imaging Innovations

Booth 2614
Denver, CO
Website: <http://www.intelligent-imaging.com>

A

AAAS Science & Technology Policy Fellowships

Booth 2315
Washington, D.C.
Website: <https://go.stpf-aaas.org/>

AAVnerGene

Booth 1909
Rockville, MD
Website: <https://www.aavnergene.com>

Abberior Instruments America

Booth 3022
Bethesda, MD
Website: <http://www.abberior.com>

abcam

Booth 2122
Waltham, MA
Website: <http://www.abcam.com>

Abcepta

Booth 702
San Diego, CA
Website: <http://www.abcepta.com>

ACROBiosystems

Booth 2028
Newark, DE
Website: <https://www.acrobiosystems.com/>

Actuated Medical, Inc.

Booth 2931
Bellefonte, PA
Website: <http://actuatedneuroscience.com>

AD Knowledge Portal & MODEL-AD

Booth 3313
Seattle, WA
Website: <http://adknowledgeportal.org>

Addgene

Booth 3422
Watertown, MA
Website: <http://www.addgene.org>

Addiction Biobank

Booth 3212
La Jolla, CA
Website: <https://www.cocainebiobank.org>

ADInstruments

Booth 1300
Colorado Springs, CO
Website: <http://www.adinstruments.com>

AdipoGen Life Sciences

Booth 423
San Diego, CA
Website: <http://www.adipogen.com>

Advanced Targeting Systems

Booth 723
Carlsbad, CA
Website: <http://www.ATSBio.com>

Agilent Technologies

Booth 1601
Winooski, VT
Website: <https://www.agilent.com>



VISIT US AT BOOTH 923

The two workflows for the innovator in neuroscience

Supporting you in tackling the complexities of the brain, no matter the approach

- Find your flow with our cellular analysis workflow.
- A 3D imaging workflow you must see to believe.

▶ miltenyibiotec.com/twoworkflows

Miltenyi Biotec B.V. & Co. KG | Friedrich-Ebert-Straße 68 | 51429 Bergisch Gladbach Germany | Phone +49 2204 8306-0 | Fax +49 2204 85197 | macsde@miltenyi.com | www.miltenyibiotec.com

Miltenyi Biotec provides products and services worldwide. Visit www.miltenyibiotec.com/local to find your nearest Miltenyi Biotec contact.

Unless otherwise specifically indicated, Miltenyi Biotec products and services are for research use only and not for therapeutic or diagnostic use. The Miltenyi Biotec logo is a registered trademark or trademark of Miltenyi Biotec B.V. & Co. KG and/or its affiliates in various countries worldwide. Copyright © 2023 Miltenyi Biotec and/or its affiliates. All rights reserved.



AI4R**Booth 1931**

Nantes, Cedex
France
Website: <https://www.ai4r.com>

AIM Biotech**Booth 712**

Singapore
Website: <https://aimbiotech.com>

Air Force Research Laboratory**Booth 3330**

Arlington, VA
Website: <https://www.afrl.af.mil/AFOSR/>

ALA Scientific Instruments, Inc.**Booth 2236**

Farmingdale, NY
Website: <http://www.alascience.com>

Alleima Advanced Materials**Booth 1912**

Palm Coast, FL
Website: <https://www.alleima.com/exera>

Allen Institute**Booth 901**

Seattle, WA
Website: <http://www.alleninstitute.org>

Alpha MED Scientific**Booth 1737**

Berkeley, CA
Website: <https://www.med64.com/>

Alzheimer's Association**Booth 3209**

Chicago, IL
Website: <http://www.alz.org>

A-M Systems**Booth 1937**

Carlsborg, WA
Website: <http://www.a-msystems.com>

American Physiological Society**Booth 3426**

Rockville, MD
Website: <https://journals.physiology.org/>

AMPI**Booth 1207**

Jerusalem
Israel
Website: <https://www.ampi.co.il>

Amplitude**Booth 2822**

Milpitas, CA
Website: <http://www.amplitude-laser.com>

Amuza Inc**Booth 2301**

San Diego, CA
Website: <http://www.amuzainc.com>

Anatomic Incorporated**Booth 2527**

Minneapolis, MN
Website: <https://www.anatomic.com>

Andor Technology**Booth 2215**

Concord, MA
Website: <http://www.andor.oxinst.com>

Animal Identification & Marking Systems, Inc.**Booth 2819**

Hornell, NY
Website: <http://www.animalid.com>

ANS Biotech SA**Booth 2335**

Riom
France
Website: <http://www.ans-biotech.com>

ANT Neuro North America**Booth 703**

Philadelphia, PA
Website: <http://www.ant-neuro.com>

Antibodies Incorporated**Booth 600**

Davis, CA
Website: <https://www.antibodiesinc.com/>

Applied StemCell**Booth 510**

Milpitas, CA
Website: <https://www.appliedstemcell.com>

ASI/Applied Scientific Instrumentation Inc.**Booth 1201**

Eugene, OR
Website: <http://www.asiimaging.com>

Atik Cameras**Booth 1215**

Norwich
Great Britain
Website: <https://www.atik-cameras.com>

ATLAS Neuroengineering**Booth 3119**

Leuven
Belgium
Website: <https://www.atlasneuro.com>

Atuka Inc.**Booth 739**

Toronto, ON
Canada
Website: <http://www.atuka.com>

AUM BioTech, LLC.**Booth 1036**

Philadelphia, PA
Website: <https://www.aumbiotech.com>

Aurora Scientific**Booth 1637**

Aurora, ON
Canada
Website: <https://aurorascientific.com/>

AutoMate Scientific**Booth 1737**

Berkeley, CA
Website: <http://www.autom8.com>

Aves Labs**Booth 600**

Aurora, CO
Website: <http://www.aveslab.com>

Axion BioSystems**Booth 922**

Atlanta, GA
Website: <http://www.axionbiosystems.com>

Azure Biosystems**Booth 802**

Dublin, CA
Website: <http://www.azurebiosystems.com>

B**Backyard Brains, Inc.****Booth 736**

Ann Arbor, MI
Website: <https://backyardbrains.com/>

Battelle**Booth 3309**

Columbus, OH
Website: <https://www.battelle.org/markets/health/medical-technology/neurotechnology>

Beijing Yeeran Technology Co.,Ltd**Booth 2831**

Beijing
China
Website: <http://www.yeeranchina.com>

Bentham Science Publishers, Ltd.**Booth 1714**

Mclean, VA
Website: <https://www.benthamscience.com>

BESA**Booth 2429**

Graefelfing, BY
Germany
Website: <https://www.besa.de>

Binaree, Inc.**Booth 2304**

Daegu
South Korea
Website: <http://www.binaree.com>

Bio Reseach Center Co., Ltd.**Booth 2305**

Izumi, Higashi-ku, Nagoya
Japan
Website: <http://www.teleopto.com>

Bio Serv**Booth 1119**

Flemington, NJ
Website: <http://www.bio-serv.com>

Bio X Cell ***Booth 1102**

Lebanon, NH
Website: <http://www.bxcell.com>

Exhibitor Index

✦ Advertisers | ★ SAMS | ◆ Product Theater | ■ My Neuroscience Marketplace

Biocompare

Booth 2722

South San Francisco, CA
Website: <http://www.biocompare.com>

BioIVT

Booth 1004

Westbury, NY
Website: <https://bioivt.com/>

Bioneer A/S

Booth 301

Hørsholm
Denmark
Website: <https://bioneer.dk/>

BIOPAC Systems, Inc.

Booth 2034

Goleta, CA
Website: <http://www.biopac.com>

BioPro Scientific

Booth 904

Hsinchu
Taiwan
Website: <https://www.bioproscientific.io/>

BIOSEB

Booth 838, 839

Pinellas Park, FL
Website: <https://www.bioseb.com>

Biosensis Pty, Ltd.

Booth 239

Thebarton, SA
Australia
Website: <http://www.biosensis.com>

Bio-Signal Technologies

Booth 2731

Anchorage, AK
Website: <http://www.bio-signal.com>

Bioss Inc

Booth 2909

Woburn, MA
Website: <https://www.biossusa.com>

Bio-Techne

Booth 2014

Minneapolis, MN
Website: <http://www.bio-techne.com>

Biotechniques

Booth 836

Finchley Central, London
Great Britain
Website: <http://www.biotechniques.com>

Biotrial

Booth 422

Rennes
France
Website: <http://www.biotrial.com>

bit.bio ◆

Booth 2001

Cambridge, Cambridgeshire
Great Britain
Website: <https://www.bit.bio/>

Bitbrain

Booth 1230

Zaragoza
Spain
Website: <https://www.bitbrain.com>

Blackbox

Booth 3029

Flower Mound, TX
Website: <https://www.blackboxbio.com>

Blackrock Neurotech

Booth 2437

Salt Lake City, UT
Website: <http://www.blackrockneurotech.com>

Bliq Photonics

Booth 2227

Quebec, QC
Canada
Website: <https://bliqphotonics.com>

BMG LABTECH

Booth 1803

Cary, NC
Website: <http://www.bmglabtech.com>

Bonsai Foundation

Booth 3032

London
Great Britain
Website: <https://bonsai-rx.org/>

Exhibitor Index

✦ Advertisers | ★ SAMS | ◆ Product Theater | ■ My Neuroscience Marketplace

Boster Bio

Booth 2104

Pleasanton, CA
Website: <http://www.bosterbio.com>

Brain Image Library

Booth 3527

Pittsburgh, PA
Website: <https://www.brainimagelibrary.org/>

Brain Products and Brain Vision

Booth 2423

Gilching, BY
Germany
Website: <http://www.brainproducts.com>

Brainbox Ltd

Booth 235

Cardiff, Wales
Great Britain
Website: <https://brainbox-neuro.com>

BRAINS

Booth 3329

Seattle, WA
Website: <http://www.brains.uw.edu>

BrainVTA

Booth 1436

Wuhan
China
Website: <https://brainvta.tech>

BrainXell

Booth 1039

Madison, WI
Website: <http://www.brainxell.com>

Bruker ★◆

Booth 2823

Tucson, AZ
Website: <http://www.bruker.com/fm>

C

Cambridge Electronic Design Ltd

Booth 1439

Cambridge, Cambridgeshire
Great Britain
Website: <http://www.ced.co.uk>

Cambridge NeuroTech

Booth 3039

Cambridge, Cambridgeshire
Great Britain
Website: <https://www.cambridgeurotech.com>

Cambridge Phenotyping ✦

Booth 233

London
Great Britain
Website: <https://www.cambridgephenotyping.com>



Cambrya, LLC

Booth 2035

Austin, TX
Website: <https://www.cambrya.co/>

Campden Instruments

Booth 1637

Loughborough, Leicestershire
Great Britain
Website: <https://campdeninstruments.com/>

Canadian Association for Neuroscience

Booth 3303

Victoria, BC
Canada
Website: <https://www.can-acn.org>

Carl Zeiss Microscopy, LLC ✦

Booth 1323

White Plains, NY
Website: <http://www.zeiss.com/microscopy>

Cayman Chemical Company

Booth 3024

Ann Arbor, MI
Website: <http://www.caymanchem.com>

Cell Microsystems ◆

Booth 1213

Durham, NC
Website: <https://cellmicrosystems.com/>

Cell Signaling Technology

Booth 1800

Danvers, MA

Website: <http://learn.cellsignal.com/sfn-2023>

CelVivo Inc

Booth 1935

Chevy Chase, MD

Website: <https://celvivo.com>

Changchun New Industries Optoelectronics Tech. Co., Ltd.

Booth 2010

Changchun

China

Website: <http://www.cnilaser.com>

Charles River ★

Booth 1717

Wilmington, MA

Website: <http://www.criver.com>

Chroma Technology

Booth 1711

Bellows Falls, VT

Website: <http://www.chroma.com>

Class 5 Photonics

Booth 3112

Hamburg

Germany

Website: <http://www.class5photonics.com>

clear_pixel VR

Booth 2311

Cardiff

Great Britain

Website: <https://clearpixelvr.com/>

Coherent

Booth 2623

Santa Clara, CA

Website: <http://www.coherent.com>

Cold Spring Harbor Laboratory Meetings & Courses Program

Booth 3531

Cold Spring Harbor, NY

Website: <http://meetings.cshl.edu>

Columbia University Press

Booth 3219

New York, NY

Website: <https://cup.columbia.edu/>

Columbus Instruments

Booth 523

Columbus, OH

Website: <http://www.colinst.com>

Community for Rigor (C4R)

Booth 3113

Philadelphia, PA

Website: <https://c4r.io>

Compumedics Neuroscan

Booth 539

Charlotte, NC

Website: <https://compumedicsneuroscan.com/>

Concept Life Sciences Limited

Booth 2504

Chapel-en-le-Frith, High Peak

Great Britain

Website: <https://www.conceptlifesciences.com/>

Congressionally Directed Medical Research Programs

Booth 3525

Fort Detrick, MD

Website: <https://cdmrp.health.mil/>

Consortium for Public Outreach on Animal Research

Booth 3423

Washington, DC

Website: <http://www.animalresearchconsortium.com>

CoolLED Ltd

Booth 2619

Andover, Hampshire

Great Britain

Website: <http://www.cooled.com>

CorTec GmbH

Booth 2337

Freiburg, BW

Germany

Website: <https://www.cortec-neuro.com>

Cortech Solutions, Inc.

Booth 3011

Wilmington, NC

Website: <https://www.cortechsolutions.com>

cortEXplore

Booth 2533

Linz

Austria

Website: <http://www.cortexplore.com>

CrestOptics SpA

Booth 2815

Rome, RM

Italy

Website: <http://www.crestoptics.com>

Curio Bioscience ◆

Booth 2109

Palo Alto, CA

Website: <https://curiobioscience.com/>

Cyagen Biosciences

Booth 1113

Santa Clara, CA

Website: <https://www.cyagen.com/us/en/>

D

Danish Neuroscience Center

Booth 3325

Aarhus N

Denmark

Website: <https://danishneurosciencecenter.dk/>

Data Sciences International (DSI)

Booth 1509

New Brighton, MN

Website: <https://www.datasci.com/>

DataJoint

Booth 3236

Houston, TX

Website: <https://www.datajoint.com>

David Kopf Instruments ✳

Booth 1415

Tujunga, CA

Website: <http://www.kopfstruments.com>



Deuteron Technologies Ltd

Booth 3136

Jerusalem

Israel

Website: <http://www.deuterontech.com>

Diagnostic Biochips

Booth 2636

Glen Burnie, MD

Website: <http://www.diagnosticbiochips.com>

Diagnosys LLC

Booth 929

Lowell, MA

Website: <https://www.diagnosysllc.com/preclinical/>

Diatome US

Booth 2004

Hatfield, PA

Website: <http://www.emsdiasum.com>

Digitimer North America

Booth 2105

Ft. Lauderdale, FL

Website: <https://www.digitimerna.com>

Distributed Archives for Neurophysiology Data Integration (DANDI)

Booth 3316

Hanover, NH

Website: <https://dandiarchive.org/>

Doric Lenses Inc

Booth 336

Quebec, QC

Canada

Website: <http://www.doriclenses.com>

DURECT Corp.**Booth 1617**

Cupertino, CA

Website: <http://www.alzet.com/sfn>**Dyets Inc.****Booth 916**

Bethlehem, PA

Website: <https://dyets.com>**E****Easycap GmbH****Booth 2528**

Woerthsee-Ettersschlag

Germany

Website: <http://www.easycap.de>**Electron Microscopy Sciences****Booth 2000**

Hatfield, PA

Website: <http://www.emsdiasum.com>**elements srl****Booth 1929**

Cesena

France

Website: <http://www.elements-ic.com>**eLife****Booth 3431**

Cambridge

Great Britain

Website: <https://elifesciences.org/>**Elixirgen Scientific****Booth 238**

Baltimore, MD

Website: <http://www.elixirgensci.com>**Ella Maru Studio, Inc****Booth 3014**

Mount Pleasant, SC

Website:

<https://scientific-illustrations.com/portfolio/covers>**emka TECHNOLOGIES****Booth 1013**

Sterling, VA

Website: <http://www.emkatech.com>**EnCor Biotechnology Inc.****Booth 139**

Gainesville, FL

Website: <https://encorbio.com>**Enzo Life Sciences****Booth 1536**

Farmingdale, NY

Website: <http://www.enzolifesciences.com>**E-PHY-SCIENCE****Booth 1908**

Biot, PAC

France

Website: <https://www.e-phy-science.com>**EpigenDx Inc****Booth 1805**

Hopkinton, MA

Website: <https://www.epigendx.com>**EpigenTek Group Inc.****Booth 339**

Farmingdale, NY

Website: <https://www.epigentek.com>**European Bank for iPSCs****Booth 3214**

Glasgow

Great Britain

Website: <https://www.EBiSC.org>**Evident Scientific** ★ ◆**Booth 2123**

Waltham, MA

Website: <http://EvidentScientific.com>**Evolocus****Booth 2938**

Tarrytown, NY

Website: <http://www.evolocus.com>**Excelitas Technologies Corp.** ✳**Booth 1716**

Waltham, MA

Website: <http://www.excelitas.com>**F****Faculty for Undergraduate Neuroscience****Booth 3334**

Boston, MA

Website: <https://www.funfaculty.org/>**FD NeuroTechnologies, Inc.****Booth 2137**

Columbia, MD

Website: <http://www.fdneurotech.com>**Federation of American Societies for Experimental Biology****Booth 3300**

Rockville, MD

Website: <https://www.faseb.org>**Femtonics****Booth 2635**

Budapest, Pest

Hungary

Website: <http://www.femtonics.eu>**FENS - The Federation of European Neuroscience Societies****Booth 3231**

Brussels

Belgium

Website: <http://www.fens.org>**FHC, Inc.****Booth 1837**

Bowdoin, ME

Website: <http://www.fh-co.com>**Fine Science Tools** ✳**Booth 1503**

Foster City, CA

Website: <http://www.finescience.com>**Fluxion Biosciences****Booth 1211**

Oakland, CA

Website: <https://fluxionbio.com>**Focus Biomolecules****Booth 2836**

Plymouth Meeting, PA

Website: <https://focusbiomolecules.com/>**Focused Ultrasound Foundation****Booth 3125**

Charlottesville, VA

Website: <https://www.fusfoundation.org>**Foundation for Biomedical Research****Booth 3427**

Washington, DC

Website: <https://fbresearch.org>**FuGENE Transfection****Booth 625**

Middleton, WI

Website: <https://fugene.com/>**FUJIFILM Cellular Dynamics, Inc.****Booth 716**

Madison, WI

Website: <http://www.fujifilmcdi.com>**FUJIFILM Wako Chemicals USA****Booth 713**

Richmond, VA

Website: <http://www.e-reagent.com>**Funakoshi Co.,Ltd.****Booth 100**

Tokyo

Japan

Website: <https://www.funakoshi.co.jp/exports>**G****g.tec medical engineering GmbH****Booth 1438**

Schiedlberg

Austria

Website: <http://www.gtec.at>**GemPharmatech****Booth 1602**

La Jolla, CA

Website: <https://www.gempharmatech.us/en/>**GeneCopoeia, Inc.****Booth 1831**

Rockville, MD

Website: <http://www.genecopoeia.com>

GeneTex ***Booth 2436**

Irvine, CA

Website: <https://www.genetex.com/>**GenScript USA Inc****Booth 2008**

Piscataway, NJ

Website: <https://genscript.com>**Good Wolf****Booth 3529**

New Rochelle, NY

Website: <https://goodwolf.org/web/>**Graymatter Research****Booth 2837**

Bozeman, MT

Website: <https://www.graymatter-research.com/>**Greentek Pty. Ltd****Booth 2428**

Wuhan, Hubei

China

Website: <https://www.greenteksensor.com/>**H****Hamamatsu Corporation****Booth 1923**

Bridgewater, NJ

Website: <http://www.hamamatsucameras.com>**Hamilton Company****Booth 801**

Reno, NV

Website: <http://www.hamiltoncompany.com/neuros>**Harvard Bioscience Inc** ♦**Booth 1509**

Holliston, MA

Website: <http://www.harvardbioscience.com>**HEAL K12 University of Michigan Chronic Pain & Fatigue Research Center****Booth 3105**

Ann Arbor, MI

Website: <https://medicine.umich.edu/dept/cpfrf/health-national-k12-clinical-pain-career-development-award>**Hello Bio****Booth 538**

Princeton, NJ

Website: <https://hellowbio.com>**Hilltop Lab Animals, Inc****Booth 1901**

Scottsdale, PA

Website: <http://www.hilltoplabs.com>**HistoWiz****Booth 2809**

Brooklyn, NY

Website: <https://home.histowiz.com/>**Huabio Research****Booth 1028**

Woburn, MA

Website: <http://www.huabio.com>**Huron Digital Pathology****Booth 405**

St. Jacobs, ON

Canada

Website: <https://www.hurondigitalpathology.com>**I****ICONEUS****Booth 123**

Paris

France

Website: <https://iconeus.com/>**IDARS****Booth 3302**

Little Rock, AR

Website: <https://www.IDARS.org>**ImmunoChemistry Technologies****Booth 600**

Davis, CA

Website: <https://www.immunochemistry.com/>**INCF****Booth 3323**

Stockholm

Sweden

Website: <https://incf.org>**InnoSer****Booth 438**

Bilthoven, NH

Netherlands

Website: <http://www.innoserlaboratories.com/neurology-research-models/>**Inotiv****Booth 2517**

Indianapolis, IN

Website: <http://www.inotivco.com>**Inper****Booth 2830**

Middletown, DE

Website: <https://www.inper.com>**Inpixon****Booth 118**

Palo Alto, CA

Website: <http://www.inpixon.com>**Inscopix, Inc.****Booth 2823**

Mountain View, CA

Website: <https://www.inscopix.com>**Instech Laboratories, Inc.****Booth 1112**

Plymouth Meeting, PA

Website: <http://www.instechlabs.com>**International Brain Bee****Booth 3326**

Washington, DC

Website: <https://www.thebrainbee.org/>**International Brain Research Organization - IBRO****Booth 3223**

Paris

France

Website: <http://www.ibro.org>**International Society for Neurochemistry****Booth 3117**

Geneva

Switzerland

Website: <https://www.neurochemistry.org/>**ION Biosciences****Booth 2510**

San Marcos, TX

Website: <https://www.ionbiosciences.com>**IonLab****Booth 3205**

New York, NY

Website: <https://med.nyu.edu/research/scientific-cores-shared-resources/ion-laboratory>**iProcess Global Research Inc****Booth 2930**

Irving, TX

Website: <http://www.iprocess.net>**IVIM Technology****Booth 2400**

Daejeon

South Korea

Website: <http://www.ivimtech.com>**iXCells Biotechnologies****Booth 1136**

San Diego, CA

Website: <http://ixcellsbiotech.com>**J****Jackson ImmunoResearch Laboratories, Inc.****Booth 1607**

West Grove, PA

Website: <http://www.jacksonimmuno.com>**Journal of Studies on Alcohol and Drugs****Booth 3304**

Piscataway, NJ

Website: <https://www.jsad.com>**K****Karger Publishers****Booth 1712**

Basel, CT

Switzerland

Website: <https://karger.com/>

Exhibitor Index

✦ Advertisers | ★ SAMS | ◆ Product Theater | ■ My Neuroscience Marketplace

Karthala System

Booth 116

Orsay
France
Website: <http://www.karthala-system.com>

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

Booth 2431

Suzhou, Jiangsu
China
Website: <https://www.kedoubc.com/en/>

Kent Scientific Corporation

Booth 1731

Torrington, CT
Website: <http://www.kentscientific.com>

KEYENCE Corporation of America

Booth 2624

Itasca, IL
Website: <http://www.keyence.com/ss/products/microscope/bz-x800>

Kinarm

Booth 2737

Kingston, ON
Canada
Website: <http://www.kinarm.com>

Kinder Scientific Company

Booth 2202

Chula Vista, CA
Website: <http://KinderScientific.com>

Kinetic Systems, Inc.

Booth 3104

Boston, MA
Website: <https://www.kineticsystems.com>

L

Labcon

Booth 919

Petaluma, CA
Website: <https://www.labcon.com>

LABmaker GmbH

Booth 638

Berlin, BE
Germany
Website: <http://www.labmaker.org>

LabX Media Group

Booth 3139

Wilmington, DE
Website: <https://www.labxmediagroup.com/>

Lafayette Instrument

Booth 1637

Lafayette, IN
Website: <http://www.lafayetteneuroscience.com>

LC Sciences

Booth 2113

Houston, TX
Website: <http://www.lcsciences.com>

Leica Microsystems

Booth 1723

Deerfield, IL
Website: <http://www.leica-microsystems.com>

Lieber Institute for Brain Development

Booth 3429

Baltimore, MD
Website: <https://www.libd.org>

LifeCanvas Technologies

Booth 3023

Cambridge, MA
Website: <http://www.lifecanvastech.com>

Light Conversion

Booth 1706

Bozeman, MT
Website: <https://lightcon.com/>

Lohmann Research Equipment

Booth 1125

Dortmund, NRW
Germany
Website: <https://lohres.de>

Luigs & Neumann GmbH

Booth 822

Ratingen
Germany
Website: <http://www.luigs-neumann.org>

Lumencor, Inc.

Booth 2103

Beaverton, OR
Website: <http://lumencor.com>

Exhibitor Index

✦ Advertisers | ★ SAMS | ◆ Product Theater | ■ My Neuroscience Marketplace

Lunaphore Technologies

Booth 124

Tolochenaz
Switzerland
Website: <https://www.lunaphore.com>

M

Magstim EGI

Booth 222

Minneapolis, MN
Website: <http://www.magstimegi.com>

MagVenture

Booth 2713

Alpharetta, GA
Website: <http://www.magventure.com>

MAPseq/BARseq Core Facility, Cold Spring Harbor Laboratory

Booth 3332

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

Marine Biological Laboratory

Booth 3524

Woods Hole, MA
Website: <http://www.mbl.edu>

MathWorks

Booth 3013

Natick, MA
Website: <http://www.mathworks.com>

Max Planck Florida Institute for Neuroscience

Booth 3428

Jupiter, FL
Website: <http://www.mphi.org>

MaxWell Biosystems

Booth 900

Zurich
Switzerland
Website: <http://www.mxwbio.com>

MBF Bioscience

Booth 1537

Williston, VT
Website: <https://www.mbfbioscience.com>

mBrainTrain I mbt

Booth 2426

Belgrade
Serbia
Website: <http://www.mbraintrain.com>

Meadowlark Optics

Booth 1604

Frederick, CO
Website: <http://www.meadowlark.com>

Med Associates Inc ✦

Booth 2937

Georgia, VT
Website: <http://www.med-associates.com>



Medical Rehabilitation Research Resource (MR3) Network

Booth 3129

Charleston, SC
Website: <http://ncmrr.org>

Meso Scale Discovery

Booth 1129

Rockville, MD
Website: <https://www.mesoscale.com>

Metablon

Booth 2402

Morrisville, NC
Website: <https://www.metablon.com/>

Metris B.V.

Booth 400

Hoofddorp
Netherlands
Website: <https://www.metris.nl>

MicroData Instrument

Booth 2703

South Plainfield, NJ
Website: <https://www.microdatamdi.com>

Microprobes for Life Science, Inc**Booth 2336**

Gaithersburg, MD

Website: <http://www.microprobes.com>**Mightex****Booth 2736**

North York, ON

Canada

Website: <http://www.mightexbio.com>**MilliporeSigma** **Booth 1023**

Burlington, MA

Website: <http://www.MilliporeSigma.com>**Miltenyi Biotec**  **Booth 923**

Bergisch Gladbach, NRW

Germany

Website: <http://www.miltenyibiotec.com>**MIT Press****Booth 732**

Cambridge, MA

Website: <https://mitpress.mit.edu/sfn2023>**MKS Instruments****Booth 2917**

Irvine, CA

Website: <http://www.newport.com>**Modendo Inc.****Booth 2627**

Boulder, CO

Website: <https://www.modendo-inc.com>**Molecular Devices****Booth 512**

San Jose, CA

Website: <https://www.moleculardevices.com>**Molecular Instruments****Booth 413**

Los Angeles, CA

Website: <https://www.hcrimaging.com>**Moor Instruments****Booth 2908**

Wilmington, DE

Website: <http://www.moorinc.com>**MOSS Inc****Booth 323**

Hanover, MD

Website: <https://MOSSBIO.com>**Motic Digital Pathology****Booth 1130**

Richmond, BC

Canada

Website: <https://www.motic.com>**Mouse Specifics Inc****Booth 2329**

Framingham, MA

Website: <https://www.MouseSpecifics.com>**Multi Channel Systems (MCS)****Booth 1509**

Reutlingen, BW

Germany

Website: <https://www.multichannelsystems.com/>**N****NAN Instruments LTD****Booth 2729**

Nazareth Illit

Israel

Website: <http://www.naninstruments.com>**Nanion Technologies****Booth 2525**

Livingston, NJ

Website: <http://www.nanion.de>**NanoCollect Biomedical, Inc.****Booth 725**

San Diego, CA

Website: <http://www.nanocollect.com>**NanoEnTek, Inc.****Booth 201**

Waltham, MA

Website: <https://www.nanoentek.com>**NanoString Technologies** **Booth 2617**

Seattle, WA

Website: <https://nanosting.com/>**NanoSystem Co., Ltd.****Booth 2530**

Daejeon

South Korea

Website: <http://nanosystemz.com>**Narishige****Booth 1538**

Amityville, NY

Website: <https://usa.narishige-group.com/>**National ALS Biorepository****Booth 3517**

Atlanta, GA

Website: <http://www.cdc.gov/als/>

ALSNationalBiorepository.html

National Center of Neuromodulation for Rehabilitation (NC NM4R)**Booth 3131**

Charleston, SC

Website: <https://chp.musc.edu/research/nc-nm4r>**National Institutes of Health****Booth 3401, 3402, 3411**

Bethesda, MD

Website: <http://www.nih.gov>**National Primate Research Centers****Booth 3425**

Atlanta, GA

Website: <http://www.nprcresearch.org>**National Science Foundation****Booth 3435**

Alexandria, VA

Website: <http://www.nsf.gov>**Navitar****Booth 1205**

Rochester, NY

Website: <https://navitar.com>**Ncardia****Booth 2716**

Leiden, ZH

Netherlands

Website: <http://www.ncardia.com>**NDRI****Booth 3523**

Philadelphia, PA

Website: <http://www.ndriresource.org>**NEALS****Booth 3213**

Boston, MA

Website: <http://www.neals.org>**NeoBiosystems, Inc****Booth 1437**

San Jose, CA

Website: <http://www.neobiosystems.com>**NETRI****Booth 926**

Lyon

France

Website: <http://www.netri.com>**NeuCyte, Inc****Booth 1802**

Mountain View, CA

Website: <https://www.neucyte.com>**NeuroCatch Inc.****Booth 1034**

Surrey, BC

Canada

Website: <https://www.neurocatch.com>**neuroConn - neurocare group AG****Booth 137**

Ilmenau, TH

Germany

Website: <http://www.neurocaregroup.com>**Neuroelectrics****Booth 939**

Barcelona

Spain

Website: <http://www.neuroelectrics.com>**NeuroLux****Booth 217**

Northfield, IL

Website: <http://www.neurolux.org>**Neuropixels****Booth 3233**

Heverlee

Belgium

Website: <http://www.neuropixels.org>

Neuroscience Academy Denmark

Booth 3328
 Copenhagen N
 Denmark
 Website: <https://www.neuroscienceacademydenmark.dk>

NeuroScience Associates, Inc.

Booth 1314
 Knoxville, TN
 Website: <http://www.nsalabs.com>

Neuroscience in France

Booth 3526
 Washington, DC
 Website: <https://www.neurosciences.asso.fr/en>

Neuroscience in Germany

Booth 3337
 Washington, DC
 Website: <http://www.research-in-germany.org>

Neuroscience Information Framework

Booth 3417
 La Jolla, CA
 Website: <https://neuinfo.org>

Neuroscience Multi-Omic (NeMO) Archive

Booth 3310
 Baltimore, MD
 Website: <https://nemoarchive.org/>

Neuroscience Tools

Booth 502
 O'Fallon, MO
 Website: <https://www.neurosciencetools.com>

Neuroservices-Alliance

Booth 2422
 San Diego, CA
 Website: <http://www.neuroservices-alliance.com>

NeuroSolutions Ltd.

Booth 2310
 Coventry
 Great Britain
 Website: <http://www.nsolns.com>

Neurostar

Booth 2338
 Tübingen, BW
 Germany
 Website: <http://www.neurostar.de>

NEURO-SYS *

Booth 536
 Boston, MA
 Website: <https://neuro-sys.com>



Neurotar

Booth 2838
 Helsinki
 Finland
 Website: <https://www.neurotar.com/>

Neurotech Micro-credential Program

Booth 3306
 Kingston, ON
 Canada
 Website: <https://neurotechmicrocreds.com/>

New Scale Technologies

Booth 3222
 Victor, NY
 Website: <https://www.newscaletech.com/multi-probe-micromanipulator/>

Newport/ An MKS Brand

Booth 2917
 Irvine, CA
 Website: <https://www.newport.com>

NextGen Precision Health

Booth 3230
 Columbia, MO
 Website: <https://precisionhealth.missouri.edu>

NIAGADS

Booth 3228
 Philadelphia, PA
 Website: <https://www.niagads.org/home>

NIH Environmental influences on Child Health Outcomes Program

Booth 3215
 Rockville, MD
 Website: <https://www.nih.gov/echo>

Nikon Instruments Inc. ★

Booth 2801
 Melville, NY
 Website: <http://www.microscope.healthcare.nikon.com>

NIRx Medizintechnik GmbH

Booth 3016
 Berlin, BE
 Germany
 Website: <https://nirx.net/>

NKT Photonics Inc

Booth 3110
 Boston, MA
 Website: <http://www.nktphotonics.com>

Noldus Information Technology

Booth 1223
 Leesburg, VA
 Website: <http://www.noldus.com>

npi electronic GmbH

Booth 2238
 Tamm
 Germany
 Website: <http://www.npielectronic.com>

O

OBELAB

Booth 825
 Seoul
 South Korea
 Website: <http://www.obelab.com>

OE-Bio

Booth 501
 Wuhan
 China
 Website: <https://www.oebio-imaging.com/>

Olink Proteomics

Booth 2005
 Waltham, MA
 Website: <https://olink.com/>

Omnitech Electronics, Inc.

Booth 1701
 Columbus, OH
 Website: <http://www.omnitech-usa.com>

ONI

Booth 1016
 San Diego, CA
 Website: <https://oni.bio/>

Open Ephys

Booth 3038
 Lisbon
 Portugal
 Website: <https://www.open-ephys.org>

OriGene Technologies Inc.

Booth 1229
 Rockville, MD
 Website: <http://www.origene.com>

OriginLab Corporation

Booth 2502
 Northampton, MA
 Website: <https://www.originlab.com>

Osela Inc.

Booth 2810
 Lachine, QC
 Canada
 Website: <https://osela.com>

Oxford University Press

Booth 504
 Cary, NC
 Website: <http://www.global.oup.com>

P

P3Lab

Booth 2512
 Cérroux-Mousty
 Belgium
 Website: <https://www.neuroclues.com>

Panlab

Booth 1509
 Barcelona, BC
 Spain
 Website: <https://www.harvardbioscience.com>

Parkinson's Foundation

Booth 3239
 New York, NY
 Website: <http://www.parkinson.org>

Parse Biosciences

Booth 730
 Seattle, WA
 Website: <https://www.parsebiosciences.com>

Partek

Booth 1212
 Chesterfield, MO
 Website: <http://www.partek.com/>

PeproTech, part of Thermo Fisher Scientific

Booth 1226
 Cranbury, NJ
 Website: <http://www.thermofisher.com/peprotech>

PeptiGrowth

Booth 2414
 Hackensack, NJ
 Website: <https://peptigrowth.com/en/>

Perimed Inc.

Booth 1615
 Las Vegas, NV
 Website: <https://perimed-instruments.com>

Phasefocus

Booth 2515
 Boston, MA
 Website: <https://www.phasefocus.com/>

PhenoSys

Booth 2237
 Berlin, BE
 Germany
 Website: <http://www.phenosys.com>

Phi Optics

Booth 1337
 Champaign, IL
 Website: <https://phioptics.com>

Phoenix Pharmaceuticals, Inc.

Booth 1930
 Burlingame, CA
 Website: <https://www.phoenixpeptide.com/>

PhosphoSolutions

Booth 602
 Aurora, CO
 Website: <http://www.phosphosolutions.com>

Physitemp Instruments, LLC

Booth 918
 Clifton, NJ
 Website: <http://www.physitemp.com>

Pinnacle Technology

Booth 2134
 Lawrence, KS
 Website: <http://www.pinnaclet.com>

Plexon Inc

Booth 1836
 Dallas, TX
 Website: <http://www.plexon.com>

Polymer Implantable Electrode Foundry

Booth 3224
 Los Angeles, CA
 Website: <https://piefoundry.usc.edu/>

Porsolt SAS

Booth 618
 Le Genest Saint Isle
 France
 Website: <http://www.porsolt.com>

Precisionary Instruments

Booth 2718
 Ashland, MA
 Website: <https://precisionary.com>

Primed Shines

Booth 1910
 Chengdu
 China
 Website: <https://www.primed.com.cn>

Princeton University Press

Booth 1809
 Princeton, NJ
 Website: <https://press.princeton.edu/subjects/neuroscience-psychology>

Prior Scientific

Booth 2418
 Rockland, MA
 Website: <http://www.prior.com>

Prisys Biotechnologies Co., Ltd.

Booth 1903
 Shanghai
 China
 Website: <https://www.prisysbiotech.com/>

Prizmatix

Booth 3238
 Southfield, MI
 Website: <https://www.prizmatix.com>

Promega Corporation

Booth 1138
 Madison, WI
 Website: <http://www.promega.com>

Prospective Instruments LK OG

Booth 639
 Dornbirn, Vorarlberg
 Austria
 Website: <http://www.p-inst.com>

Proteintech

Booth 1705
 Rosemont, IL
 Website: <http://www.ptglab.com>

PsychoGenics Inc.

Booth 2201
 Paramus, NJ
 Website: <http://www.psychogenics.com>

Psychology Software Tools

Booth 2523
 Pittsburgh, PA
 Website: <http://www.pstnet.com>

Q**Quanterix**

Booth 3123
 Billerica, MA
 Website: <https://quanterix.com>

QuantumSi

Booth 322
 Branford, CT
 Website: <https://www.quantum-si.com/>

QuidelOrtho

Booth 319
 San Diego, CA
 Website: <http://www.quidel.com>

R**Ramona**

Booth 705
 Durham, NC
 Website: <https://www.ramonaoptics.com>

RayBiotech

Booth 2705
 Peachtree Corners, GA
 Website: <http://www.raybiotech.com>

ReadCube

Booth 2513
 Cambridge, MA
 Website: <https://www.papersapp.com/>

Refeyn Inc.

Booth 1210
 Watertown, MA
 Website: <http://www.refeyn.com>

RESEARCH DIETS, INC.

Booth 1216
 New Brunswick, NJ
 Website: <http://www.researchdiets.com>

Revvity

Booth 424
 Waltham, MA
 Website: <https://www.revvity.com>

Rewire AI

Booth 3101
 Portland, OR
 Website: <https://rewireneuro.com>

Ripple Neuro Ventures

Booth 1135
 Salt Lake City, UT
 Website: <http://www.rippleneuro.com>

Robert Packard Center for ALS Research at Johns Hopkins

Booth 3211
 Baltimore, MD
 Website: <http://www.packardcenter.org>

Roboz Surgical Instrument Co.

Booth 1310
 Gaithersburg, MD
 Website: <http://www.Roboz.com>

Exhibitor Index

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

Rockefeller University Press

Booth 522
New York, NY
Website: <http://www.rupress.org>

Rockland Immunochemicals, Inc.

Booth 1710
Limerick, PA
Website: <https://www.rockland.com/>

Rogue Research Inc

Booth 130
Montreal, QC
Canada
Website: <http://www.rogue-research.com>

RPMC Lasers, Inc.

Booth 2204
O'Fallon, MO
Website: <http://www.rpmclasers.com>

RWD Life Science

Booth 2611
San Diego, CA
Website: <http://www.rwdstco.com>

S

Sable Systems International, Inc.

Booth 817
North Las Vegas, NV
Website: <http://www.sablesys.com>

San Diego Instruments, Inc

Booth 2139
San Diego, CA
Website: <http://www.sandiegoinstruments.com>

SARSTEDT

Booth 2322
Newton, NC
Website: <http://www.sarstedt.com>

SB Drug Discovery

Booth 930
Glasgow
Great Britain
Website: <http://www.sbdrugdiscovery.com>

Scale Biosciences ◆

Booth 827
Menlo Park, CA
Website: <https://scale.bio/>

Science/AAAS *

Booth 2317
Washington, DC
Website: <http://www.science.org>

ScienCell Research Laboratories, Inc.

Booth 812
Carlsbad, CA
Website: <http://www.sciencellonline.com>

Scientifica

Booth 2023
Uckfield, East Sussex
Great Britain
Website: <http://www.scientifica.uk.com>

Stop by booth 2317

IT'S NOT JUST A JOB.
IT'S A CALLING.

Find your next job at ScienceCareers.org

Science Careers
FROM THE JOURNAL SCIENCE AAAS

Exhibitor Index

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

Scientist.com

Booth 2210
Solana Beach, CA
Website: <https://www.scientist.com>

SciMeasure

Booth 2839
Decatur, GA
Website: <http://www.scimeasure.com>

Scintica ◆

Booth 2403
London, ON
Canada
Website: <http://www.scintica.com>

Selvita

Booth 318
Boston, MA
Website: <https://www.Selvita.com>

Sensapex Inc.

Booth 1813
Fort Mill, SC
Website: <https://www.sensapex.com/>

Shanghai Model Organisms Center (USA)

Booth 2511
Sugar Land, TX
Website: <https://www.modelorg.us>

Signal Solutions, LLC *

Booth 122
Lexington, KY
Website: <http://www.sigsoln.com>

Sino Biological

Booth 1811
Chesterbrook, PA
Website: <http://www.sinobiological.com>

Siskiyou Corp

Booth 1905
Grants Pass, OR
Website: <http://www.siskiyou.com>

Smit-Lab

Booth 2531
Siedlce, Mazowieckie
Poland
Website: <https://www.smit-lab.eu>

Society for Neuroscience *

Booth 1303, 1304
Washington, D.C.
Website: <https://www.sfn.org>

Somni Scientific

Booth 3102
McMurray, PA
Website: <https://somniscientific.com>

Sony Semiconductor Solutions Corporation

Booth 437
Kanagawa
Japan
Website: <https://www.sony-semicon.com/en/index.html>

Sophion Bioscience A/S

Booth 1018
Ballerup
Denmark
Website: <http://www.sophion.com>

NON-INVASIVE RODENT SLEEP MONITORING

SIGNAL SOLUTIONS

BOOTH #122

- Supports up to 80 simultaneous recordings
- Non-invasive sensor technology
- Automated sleep-wake scoring
- Alternative to EEG studies
- Demo systems available

Stop by our booth to see our system in action!

Signal Solutions, LLC
www.sigsoln.com | sales@sigsoln.com | 888-261-5149

Soterix Medical**Booth 416**

Woodbridge, NJ
Website: <http://www.soterixmedical.com>

SPARC**Booth 3516**

Philadelphia, PA
Website: <https://sparc.science/>

SPARK LASERS**Booth 2630**

Martillac
France
Website: <https://www.spark-lasers.com>

Spectra-Physics/ An MKS Brand**Booth 2917**

Milpitas, CA
Website: <https://www.newport.com/b/spectra-physics>

SPIE - The Intl. Society for Optics and Photonics**Booth 3530**

Bellingham, WA
Website: <https://spie.org/neurophotonics>

Spike Neuro**Booth 2334**

Ann Arbor, MI
Website: <http://www.spikeneuro.com>

SpikeGadgets**Booth 3034**

San Francisco, CA
Website: <https://www.spikegadgets.com>

Springer Nature**Booth 1217**

New York, NY
Website: <http://www.springernature.com>

SR Research Ltd**Booth 601**

Ottawa, ON
Canada
Website: <http://www.sr-research.com>

St. Jude Children's Research Hospital**Booth 3519**

Memphis, TN
Website: <http://www.stjude.org/postdoc>

Stanford University Wu Tsai Neurosciences Institute**Booth 3201**

Stanford, CA
Website: <http://neuroscience.stanford.edu>

STEMCELL Technologies Inc.**Booth 1902**

Vancouver, BC
Canada
Website: <http://www.stemcell.com>

Stoelting**Booth 1233, 1238, 1339**

Wood Dale, IL
Website: <http://www.StoeltingCo.com>

STOmics Americas**Booth 1115**

San Jose, CA
Website: <https://www.stomics.tech/EN/>

StressMarq Biosciences**Booth 823**

Victoria, BC
Canada
Website: <http://www.stressmarq.com>

SUNY Buffalo**Booth 938**

North Tonawanda, NY
Website: <http://www.Cytocybernetics.com>

Sutter Instrument ✦**Booth 3200**

Novato, CA
Website: <https://www.sutter.com>

Suven Life Sciences Limited**Booth 2211**

Hyderabad, Telangana
India
Website: <https://suven.com>

Swartz Center for Computational Neuroscience, UCSD**Booth 3103**

La Jolla, CA
Website: <https://sccn.ucsd.edu>

syGlass, Inc**Booth 2416**

Morgantown, WV
Website: <http://www.syglass.io>

Sygnature Discovery**Booth 932**

Nottingham, Nottinghamshire
Great Britain
Website: <https://www.sygnaturediscovery.com>

SynapCell SAS**Booth 2331**

Saint Ismier
France
Website: <http://www.synapcell.com>

Synaptic Systems**Booth 1807**

Goettingen
Germany
Website: <https://www.sysy.com/>

Syncell Inc. ◆**Booth 3003**

Taiwan, Taipei City
Taiwan
Website: <https://syncell.com/>

T**Taconic Biosciences****Booth 737**

Rensselaer, NY
Website: <https://www.taconic.com/neuroscience>

Targeted Bioscience**Booth 2107**

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

Targetmol Chemicals Inc**Booth 1003**

Wellesley Hills, MA
Website: <https://www.targetmol.com>

Ted Pella, Inc.**Booth 1911**

Redding, CA
Website: <http://www.tedpella.com>

Teledyne**Booth 2914**

Acton, MA
Website: <http://www.teledyneimaging.com>

TestDiet**Booth 700**

Gray Summit, MO
Website: <http://www.testdiet.com>

The Brain Donor Project**Booth 3311**

Naples, FL
Website: <https://www.braindonorproject.org>

The Canadian Neurophotonics Platform**Booth 3308**

Ville de Québec, QC
Canada
Website: <http://www.neurophotonics.ca>

The Grass Foundation**Booth 3522**

Takoma Park, MD
Website: <http://www.grassfoundation.org>

The Jackson Laboratory**Booth 1101**

Bar Harbor, ME
Website: <http://www.jax.org>

The Michael J. Fox Foundation for Parkinson's Research**Booth 3312**

New York, NY
Website: <http://www.michaeljfox.org>

The Virtual Brain**Booth 3322**

Berlin, BE
Germany
Website: <http://www.thevirtualbrain.org>

Thermo Fisher Scientific**Booth 1222**

Hillsboro, OR
Website: <http://www.thermofisher.com>

Thomas RECORDING GmbH**Booth 1123**

Giessen, HE
Germany
Website: <http://www.ThomasRECORDING.com>

Thorlabs**Booth 2501**

Newton, NJ

Website: <https://www.thorlabs.com/>**TMC****Booth 2223**

Peabody, MA

Website: <http://www.techmfg.com>**Tobii** **Booth 1228**

Reston, VA

Website: <https://www.tobii.com>**TOKAI HIT****Booth 2622**

Bala Cynwyd, PA

Website: <https://www.tokaihit-livecell.com/>**Tomocube****Booth 2802**

Daejeon

South Korea

Website: <https://www.tomocube.com>**TOPTICA Photonics****Booth 2723**

Victor, NY

Website: <http://www.toptica.com>**Trailhead Biosystems****Booth 2313**

Beachwood, OH

Website: <https://www.trailbio.com/>**Transcend Vivoscope****Booth 1611**

Beijing

China

Website: <http://en.tv-scope.com/Neuroscience.html>**Translucence Biosystems****Booth 1037**

Irvine, CA

Website: <https://www.translucencebio.com>**Transnetyx****Booth 622**

Cordova, TN

Website: <http://www.transnetyx.com>**Transpharmation Ltd****Booth 623**

London

Great Britain

Website: <http://www.transpharmation.co.uk>**Tribioscience, Inc****Booth 2030**

Sunnyvale, CA

Website: <https://www.tribioscience.com>**TSE Systems****Booth 223**

Berlin, BE

Germany

Website: <https://www.tse-systems.com>**Tucker-Davis Technologies****Booth 1433**

Alachua, FL

Website: <http://www.tdt.com>**Tucsen Photonics Co., Ltd.****Booth 3008**

Fuzhou, Fujian

China

Website: <http://www.tucsen.com>**Turner Scientific, LLC****Booth 517**

Jacksonville, IL

Website: <http://www.turnerscientific.com>**U****UCI Center for Neural Circuit Mapping****Booth 3227**

Irvine, CA

Website: <https://cncm.som.uci.edu/>**Ugo Basile****Booth 1236**

Gemonio, Varese

Italy

Website: <https://www.ugobasile.com>**UID Identification Solutions****Booth 1214**

Lake Villa, IL

Website: <https://www.uidevices.com/>**Ulysses Neuroscience Ltd.****Booth 524**

Dublin

Ireland

Website: <https://ulysses-neuro.ie/>**Unisense****Booth 2812**

Aarhus N

Denmark

Website: <http://www.unisense.com>**US Army Medical Recruiting****Booth 3305**

Fort Knox, KY

Website: <https://www.goarmy.com>**USA Scientific****Booth 617**

Ocala, FL

Website: <http://www.usascientific.com>**UT Southwestern - Peter O'Donnell****Brain Institute****Booth 3217**

Dallas, TX

Website: <https://odonnellbraininstitute.utsouthwestern.edu>**V****Van Andel Institute****Booth 3207**

Grand Rapids, MI

Website: <https://www.vai.org/>**VectorBuilder Inc.****Booth 519**

Chicago, IL

Website: <http://www.vectorbuilder.com>**Vivascope, Inc****Booth 1328**

Rochester, NY

Website: <http://www.caliberid.com>**Vizgen****Booth 2009**

Cambridge, MA

Website: <https://www.vizgen.com>**VPixx Technologies****Booth 722**

Saint Bruno, QC

Canada

Website: <https://www.vpixx.com>**Vulintus, Inc.****Booth 2037**

Lafayette, CO

Website: <http://www.vulintus.com>**W****Waltham Data Science LLC****Booth 2326**

Sudbury, MA

Website: <https://www.ndi-cloud.com>**Wearable Sensing****Booth 616**

San Diego, CA

Website: <http://www.wearablesensing.com>**Wellcome Trust****Booth 3229**

London

Great Britain

Website: <https://wellcome.org/>**White Matter LLC****Booth 3037**

Mercer Island, WA

Website: <https://www.white-matter.com>**Wiley****Booth 3138**

Hoboken, NJ

Website: <https://www.wiley.com>**World Precision Instruments****Booth 1804**

Sarasota, FL

Website: <https://www.wpiinc.com>**Worthington Biochemical Corporation****Booth 2039**

Lakewood, NJ

Website: <http://www.Worthington-Biochem.com>

WuXi AppTec

Booth 403
 St. Paul, MN
 Website: <https://wuxiapptec.com>

Wyss Center for Bio and Neuroengineering

Booth 3225
 Genève
 Switzerland
 Website: <http://www.wysscenter.ch>

X

Xona Microfluidics

Booth 300
 Research Triangle Park, NC
 Website: <https://www.xonamicrofluidics.com>

Y

Yale University's Wu Tsai Institute

Booth 3216
 New Haven, CT
 Website: <http://wti.yale.edu>

YNTOAB Co.,Ltd

Booth 2413
 Seongnam-si, Gyeonggi-do
 South Korea
 Website: <https://yntoab.com/en/>



As of September 29, 2023

A

Aptamer Group
Booth 2325
 York, Yorkshire
 Great Britain
 Website: <https://aptamergroup.com>

AZONETWORK
Booth 1830
 Manchester
 Great Britain
 Website: <https://www.azonetwork.com/>

B

BioSpyder
Booth 831
 Carlsbad, CA
 Website: <https://www.biospyder.com>

Brain Architecture Project
Booth 3107
 Cold Spring Harbor, NY
 Website: <http://brainarchitecture.org/>

C

Cedars-Sinai Medical Center
Booth 3109
 Los Angeles, CA
 Website: <https://www.cedars-sinai.org/research.html>

Cellbox Solutions
Booth 1127
 Norderstedt, Schleswig-Holstein
 Germany
 Website: <https://cellbox-solutions.com/>
Categories: Cell Culture Instruments, Incubators, Instruments, Laboratory Consumables

E

Endocrine Society
Booth 3030
 Washington, D.C.
 Website: <https://www.endocrine.org>

G

GUBRA A/S
Booth 2828
 Hørsholm
 Denmark
 Website: <https://www.gubra.dk>
Categories: Histological Services, Image Analysis and Processing, Research Services

As of September 29, 2023

J
<p>Jali Medical, Inc. Booth 1031 Framingham, MA Website: http://www.jalimedical.com <i>Categories: Brain Mapping Equipment, Data Acquisition System, Electrophysiology Equipment, Eye Monitoring Instruments, Motion Control Devices, Physiological Monitoring Systems, Stimulators: Programmable</i></p>
L
<p>Laxco Inc. Booth 1110 Mill Creek, WA Website: https://www.laxcoinc.com</p>
N
<p>National Network of Cryo-Electron Tomography Booth 3111 Madison, WI Website: https://www.cryoetportal.org/ <i>Categories: Analysis, Analytical Services, Microscopes, Nonprofit Organization</i></p>
<p>National Neurotrauma Society Booth 3137 Houston, TX Website: http://www.neurotrauma.org</p>
<p>NeuroNexus Booth 2724 Ann Arbor, MI Website: http://www.NeuroNexus.com <i>Categories: Amplifiers: Isolation, Data Acquisition System, Data Analysis Software, Electrophysiological Data Acquisition, Electrophysiology Equipment, Microelectrode Amplifiers, Microelectrodes, Spike Sorting Online/Offline</i></p>
S
<p>Standard BioTools Booth 917 South San Francisco, CA Website: https://www.standardbio.com <i>Categories: Imaging Systems, Instruments, Reagents, Tissue Instruments</i></p>



View the full exhibitor list with the most up-to-date information on the online floor plan.



Exhibitor Name	Booth Number
A	
Activity Measurement Systems: Monitors & Wheels	
Alleima Advanced Materials	1912
Amuza Inc	2301
Backyard Brains, Inc.	736
Cambridge Phenotyping	233
Columbus Instruments	523
Evolocus	2938
Kinder Scientific Company	2202
Lafayette Instrument	1637
Med Associates Inc	2937
Metris B.V.	400
Noldus Information Technology	1223
Omnitech Electronics, Inc.	1701
P3Lab	2512
Panlab	1509
PhenoSys	2237
Sable Systems International, Inc.	817
San Diego Instruments, Inc	2139
Stoelting	1233, 1238, 1339
TSE Systems	223
Ugo Basile	1236
UID Identification Solutions	1214
Vulintus, Inc.	2037
Zantiks	439
Amino Acids	
Dyets Inc.	916
Metabolon	2402
QuantumSi	322
Amplifiers: Isolation	
ADInstruments	1300
Backyard Brains, Inc.	736
Cambridge Electronic Design Ltd	1439
Digitimer North America	2105
Easycap GmbH	2528
Enzo Life Sciences	1536
Magstim EGI	222
Molecular Devices	512
Multi Channel Systems (MCS)	1509
NeoBiosystems, Inc	1437
neuroConn - neurocare group AG	137
Analysis	
Backyard Brains, Inc.	736

EpigenDx Inc	1805
IonLab	3205
Labcon	919
MAPseq/BARseq Core Facility, Cold Spring Harbor Laboratory	3332
Miltenyi Biotec	923
OriginLab Corporation	2502
Partek	1212
Refeyn Inc.	1210
Rewire AI	3101
ScienCell Research Laboratories, Inc.	812
Selvita	318
Signal Solutions, LLC	122
Analytical Services	
Amuza Inc	2301
Binaree, Inc.	2304
Bioneer A/S	301
Boster Bio	2104
Cambrya, LLC	2035
Cayman Chemical Company	3024
Concept Life Sciences Limited	2504
InnoSer	438
Inotiv	2517
LC Sciences	2113
MAPseq/BARseq Core Facility, Cold Spring Harbor Laboratory	3332
Meso Scale Discovery	1129
Metabolon	2402
NEURO-SYS	536
Partek	1212
Phoenix Pharmaceuticals, Inc.	1930
Rockland Immunochemicals, Inc.	1710
Selvita	318
Sygnature Discovery	932
SynapCell SAS	2331
VectorBuilder Inc.	519
Antibodies: Monoclonal/Polyclonal/Phospho-Specific	
abcam	2122
Abcepta	702
AdipoGen Life Sciences	423
Advanced Targeting Systems	723
Antibodies Incorporated	600
Aves Labs	600
Bio X Cell	1102
Biosensis Pty, Ltd.	239
Bio-Techne	2014

Product Category Index

Boster Bio	2104
Cell Signaling Technology	1800
EnCor Biotechnology Inc.	139
Enzo Life Sciences	1536
EpigenTek Group Inc.	339
FUJIFILM Wako Chemicals USA	713
GeneTex	2436
GenScript USA Inc	2008
Hello Bio	538
Huabio Research	1028
ImmunoChemistry Technologies	600
Inotiv	2517
Jackson ImmunoResearch Laboratories, Inc.	1607
MilliporeSigma	1023
Miltenyi Biotec	923
MOSS Inc	323
OriGene Technologies Inc.	1229
PeproTech, part of Thermo Fisher Scientific	1226
Phoenix Pharmaceuticals, Inc.	1930
PhosphoSolutions	602
Proteintech	1705
QuidelOrtho	319
RayBiotech	2705
Revvity	424
Rockland Immunochemicals, Inc.	1710
Sino Biological	1811
StressMarq Biosciences	823
Synaptic Systems	1807
Thermo Fisher Scientific	1222
Translucence Biosystems	1037
YNTOAB Co.,Ltd	2413
Zymo Research Corp.	2323
Antigens	
Abcepta	702
Aves Labs	600
Biosensis Pty, Ltd.	239
EnCor Biotechnology Inc.	139
Enzo Life Sciences	1536
GeneCopoeia, Inc.	1831
GeneTex	2436
OriGene Technologies Inc.	1229
PeproTech, part of Thermo Fisher Scientific	1226
Phoenix Pharmaceuticals, Inc.	1930
PhosphoSolutions	602
RayBiotech	2705
Sino Biological	1811

Synaptic Systems	1807
YNTOAB Co.,Ltd	2413
Ascites Production	
Abcepta	702
Automatic Pipetting Workstations	
Hamilton Company	801
B	
Behavioral Research Equipment	
Amuza Inc	2301
ANT Neuro North America	703
Aurora Scientific	1637
BioPro Scientific	904
Bitbrain	1230
Cambridge Phenotyping	233
Cambrya, LLC	2035
Campden Instruments	1637
Columbus Instruments	523
Doric Lenses Inc	336
Easycap GmbH	2528
Evolocus	2938
Harvard Bioscience Inc	1509
Kinarm	2737
Kinder Scientific Company	2202
LABmaker GmbH	638
Lafayette Instrument	1637
MagVenture	2713
mBrainTrain I mbt	2426
Med Associates Inc	2937
Metris B.V.	400
NAN Instruments LTD	2729
NeuroLux	217
Noldus Information Technology	1223
Omnitech Electronics, Inc.	1701
Panlab	1509
PhenoSys	2237
Pinnacle Technology	2134
Plexon Inc	1836
Psychology Software Tools	2523
Ramona	705
RESEARCH DIETS, INC.	1216
RWD Life Science	2611
San Diego Instruments, Inc	2139
Signal Solutions, LLC	122
Somni Scientific	3102
SR Research Ltd	601

Product Category Index

Stanford University Wu Tsai Neurosciences Institute	3201
Stoelting	1233, 1238, 1339
Thomas RECORDING GmbH	1123
Tobii	1228
TSE Systems	223
Tucker-Davis Technologies	1433
Ugo Basile	1236
UID Identification Solutions	1214
Vulintus, Inc.	2037
Wearable Sensing	616
Zantiks	439
Zeto, Inc.	2430
Biochemicals	
AdipoGen Life Sciences	423
Advanced Targeting Systems	723
Aves Labs	600
Biosensis Pty, Ltd.	239
Cayman Chemical Company	3024
EnCor Biotechnology Inc.	139
Focus Biomolecules	2836
FUJIFILM Wako Chemicals USA	713
Hello Bio	538
PhosphoSolutions	602
StressMarq Biosciences	823
Targetmol Chemicals Inc	1003
Worthington Biochemical Corporation	2039
Bioinformatics	
Battelle	3309
Charles River	1717
Compumedics Neuroscan	539
InnoSer	438
LC Sciences	2113
Meso Scale Discovery	1129
National Primate Research Centers	3425
Neuroscience Information Framework	3417
Parse Biosciences	730
Partek	1212
PsychoGenics Inc.	2201
Scale Biosciences	827
SPARC	3516
Translucence Biosystems	1037
Zymo Research Corp.	2323
Blood Flow Instrumentation	
Femtonics	2635

Moor Instruments	2908
Perimed Inc.	1615
RWD Life Science	2611
Scintica	2403
TOKAI HIT	2622
Books and Journals	
37th ECNP Congress — Neuroscience Applied	3424
Alzheimer's Association	3209
Biotechniques	836
Columbia University Press	3219
FENS - The Federation of European Neuroscience Societies	3231
Journal of Studies on Alcohol and Drugs	3304
MIT Press	732
Oxford University Press	504
Princeton University Press	1809
Science/AAAS	2317
Society for Neuroscience	1303, 1304
Springer Nature	1217
Brain Mapping Equipment	
ANT Neuro North America	703
Beijing Yeeran Technology Co.,Ltd	2831
BESA	2429
Brain Products and Brain Vision	2423
Brainbox Ltd	235
Cambrya, LLC	2035
Class 5 Photonics	3112
CorTec GmbH	2337
cortEXplore	2533
Danish Neuroscience Center	3325
Easycap GmbH	2528
Greentek Pty. Ltd	2428
Huron Digital Pathology	405
ICONEUS	123
Inscopix, Inc.	2823
Kinarm	2737
Magstim EGI	222
MagVenture	2713
MAPseq/BARseq Core Facility, Cold Spring Harbor Laboratory	3332
mBrainTrain I mbt	2426
Meadowlark Optics	1604
neuroConn - neurocare group AG	137
Neuroelectrics	939
Neuropixels	3233
Rogue Research Inc	130

Product Category Index

RWD Life Science	2611
Thomas RECORDING GmbH	1123
Tobii	1228
Wearable Sensing	616
Zeto, Inc.	2430
Brain Slice Recording Chamber	
3Brain AG	1832
AI4R	1931
Alpha MED Scientific	1737
AutoMate Scientific	1737
Campden Instruments	1637
Digitimer North America	2105
IonLab	3205
Lohmann Research Equipment	1125
Luigs & Neumann GmbH	822
Sensapex Inc.	1813
C	
Cages	
Panlab	1509
Pinnacle Technology	2134
Sable Systems International, Inc.	817
Signal Solutions, LLC	122
Somni Scientific	3102
Cameras: Digital	
Andor Technology	2215
Atik Cameras	1215
Carl Zeiss Microscopy, LLC	1323
Compumedics Neuroscan	539
Evident Scientific	2123
Excelitas Technologies Corp.	1716
Hamamatsu Corporation	1923
Huron Digital Pathology	405
Mightex	2736
Motic Digital Pathology	1130
Navitar	1205
SciMeasure	2839
SR Research Ltd	601
Teledyne	2914
Thorlabs	2501
Tobii	1228
Tucsen Photonics Co., Ltd.	3008
Cannulation	
DURECT Corp.	1617
Hilltop Lab Animals, Inc	1901
The Jackson Laboratory	1101

Cell Culture	
Agilent Technologies	1601
AIM Biotech	712
Bio-Techne	2014
BrainXell	1039
Diatome US	2004
Elixirgen Scientific	238
E-PHY-SCIENCE	1908
European Bank for iPSCs	3214
Evident Scientific	2123
FuGENE Transfection	625
FUJIFILM Cellular Dynamics, Inc.	716
IonLab	3205
iXCells Biotechnologies	1136
Labcon	919
Lohmann Research Equipment	1125
MilliporeSigma	1023
Ncardia	2716
NETRI	926
Neuroservices-Alliance	2422
NEURO-SYS	536
PeproTech, part of Thermo Fisher Scientific	1226
PeptiGrowth	2414
Porsolt SAS	618
Proteintech	1705
Revvity	424
Rockland Immunochemicals, Inc.	1710
SARSTEDT	2322
ScienCell Research Laboratories, Inc.	812
Selvita	318
STEMCELL Technologies Inc.	1902
Sygnature Discovery	932
Thermo Fisher Scientific	1222
TOKAI HIT	2622
Transnetyx	622
USA Scientific	617
Worthington Biochemical Corporation	2039
Xona Microfluidics	300
Cell Culture Instruments	
Alpha MED Scientific	1737
Amuza Inc	2301
Electron Microscopy Sciences	2000
Leica Microsystems	1723
MaxWell Biosystems	900
RWD Life Science	2611
Scientifica	2023

Product Category Index

STEMCELL Technologies Inc.	1902
TOKAI HIT	2622
Transnetyx	622
World Precision Instruments	1804
Cell Markers	
AAVnerGene	1909
Aves Labs	600
Bio X Cell	1102
Bio-Techne	2014
Cell Signaling Technology	1800
EnCor Biotechnology Inc.	139
Enzo Life Sciences	1536
GeneTex	2436
Huabio Research	1028
iXCells Biotechnologies	1136
Lunaphore Technologies	124
Molecular Instruments	413
PhosphoSolutions	602
Proteintech	1705
ScienCell Research Laboratories, Inc.	812
StressMarq Biosciences	823
Centrifuge Tubes	
Labcon	919
USA Scientific	617
Chambers: Recording	
ALA Scientific Instruments, Inc.	2236
ATLAS Neuroengineering	3119
Lohmann Research Equipment	1125
Metris B.V.	400
NAN Instruments LTD	2729
Chromatography	
Hamilton Company	801
MilliporeSigma	1023
Cloning Kits: PCR Based	
OriGene Technologies Inc.	1229
Computers	
Cambrya, LLC	2035
Psychology Software Tools	2523
Contract Research Organization	
AAVnerGene	1909
AIM Biotech	712
ANS Biotech SA	2335
Atuka Inc.	739
Battelle	3309
Bioneer A/S	301
Biotrial	422

BrainXell	1039
Charles River	1717
Concept Life Sciences Limited	2504
Danish Neuroscience Center	3325
Elixirgen Scientific	238
EpigenDx Inc	1805
GemPharmatech	1602
GenScript USA Inc	2008
InnoSer	438
Inotiv	2517
LifeCanvas Technologies	3023
Lohmann Research Equipment	1125
Ncardia	2716
NeuroSolutions Ltd.	2310
NEURO-SYS	536
Neurotar	2838
NIH Environmental influences on Child Health Outcomes Program	3215
Nikon Instruments Inc.	2801
Porsolt SAS	618
PsychoGenics Inc.	2201
RayBiotech	2705
Rockland Immunochemicals, Inc.	1710
SB Drug Discovery	930
Selvita	318
Sino Biological	1811
Stanford University Wu Tsai Neurosciences Institute	3201
Sygnature Discovery	932
SynapCell SAS	2331
The Jackson Laboratory	1101
Translucence Biosystems	1037
Transpharmation Ltd	623
Xona Microfluidics	300
Custom Systems	
Bliq Photonics	2227
Cambrya, LLC	2035
Changchun New Industries Optoelectronics Tech. Co., Ltd.	2010
Class 5 Photonics	3112
clear_pixel VR	2311
Compumedics Neuroscan	539
CorTec GmbH	2337
Huron Digital Pathology	405
Kinder Scientific Company	2202
Lumencor, Inc.	2103

Product Category Index

MBF Bioscience	1537
MOSS Inc	323
NAN Instruments LTD	2729
Navitar	1205
NeuroLux	217
Open Ephys	3038
Prior Scientific	2418
RESEARCH DIETS, INC.	1216
Signal Solutions, LLC	122
Soterix Medical	416
D	
Data Acquisition System	
3Brain AG	1832
ADInstruments	1300
A-M Systems	1937
Andor Technology	2215
ANT Neuro North America	703
Aurora Scientific	1637
BIOPAC Systems, Inc.	2034
BioPro Scientific	904
Bitbrain	1230
BMG LABTECH	1803
Brain Products and Brain Vision	2423
Cambridge Electronic Design Ltd	1439
Compumedics Neuroscan	539
Deuteron Technologies Ltd	3136
Diagnostic Biochips	2636
Doric Lenses Inc	336
Easycap GmbH	2528
emka TECHNOLOGIES	1013
Evolocus	2938
Inscopix, Inc.	2823
Lafayette Instrument	1637
Lohmann Research Equipment	1125
Magstim EGI	222
MBF Bioscience	1537
mBrainTrain I mbt	2426
Med Associates Inc	2937
Metris B.V.	400
Mightex	2736
NanoString Technologies	2617
NeoBiosystems, Inc	1437
NeuroCatch Inc.	1034
Nikon Instruments Inc.	2801

ONI	1016
Open Ephys	3038
P3Lab	2512
Phi Optics	1337
Physitemp Instruments, LLC	918
Refeyn Inc.	1210
RESEARCH DIETS, INC.	1216
Ripple Neuro Ventures	1135
SciMeasure	2839
Signal Solutions, LLC	122
Spike Neuro	2334
syGlass, Inc	2416
Tobii	1228
Tucker-Davis Technologies	1433
UID Identification Solutions	1214
VPixx Technologies	722
Data Analysis Software	
3Brain AG	1832
3i - Intelligent Imaging Innovations	2614
ADInstruments	1300
Andor Technology	2215
Backyard Brains, Inc.	736
BESA	2429
BIOPAC Systems, Inc.	2034
Bitbrain	1230
Brain Products and Brain Vision	2423
Brainbox Ltd	235
Cambridge Phenotyping	233
clear_pixel VR	2311
Compumedics Neuroscan	539
Data Sciences International (DSI)	1509
DataJoint	3236
Diagnostic Biochips	2636
Doric Lenses Inc	336
emka TECHNOLOGIES	1013
InnoSer	438
Inscopix, Inc.	2823
Kinder Scientific Company	2202
MBF Bioscience	1537
Metris B.V.	400
Multi Channel Systems (MCS)	1509
NanoString Technologies	2617
NeuroCatch Inc.	1034
Neuroelectronics	939
Neuroscience Multi-Omic (NeMO) Archive	3310
Nikon Instruments Inc.	2801

Product Category Index

Omnitech Electronics, Inc.	1701
ONI	1016
OriginLab Corporation	2502
P3Lab	2512
Parse Biosciences	730
Partek	1212
QuantumSi	322
Ramona	705
Refeyn Inc.	1210
RESEARCH DIETS, INC.	1216
Rewire AI	3101
Ripple Neuro Ventures	1135
SciMeasure	2839
Signal Solutions, LLC	122
syGlass, Inc	2416
Targeted Bioscience	2107
Tobii	1228
Translucence Biosystems	1037
Transnetyx	622
UID Identification Solutions	1214
Data Management	
AD Knowledge Portal & MODEL-AD	3313
Bruker	2823
DataJoint	3236
Diagnostic Biochips	2636
Huron Digital Pathology	405
MBF Bioscience	1537
MilliporeSigma	1023
NeuroCatch Inc.	1034
neuroConn - neurocare group AG	137
Neuroscience Information Framework	3417
Neuroscience Multi-Omic (NeMO) Archive	3310
P3Lab	2512
ReadCube	2513
SPARC	3516
Data Sharing	
AD Knowledge Portal & MODEL-AD	3313
Allen Institute	901
BioPro Scientific	904
Brain Image Library	3527
DataJoint	3236
MBF Bioscience	1537
National Institutes of Health	3401, 3402, 3411
NeuroCatch Inc.	1034
Neuroscience Information Framework	3417

Neuroscience Multi-Omic (NeMO) Archive	3310
NIAGADS	3228
NIH Environmental influences on Child Health Outcomes Program	3215
P3Lab	2512
Rewire AI	3101
SPARC	3516
Digital Data Acquisition Systems	
CorTec GmbH	2337
Data Sciences International (DSI)	1509
Evolocus	2938
Excelitas Technologies Corp.	1716
Kinarm	2737
NeoBiosystems, Inc	1437
NETRI	926
NeuroCatch Inc.	1034
ONI	1016
Plexon Inc	1836
Ripple Neuro Ventures	1135
UID Identification Solutions	1214
DNA Microarrays	
EpigenDx Inc	1805
LC Sciences	2113
Molecular Instruments	413
Drug Discovery	
37th ECNP Congress – Neuroscience Applied	3424
abcam	2122
Agilent Technologies	1601
AIM Biotech	712
ANS Biotech SA	2335
AUM BioTech, LLC.	1036
Bioneer A/S	301
Bio-Techne	2014
bit.bio	2001
BMG LABTECH	1803
BrainXell	1039
Campden Instruments	1637
Cayman Chemical Company	3024
Charles River	1717
clear_pixel VR	2311
Concept Life Sciences Limited	2504
Elixirgen Scientific	238
EpigenTek Group Inc.	339
Evident Scientific	2123
FD NeuroTechnologies, Inc.	2137
FUJIFILM Cellular Dynamics, Inc.	716

Product Category Index

GeneCopoeia, Inc.	1831
Inotiv	2517
IVIM Technology	2400
iXCells Biotechnologies	1136
LabX Media Group	3139
Lafayette Instrument	1637
LC Sciences	2113
MaxWell Biosystems	900
Metabolon	2402
Molecular Instruments	413
National Institutes of Health	3401, 3402, 3411
National Primate Research Centers	3425
Ncardia	2716
Neuroservices-Alliance	2422
NeuroSolutions Ltd.	2310
Parse Biosciences	730
Phasefocus	2515
Porsolt SAS	618
Promega Corporation	1138
PsychoGenics Inc.	2201
QuantumSi	322
Revvity	424
SB Drug Discovery	930
Scale Biosciences	827
Selvita	318
Suven Life Sciences Limited	2211
Sygnature Discovery	932
SynapCell SAS	2331
Syncell Inc.	3003
Targetmol Chemicals Inc	1003
The Jackson Laboratory	1101
Translucence Biosystems	1037
E	
Electrochemical Detectors	
BioPro Scientific	904
npi electronic GmbH	2238
Unisense	2812
Electrodes and Accessories	
Alleima Advanced Materials	1912
Alpha MED Scientific	1737
ANT Neuro North America	703
ATLAS Neuroengineering	3119
Battelle	3309
Bitbrain	1230

Blackrock Neurotech	2437
Brain Products and Brain Vision	2423
Brainbox Ltd	235
Compumedics Neuroscan	539
CorTec GmbH	2337
Diagnostic Biochips	2636
Diagnosys LLC	929
Easycap GmbH	2528
emka TECHNOLOGIES	1013
FHC, Inc.	1837
g.tec medical engineering GmbH	1438
Graymatter Research	2837
Greentek Pty. Ltd	2428
Magstim EGI	222
Microprobes for Life Science, Inc	2336
NAN Instruments LTD	2729
neuroConn - neurocare group AG	137
Neuropixels	3233
Open Ephys	3038
Physitemp Instruments, LLC	918
Plexon Inc	1836
Polymer Implantable Electrode Foundry	3224
Sony Semiconductor Solutions Corporation	437
Soterix Medical	416
Spike Neuro	2334
Unisense	2812
Electrophoresis Systems	
Azure Biosystems	802
Sony Semiconductor Solutions Corporation	437
Electrophysiological Data Acquisition	
3Brain AG	1832
A-M Systems	1937
ANT Neuro North America	703
Battelle	3309
BioPro Scientific	904
Bio-Signal Technologies	2731
Bitbrain	1230
Blackrock Neurotech	2437
Cambridge Electronic Design Ltd	1439
Compumedics Neuroscan	539
CorTec GmbH	2337
Cyagen Biosciences	1113
Deuteron Technologies Ltd	3136
Diagnostic Biochips	2636
Diagnosys LLC	929
Easycap GmbH	2528

Product Category Index

elements srl	1929
Elixirgen Scientific	238
E-PHY-SCIENCE	1908
Evolocus	2938
Fluxion Biosciences	1211
g.tec medical engineering GmbH	1438
IonLab	3205
Magstim EGI	222
MaxWell Biosystems	900
mBrainTrain I mbt	2426
NeoBiosystems, Inc	1437
NETRI	926
NeuroCatch Inc.	1034
Neuroservices-Alliance	2422
Open Ephys	3038
Pinnacle Technology	2134
Plexon Inc	1836
Ripple Neuro Ventures	1135
Scientifica	2023
Spike Neuro	2334
SynapCell SAS	2331
Thomas RECORDING GmbH	1123
Tucker-Davis Technologies	1433
Zeto, Inc.	2430
Electrophysiology Equipment	
3Brain AG	1832
Alleima Advanced Materials	1912
Alpha MED Scientific	1737
A-M Systems	1937
AMPI	1207
ANT Neuro North America	703
ATLAS Neuroengineering	3119
AutoMate Scientific	1737
Backyard Brains, Inc.	736
BESA	2429
Bio-Signal Technologies	2731
Bitbrain	1230
Blackrock Neurotech	2437
clear_pixel VR	2311
CorTec GmbH	2337
Cyagen Biosciences	1113
Deuteron Technologies Ltd	3136
Diagnostic Biochips	2636
Diagnosys LLC	929
Digitimer North America	2105
Easycap GmbH	2528

elements srl	1929
Evident Scientific	2123
Evolocus	2938
Fluxion Biosciences	1211
g.tec medical engineering GmbH	1438
Graymatter Research	2837
IonLab	3205
LABmaker GmBH	638
Luigs & Neumann GmbH	822
MaxWell Biosystems	900
mBrainTrain I mbt	2426
Microprobes for Life Science, Inc	2336
Molecular Devices	512
NAN Instruments LTD	2729
Nanion Technologies	2525
NeoBiosystems, Inc	1437
NeuroCatch Inc.	1034
neuroConn - neurocare group AG	137
Neurotar	2838
New Scale Technologies	3222
npi electronic GmbH	2238
Open Ephys	3038
Plexon Inc	1836
Precisionary Instruments	2718
Prior Scientific	2418
Scientifica	2023
Sensapex Inc.	1813
Siskiyou Corp	1905
Sophion Bioscience A/S	1018
Spike Neuro	2334
SUNY Buffalo	938
Sutter Instrument	3200
Tucker-Davis Technologies	1433
Wearable Sensing	616
World Precision Instruments	1804
Zeto, Inc.	2430
Electroporation Instruments	
Cyagen Biosciences	1113
Harvard Bioscience Inc	1509
npi electronic GmbH	2238
Elisa Plates	
Biosensis Pty, Ltd.	239
BMG LABTECH	1803
Cyagen Biosciences	1113
ImmunoChemistry Technologies	600
MOSS Inc	323

Product Category Index

Phoenix Pharmaceuticals, Inc.	1930
SARSTEDT	2322
Thermo Fisher Scientific	1222
EMG Amplifiers	
ANT Neuro North America	703
Backyard Brains, Inc.	736
Battelle	3309
Digitimer North America	2105
Molecular Devices	512
Ripple Neuro Ventures	1135
Rogue Research Inc	130
Employment Resource	
Cyagen Biosciences	1113
Faculty for Undergraduate Neuroscience	3334
National Institutes of Health	3401, 3402, 3411
Science/AAAS	2317
St. Jude Children's Research Hospital	3519
Van Andel Institute	3207
Enzymes	
AdipoGen Life Sciences	423
Cayman Chemical Company	3024
Cyagen Biosciences	1113
EpigenTek Group Inc.	339
FUJIFILM Wako Chemicals USA	713
Worthington Biochemical Corporation	2039
Zymo Research Corp.	2323
Evoked Potential Equipment	
Alpha MED Scientific	1737
AMPI	1207
ANT Neuro North America	703
BESA	2429
Bitbrain	1230
Brain Products and Brain Vision	2423
Cambridge Electronic Design Ltd	1439
Cyagen Biosciences	1113
Diagnosys LLC	929
Easycap GmbH	2528
g.tec medical engineering GmbH	1438
Magstim EGI	222
mBrainTrain I mbt	2426
Microprobes for Life Science, Inc	2336
San Diego Instruments, Inc	2139
Tucker-Davis Technologies	1433

Wearable Sensing	616
Zeto, Inc.	2430
Eye Monitoring Instruments	
BIOPAC Systems, Inc.	2034
Diagnosys LLC	929
Kinarm	2737
P3Lab	2512
PhenoSys	2237
San Diego Instruments, Inc	2139
SR Research Ltd	601
Stoelting	1233, 1238, 1339
Tobii	1228
VPixx Technologies	722
F	
Feeding/Drinking Systems	
Campden Instruments	1637
Columbus Instruments	523
Dyets Inc.	916
LABmaker GmbH	638
Lafayette Instrument	1637
Med Associates Inc	2937
Noldus Information Technology	1223
RESEARCH DIETS, INC.	1216
TSE Systems	223
Vulintus, Inc.	2037
Fellowship Training Program	
AAAS Science & Technology Policy Fellowships	2315
FENS - The Federation of European Neuroscience Societies	3231
International Brain Research Organization – IBRO	3223
Max Planck Florida Institute for Neuroscience	3428
National Institutes of Health	3401, 3402, 3411
Neuroscience Academy Denmark	3328
NIH Environmental influences on Child Health Outcomes Program	3215
St. Jude Children's Research Hospital	3519
The Grass Foundation	3522
The Jackson Laboratory	1101
The Michael J. Fox Foundation for Parkinson's Research	3312
Van Andel Institute	3207
Yale University's Wu Tsai Institute	3216

Product Category Index

Filter Wheels	
ASI/Applied Scientific Instrumentation Inc.	1201
Chroma Technology	1711
Prior Scientific	2418
Sutter Instrument	3200
Zaber Technologies	2610
Fluorescence Probes	
AAVnerGene	1909
AdipoGen Life Sciences	423
Cayman Chemical Company	3024
Changchun New Industries Optoelectronics Tech. Co., Ltd.	2010
Enzo Life Sciences	1536
Focus Biomolecules	2836
Funakoshi Co.,Ltd.	100
Hello Bio	538
Huron Digital Pathology	405
Inper	2830
Jackson ImmunoResearch Laboratories, Inc.	1607
Molecular Instruments	413
Promega Corporation	1138
Rewire AI	3101
Funding Information	
FENS - The Federation of European Neuroscience Societies	3231
Focused Ultrasound Foundation	3125
International Brain Research Organization - IBRO	3223
Medical Rehabilitation Research Resource (MR3) Network	3129
National Center of Neuromodulation for Rehabilitation (NC NM4R)	3131
Neuroscience Academy Denmark	3328
Neuroscience in France	3526
Neuroscience in Germany	3337
Parkinson's Foundation	3239
Society for Neuroscience	1303, 1304
G	
Gene Expression Tools	
AAVnerGene	1909
AUM BioTech, LLC.	1036
Curio Bioscience	2109
Enzo Life Sciences	1536
EpigenDx Inc	1805
FuGENE Transfection	625
GeneCopoeia, Inc.	1831
NanoString Technologies	2617

National Primate Research Centers	3425
Parse Biosciences	730
Scale Biosciences	827
ScienCell Research Laboratories, Inc.	812
Targeted Bioscience	2107
The Canadian Neurophotonics Platform	3308
UCI Center for Neural Circuit Mapping	3227
VectorBuilder Inc.	519
Grant Information	
Faculty for Undergraduate Neuroscience	3334
FENS - The Federation of European Neuroscience Societies	3231
Focused Ultrasound Foundation	3125
International Brain Research Organization - IBRO	3223
Medical Rehabilitation Research Resource (MR3) Network	3129
National Institutes of Health	3401, 3402, 3411
National Science Foundation	3435
Neuroscience in France	3526
Neuroscience in Germany	3337
NIH Environmental influences on Child Health Outcomes Program	3215
Noldus Information Technology	1223
Parkinson's Foundation	3239
Society for Neuroscience	1303, 1304
H	
Heart Rate Monitors	
Evolocus	2938
neuroConn - neurocare group AG	137
NeuroLux	217
Histological Services	
Charles River	1717
Concept Life Sciences Limited	2504
Danish Neuroscience Center	3325
FD NeuroTechnologies, Inc.	2137
HistoWiz	2809
InnoSer	438
Inotiv	2517
LifeCanvas Technologies	3023
National Primate Research Centers	3425
NeuroScience Associates, Inc.	1314
NEURO-SYS	536

Product Category Index

PsychoGenics Inc.	2201
HPLC	
FUJIFILM Wako Chemicals USA	713
Hamilton Company	801
I	
Illumination	
Coherent	2623
CoolLED Ltd	2619
Excelitas Technologies Corp.	1716
Light Conversion	1706
Lumencor, Inc.	2103
Osela Inc.	2810
Prizmatix	3238
Image Acquisition	
3i - Intelligent Imaging Innovations	2614
Abberior Instruments America	3022
Andor Technology	2215
Bliq Photonics	2227
Bruker	2823
CrestOptics SpA	2815
Evident Scientific	2123
Excelitas Technologies Corp.	1716
ICONEUS	123
IVIM Technology	2400
Leica Microsystems	1723
Lunaphore Technologies	124
MAPseq/BARseq Core Facility, Cold Spring Harbor Laboratory	3332
MBF Bioscience	1537
Mightex	2736
Moor Instruments	2908
Navitar	1205
OBELAB	825
OE-Bio	501
ONI	1016
Phasefocus	2515
Ramona	705
SciMeasure	2839
Scintica	2403
Tomocube	2802
Transcend Vivoscope	1611
Vivascope, Inc	1328
Yokogawa	3218
Zaber Technologies	2610

Image Analysis and Processing	
3i - Intelligent Imaging Innovations	2614
abcam	2122
Andor Technology	2215
Aurora Scientific	1637
Binaree, Inc.	2304
Bioneer A/S	301
Brain Image Library	3527
Bruker	2823
Carl Zeiss Microscopy, LLC	1323
CrestOptics SpA	2815
DataJoint	3236
HistoWiz	2809
Huron Digital Pathology	405
ICONEUS	123
Inscopix, Inc.	2823
IVIM Technology	2400
LABmaker GmbH	638
Leica Microsystems	1723
LifeCanvas Technologies	3023
MBF Bioscience	1537
Moor Instruments	2908
Neuroelectrics	939
NeuroScience Associates, Inc.	1314
OBELAB	825
ONI	1016
OriginLab Corporation	2502
Phasefocus	2515
Porsolt SAS	618
Ramona	705
Rewire AI	3101
SciMeasure	2839
syGlass, Inc	2416
Tomocube	2802
Transcend Vivoscope	1611
Translucence Biosystems	1037
Vivascope, Inc	1328
World Precision Instruments	1804
Yokogawa	3218
Imaging Detectors: Photon Counters	
Andor Technology	2215
Hamamatsu Corporation	1923
Teledyne	2914
Imaging Systems	
3i - Intelligent Imaging Innovations	2614
Abberior Instruments America	3022

Product Category Index

Agilent Technologies	1601
AI4R	1931
AIM Biotech	712
Andor Technology	2215
ASI/Applied Scientific Instrumentation Inc.	1201
Azure Biosystems	802
Bliq Photonics	2227
Brainbox Ltd	235
Bruker	2823
Carl Zeiss Microscopy, LLC	1323
Class 5 Photonics	3112
Coherent	2623
CrestOptics SpA	2815
Danish Neuroscience Center	3325
Evident Scientific	2123
Excelitas Technologies Corp.	1716
Femtonics	2635
Fluxion Biosciences	1211
Hamamatsu Corporation	1923
Huron Digital Pathology	405
ICONEUS	123
Inper	2830
Inscopix, Inc.	2823
IVIM Technology	2400
LABmaker GmbH	638
Leica Microsystems	1723
LifeCanvas Technologies	3023
Light Conversion	1706
Luigs & Neumann GmbH	822
Lunaphore Technologies	124
Magstim EGI	222
Mightex	2736
Miltenyi Biotec	923
Moor Instruments	2908
NanoString Technologies	2617
Navitar	1205
Neurotar	2838
Nikon Instruments Inc.	2801
OBELAB	825
OE-Bio	501
ONI	1016
Perimed Inc.	1615
Phasefocus	2515
Phi Optics	1337
Plexon Inc	1836

QuidelOrtho	319
Scientifica	2023
SciMeasure	2839
Scintica	2403
Sensapex Inc.	1813
Soterix Medical	416
SPARK LASERS	2630
Stanford University Wu Tsai Neurosciences Institute	3201
Syncell Inc.	3003
Teledyne	2914
Thorlabs	2501
Tomocube	2802
Transcend Vivoscope	1611
Vivascope, Inc	1328
VPixx Technologies	722
Yokogawa	3218
Zaber Technologies	2610
Imaging: Spectral	
Brain Image Library	3527
Leica Microsystems	1723
Light Conversion	1706
Lumencor, Inc.	2103
Miltenyi Biotec	923
Syncell Inc.	3003
Teledyne	2914
Thorlabs	2501
Tucsen Photonics Co., Ltd.	3008
VPixx Technologies	722
Immunochemicals	
Advanced Targeting Systems	723
Antibodies Incorporated	600
Aves Labs	600
Biosensis Pty, Ltd.	239
Cayman Chemical Company	3024
Cell Signaling Technology	1800
EnCor Biotechnology Inc.	139
GeneTex	2436
Huabio Research	1028
ImmunoChemistry Technologies	600
Jackson ImmunoResearch Laboratories, Inc.	1607
MOSS Inc	323
PhosphoSolutions	602
Proteintech	1705
Synaptic Systems	1807

Product Category Index

In Vivo and In Vitro Testings	
37th ECNP Congress — Neuroscience Applied	3424
AAVnerGene	1909
ADInstruments	1300
Advanced Targeting Systems	723
Agilent Technologies	1601
AIM Biotech	712
ANS Biotech SA	2335
Atuka Inc.	739
Aurora Scientific	1637
Binaree, Inc.	2304
Bio X Cell	1102
Bioneer A/S	301
BioPro Scientific	904
Bio-Signal Technologies	2731
bit.bio	2001
BrainXell	1039
Charles River	1717
Concept Life Sciences Limited	2504
E-PHY-SCIENCE	1908
Femtonics	2635
Hilltop Lab Animals, Inc	1901
InnoSer	438
Inotiv	2517
IVIM Technology	2400
Multi Channel Systems (MCS)	1509
NETRI	926
NeuroLux	217
Neuroservices-Alliance	2422
NeuroSolutions Ltd.	2310
NEURO-SYS	536
New Scale Technologies	3222
Porsolt SAS	618
Primed Shines	1910
Prisys Biotechnologies Co., Ltd.	1903
Promega Corporation	1138
PsychoGenics Inc.	2201
Revvity	424
Scintica	2403
Selvita	318
Stanford University Wu Tsai Neurosciences Institute	3201
Suven Life Sciences Limited	2211
Sygnature Discovery	932

SynapCell SAS	2331
The Jackson Laboratory	1101
Transnetyx	622
Ugo Basile	1236
VectorBuilder Inc.	519
Incubators	
NIRx Medizintechnik GmbH	3016
TOKAI HIT	2622
USA Scientific	617
Information Service	
Biotechniques	836
Faculty for Undergraduate Neuroscience	3334
Good Wolf	3529
Neuroscience in France	3526
Neuroscience in Germany	3337
Neuroscience Information Framework	3417
NIRx Medizintechnik GmbH	3016
Society for Neuroscience	1303, 1304
SPARC	3516
Wiley	3138
Institute/Government Agency	
Danish Neuroscience Center	3325
Journal of Studies on Alcohol and Drugs	3304
Max Planck Florida Institute for Neuroscience	3428
National Institutes of Health	3401, 3402, 3411
National Science Foundation	3435
Neuropixels	3233
Neuroscience in France	3526
Neuroscience in Germany	3337
NIH Environmental influences on Child Health Outcomes Program	3215
NIRx Medizintechnik GmbH	3016
Instruments	
Abberior Instruments America	3022
ADInstruments	1300
Agilent Technologies	1601
AMPI	1207
Animal Identification & Marking Systems, Inc.	2819
Azure Biosystems	802
Bio-Techne	2014
BMG LABTECH	1803
Bruker	2823
Changchun New Industries Optoelectronics Tech. Co., Ltd.	2010
cortEXplore	2533

Product Category Index

Deuteron Technologies Ltd	3136
Fine Science Tools	1503
Fluxion Biosciences	1211
IVIM Technology	2400
Light Conversion	1706
Lunaphore Technologies	124
Meso Scale Discovery	1129
MKS Instruments	2917
NanoString Technologies	2617
New Scale Technologies	3222
Newport/ An MKS Brand	2917
NIRx Medizintechnik GmbH	3016
OE-Bio	501
Physitemp Instruments, LLC	918
Precisionary Instruments	2718
Promega Corporation	1138
QuantumSi	322
QuidelOrtho	319
Refeyn Inc.	1210
RWD Life Science	2611
SARSTEDT	2322
Smit-Lab	2531
Targeted Bioscience	2107
Ted Pella, Inc.	1911
Tomocube	2802
Ugo Basile	1236
Vivascope, Inc	1328
Yokogawa	3218
K	
Kinase Assay Kits	
BMG LABTECH	1803
NIRx Medizintechnik GmbH	3016
L	
Laboratory Consumables	
ADInstruments	1300
Agilent Technologies	1601
AIM Biotech	712
Animal Identification & Marking Systems, Inc.	2819
Azure Biosystems	802
Diatome US	2004
DURECT Corp.	1617
Electron Microscopy Sciences	2000
FUJIFILM Wako Chemicals USA	713
Hamilton Company	801

Instech Laboratories, Inc.	1112
Labcon	919
Lohmann Research Equipment	1125
NETRI	926
Refeyn Inc.	1210
SARSTEDT	2322
Somni Scientific	3102
Ted Pella, Inc.	1911
TestDiet	700
USA Scientific	617
Xona Microfluidics	300
Lasers	
Amplitude	2822
Changchun New Industries Optoelectronics Tech. Co., Ltd.	2010
Chroma Technology	1711
Class 5 Photonics	3112
Coherent	2623
Doric Lenses Inc	336
Light Conversion	1706
Lumencor, Inc.	2103
Mightex	2736
MKS Instruments	2917
Moor Instruments	2908
Nikon Instruments Inc.	2801
Osela Inc.	2810
Prospective Instruments LK OG	639
QuantumSi	322
RPMC Lasers, Inc.	2204
SPARK LASERS	2630
Spectra-Physics/ An MKS Brand	2917
Targeted Bioscience	2107
Thorlabs	2501
TOPTICA Photonics	2723
Learning Testing Systems	
Advanced Targeting Systems	723
Cambridge Phenotyping	233
Cambrya, LLC	2035
clear_pixel VR	2311
Kinder Scientific Company	2202
Metris B.V.	400
Neuropixels	3233
Panlab	1509
San Diego Instruments, Inc	2139
Tobii	1228

Product Category Index

TSE Systems	223
Zantiks	439
Light Sources	
Changchun New Industries Optoelectronics Tech. Co., Ltd.	2010
Chroma Technology	1711
Class 5 Photonics	3112
Coherent	2623
CoolLED Ltd	2619
Diagnosys LLC	929
Doric Lenses Inc	336
Light Conversion	1706
Lumencor, Inc.	2103
MKS Instruments	2917
Newport/ An MKS Brand	2917
OBELAB	825
Osela Inc.	2810
Prizmatix	3238
RPMC Lasers, Inc.	2204
SPARK LASERS	2630
Spectra-Physics/ An MKS Brand	2917
Sutter Instrument	3200
Thomas RECORDING GmbH	1123
Thorlabs	2501
Liquid Delivery	
Doric Lenses Inc	336
Vulintus, Inc.	2037
Liquid Handling Devices	
Agilent Technologies	1601
Hamilton Company	801
Labcon	919
Refeyn Inc.	1210
Revvity	424
SARSTEDT	2322
USA Scientific	617
M	
Media	
Biocompare	2722
Bio-Techne	2014
Biotechniques	836
Good Wolf	3529
iXCells Biotechnologies	1136
Journal of Studies on Alcohol and Drugs	3304
LabX Media Group	3139
OriginLab Corporation	2502

ScienCell Research Laboratories, Inc.	812
STEMCELL Technologies Inc.	1902
Transnetyx	622
Microarrays	
3Brain AG	1832
Alleima Advanced Materials	1912
ATLAS Neuroengineering	3119
Blackrock Neurotech	2437
EpigenDx Inc	1805
g.tec medical engineering GmbH	1438
GeneCopoeia, Inc.	1831
Harvard Bioscience Inc	1509
LC Sciences	2113
OriginLab Corporation	2502
Polymer Implantable Electrode Foundry	3224
RayBiotech	2705
Spike Neuro	2334
Thermo Fisher Scientific	1222
Microdialysis Equipment & Supplies	
Amuza Inc	2301
OriginLab Corporation	2502
Panlab	1509
Microelectrode Amplifiers	
3Brain AG	1832
Alpha MED Scientific	1737
A-M Systems	1937
ATLAS Neuroengineering	3119
AutoMate Scientific	1737
Bio-Signal Technologies	2731
Blackrock Neurotech	2437
g.tec medical engineering GmbH	1438
MaxWell Biosystems	900
Microprobes for Life Science, Inc	2336
Multi Channel Systems (MCS)	1509
OriginLab Corporation	2502
Unisense	2812
World Precision Instruments	1804
Microelectrodes	
Alleima Advanced Materials	1912
ATLAS Neuroengineering	3119
Bio-Signal Technologies	2731
Blackrock Neurotech	2437
CorTec GmbH	2337
DataJoint	3236

Product Category Index

FHC, Inc.	1837
g.tec medical engineering GmbH	1438
Graymatter Research	2837
MaxWell Biosystems	900
Microprobes for Life Science, Inc	2336
Multi Channel Systems (MCS)	1509
Polymer Implantable Electrode Foundry	3224
Spike Neuro	2334
Thomas RECORDING GmbH	1123
Unisense	2812
Microforges	
ALA Scientific Instruments, Inc.	2236
MicroData Instrument	2703
Narishige	1538
Microinjection Apparatus	
Amuza Inc	2301
ASI/Applied Scientific Instrumentation Inc.	1201
cortEXplore	2533
David Kopf Instruments	1415
MicroData Instrument	2703
Narishige	1538
Neurostar	2338
npi electronic GmbH	2238
Rogue Research Inc	130
RWD Life Science	2611
Sensapex Inc.	1813
Stoelting	1233, 1238, 1339
Sutter Instrument	3200
Thomas RECORDING GmbH	1123
Wellcome Trust	3229
World Precision Instruments	1804
Micromanipulators	
AutoMate Scientific	1737
cortEXplore	2533
David Kopf Instruments	1415
Luigs & Neumann GmbH	822
MicroData Instrument	2703
NAN Instruments LTD	2729
Narishige	1538
NeoBiosystems, Inc	1437
Neurostar	2338
New Scale Technologies	3222
Scientifica	2023
Sensapex Inc.	1813

Siskiyou Corp	1905
Sutter Instrument	3200
Unisense	2812
Wellcome Trust	3229
World Precision Instruments	1804
Zaber Technologies	2610
Micropipettes: Single and Multi-Barrel	
Labcon	919
MicroData Instrument	2703
Narishige	1538
Siskiyou Corp	1905
Micropositioners	
ATLAS Neuroengineering	3119
MicroData Instrument	2703
NAN Instruments LTD	2729
Narishige	1538
Neurostar	2338
New Scale Technologies	3222
Newport/ An MKS Brand	2917
Micropositioning Systems	
ASI/Applied Scientific Instrumentation Inc.	1201
NAN Instruments LTD	2729
Narishige	1538
Neurostar	2338
New Scale Technologies	3222
Prior Scientific	2418
Thomas RECORDING GmbH	1123
Unisense	2812
Zaber Technologies	2610
Microscope Accessories	
Abberior Instruments America	3022
ASI/Applied Scientific Instrumentation Inc.	1201
Atik Cameras	1215
Bliq Photonics	2227
Carl Zeiss Microscopy, LLC	1323
Chroma Technology	1711
Class 5 Photonics	3112
Coherent	2623
CrestOptics SpA	2815
Diatome US	2004
Electron Microscopy Sciences	2000
Femtonics	2635
Leica Microsystems	1723
Meadowlark Optics	1604
Motic Digital Pathology	1130
Navitar	1205

Product Category Index

Neurotar	2838
Nikon Instruments Inc.	2801
Phi Optics	1337
Physitemp Instruments, LLC	918
Prior Scientific	2418
Prizmatix	3238
Prospective Instruments LK OG	639
Rewire AI	3101
Scientifica	2023
Siskiyou Corp	1905
SPARK LASERS	2630
Sutter Instrument	3200
syGlass, Inc	2416
Ted Pella, Inc.	1911
Thorlabs	2501
Transcend Vivoscope	1611
Vivascope, Inc	1328
Yokogawa	3218
Microscopes	
3i - Intelligent Imaging Innovations	2614
Abberior Instruments America	3022
Agilent Technologies	1601
ALA Scientific Instruments, Inc.	2236
Andor Technology	2215
ASI/Applied Scientific Instrumentation Inc.	1201
Bliq Photonics	2227
Bruker	2823
Carl Zeiss Microscopy, LLC	1323
CrestOptics SpA	2815
Doric Lenses Inc	336
Evident Scientific	2123
Femtonics	2635
Huron Digital Pathology	405
Inscopix, Inc.	2823
IVIM Technology	2400
LABmaker GmbH	638
Leica Microsystems	1723
LifeCanvas Technologies	3023
Luigs & Neumann GmbH	822
Lumencor, Inc.	2103
MBF Bioscience	1537
MicroData Instrument	2703
Miltenyi Biotec	923
Motic Digital Pathology	1130
Navitar	1205

Nikon Instruments Inc.	2801
Open Ephys	3038
Phasefocus	2515
Phi Optics	1337
Prior Scientific	2418
Prospective Instruments LK OG	639
Ramona	705
Refeyn Inc.	1210
Scientifica	2023
Sensapex Inc.	1813
SPARK LASERS	2630
Stanford University Wu Tsai Neurosciences Institute	3201
Sutter Instrument	3200
syGlass, Inc	2416
Targeted Bioscience	2107
Ted Pella, Inc.	1911
Thorlabs	2501
Tomocube	2802
Transcend Vivoscope	1611
Vivascope, Inc	1328
Yokogawa	3218
Zaber Technologies	2610
Microscopy Supplies	
Abberior Instruments America	3022
Atik Cameras	1215
Chroma Technology	1711
CoolLED Ltd	2619
Diatome US	2004
Electron Microscopy Sciences	2000
Excelitas Technologies Corp.	1716
Femtonics	2635
Fine Science Tools	1503
LABmaker GmbH	638
Mightex	2736
Motic Digital Pathology	1130
Rewire AI	3101
Scintica	2403
syGlass, Inc	2416
Ted Pella, Inc.	1911
Thorlabs	2501
Transcend Vivoscope	1611
Tucsen Photonics Co., Ltd.	3008
Yokogawa	3218

Product Category Index

Microtomes	
Lafayette Instrument	1637
LifeCanvas Technologies	3023
Physitemp Instruments, LLC	918
Precisionary Instruments	2718
RWD Life Science	2611
Molecular Biological Product	
AUM BioTech, LLC.	1036
Curio Bioscience	2109
EpigenTek Group Inc.	339
FUJIFILM Wako Chemicals USA	713
GeneCopoeia, Inc.	1831
GenScript USA Inc	2008
Metabolon	2402
MOSS Inc	323
OriGene Technologies Inc.	1229
Parse Biosciences	730
QuantumSi	322
ScienCell Research Laboratories, Inc.	812
Sino Biological	1811
The Canadian Neurophotonics Platform	3308
UCI Center for Neural Circuit Mapping	3227
VectorBuilder Inc.	519
Worthington Biochemical Corporation	2039
Zymo Research Corp.	2323
Motion Analysis	
Backyard Brains, Inc.	736
Kinarm	2737
Metris B.V.	400
NeuroLux	217
Neurotar	2838
Noldus Information Technology	1223
Prisys Biotechnologies Co., Ltd.	1903
Sable Systems International, Inc.	817
San Diego Instruments, Inc	2139
Motion Control Devices	
ASI/Applied Scientific Instrumentation Inc.	1201
Kinarm	2737
MKS Instruments	2917
New Scale Technologies	3222
Prior Scientific	2418
Siskiyou Corp	1905
Zaber Technologies	2610
MRI: Compatible Eyetracking	
Psychology Software Tools	2523

SR Research Ltd	601
VPixx Technologies	722
MRI: Functional	
BIOPAC Systems, Inc.	2034
Brain Products and Brain Vision	2423
cortEXplore	2533
Danish Neuroscience Center	3325
MagVenture	2713
Psychology Software Tools	2523
Rogue Research Inc	130
Scintica	2403
Smit-Lab	2531
Stanford University Wu Tsai Neurosciences Institute	3201
VPixx Technologies	722
N	
Neurochemicals	
AdipoGen Life Sciences	423
Advanced Targeting Systems	723
Focus Biomolecules	2836
Hello Bio	538
Pinnacle Technology	2134
Nitric Oxide Sensors	
AdipoGen Life Sciences	423
Unisense	2812
Nonprofit Organization	
37th ECNP Congress – Neuroscience Applied	3424
AD Knowledge Portal & MODEL-AD	3313
Allen Institute	901
Alzheimer's Association	3209
American Physiological Society	3426
Battelle	3309
Danish Neuroscience Center	3325
eLife	3431
Faculty for Undergraduate Neuroscience	3334
FENS - The Federation of European Neuroscience Societies	3231
Foundation for Biomedical Research	3427
Good Wolf	3529
International Brain Research Organization - IBRO	3223
Journal of Studies on Alcohol and Drugs	3304
Max Planck Florida Institute for Neuroscience	3428
NDRI	3523
NEALS	3213

Product Category Index

Neuroscience Academy Denmark	3328
Neuroscience in Germany	3337
NextGen Precision Health	3230
NIAGADS	3228
Parkinson's Foundation	3239
Polymer Implantable Electrode Foundry	3224
Science/AAAS	2317
Society for Neuroscience	1303, 1304
SPIE - The Intl. Society for Optics and Photonics	3530
St. Jude Children's Research Hospital	3519
The Grass Foundation	3522
The Jackson Laboratory	1101
The Michael J. Fox Foundation for Parkinson's Research	3312
The Virtual Brain	3322
UCI Center for Neural Circuit Mapping	3227
Van Andel Institute	3207
Wyss Center for Bio and Neuroengineering	3225
Yale University's Wu Tsai Institute	3216
O	
Optical Imaging	
Binaree, Inc.	2304
Bio Reseach Center Co., Ltd.	2305
Bliq Photonics	2227
Bruker	2823
Chroma Technology	1711
Class 5 Photonics	3112
Coherent	2623
cortEXplore	2533
CrestOptics SpA	2815
DataJoint	3236
Excelitas Technologies Corp.	1716
Inscopix, Inc.	2823
Light Conversion	1706
Meadowlark Optics	1604
Mightex	2736
Moor Instruments	2908
NanoString Technologies	2617
Navitar	1205
Neurotar	2838
OBELAB	825
Perimed Inc.	1615
Phasefocus	2515
Phi Optics	1337
Prospective Instruments LK OG	639

Ramona	705
Rewire AI	3101
Rogue Research Inc	130
SciMeasure	2839
Scintica	2403
Somni Scientific	3102
Soterix Medical	416
SPARK LASERS	2630
The Canadian Neurophotonics Platform	3308
Thermo Fisher Scientific	1222
Tomocube	2802
Transcend Vivoscope	1611
Vivascope, Inc	1328
Yokogawa	3218
Zaber Technologies	2610
Optical Systems	
ASI/Applied Scientific Instrumentation Inc.	1201
Bliq Photonics	2227
Changchun New Industries Optoelectronics Tech. Co., Ltd.	2010
Chroma Technology	1711
Class 5 Photonics	3112
Coherent	2623
CrestOptics SpA	2815
Excelitas Technologies Corp.	1716
Leica Microsystems	1723
Light Conversion	1706
Lumencor, Inc.	2103
Meadowlark Optics	1604
Mightex	2736
MKS Instruments	2917
Navitar	1205
Newport/ An MKS Brand	2917
OBELAB	825
Phi Optics	1337
Prior Scientific	2418
Prizmatix	3238
Prospective Instruments LK OG	639
SciMeasure	2839
SPARK LASERS	2630
SUNY Buffalo	938
The Canadian Neurophotonics Platform	3308
Transcend Vivoscope	1611
Tucker-Davis Technologies	1433
Vivascope, Inc	1328

Product Category Index

Oxygen Measuring Systems	
Moor Instruments	2908
OBELAB	825
Omnitech Electronics, Inc.	1701
Sable Systems International, Inc.	817
TSE Systems	223
Unisense	2812
P	
Patch Clamp Electrophysiology and Instrumentation	
ALA Scientific Instruments, Inc.	2236
A-M Systems	1937
Cambridge Electronic Design Ltd	1439
Campden Instruments	1637
clear_pixel VR	2311
Digitimer North America	2105
elements srl	1929
E-PHY-SCIENCE	1908
IonLab	3205
Luigs & Neumann GmbH	822
Molecular Devices	512
Multi Channel Systems (MCS)	1509
Nanon Technologies	2525
NeoBiosystems, Inc	1437
Neuroservices-Alliance	2422
Neurotar	2838
Precisionary Instruments	2718
SB Drug Discovery	930
Scientifica	2023
Sensapex Inc.	1813
Siskiyou Corp	1905
Sophion Bioscience A/S	1018
SUNY Buffalo	938
Sutter Instrument	3200
Peptides	
abcam	2122
Abcepta	702
Biosensis Pty, Ltd.	239
EpigenTek Group Inc.	339
GenScript USA Inc	2008
Hello Bio	538
PeptiGrowth	2414
Phoenix Pharmaceuticals, Inc.	1930
QuantumSi	322
Targetmol Chemicals Inc	1003

Perfusion Chambers	
AIM Biotech	712
ALA Scientific Instruments, Inc.	2236
Lohmann Research Equipment	1125
NETRI	926
Siskiyou Corp	1905
TOKAI HIT	2622
Perfusion Delivery Systems	
ALA Scientific Instruments, Inc.	2236
AutoMate Scientific	1737
DURECT Corp.	1617
MicroData Instrument	2703
Neuroscience Tools	502
Somni Scientific	3102
TOKAI HIT	2622
Pharmaceuticals	
37th ECNP Congress — Neuroscience Applied	3424
ANS Biotech SA	2335
Fluxion Biosciences	1211
Focus Biomolecules	2836
NeuroSolutions Ltd.	2310
Prisys Biotechnologies Co., Ltd.	1903
QuantumSi	322
Suven Life Sciences Limited	2211
SynapCell SAS	2331
VectorBuilder Inc.	519
Physiological Monitoring Systems	
ADInstruments	1300
AIM Biotech	712
Battelle	3309
BIOPAC Systems, Inc.	2034
Data Sciences International (DSI)	1509
emka TECHNOLOGIES	1013
Harvard Bioscience Inc	1509
Kinarm	2737
mBrainTrain I mbt	2426
neuroConn - neurocare group AG	137
Neuroelectronics	939
NeuroLux	217
Panlab	1509
Phasefocus	2515
Physitemp Instruments, LLC	918
Pinnacle Technology	2134
Prisys Biotechnologies Co., Ltd.	1903
Sable Systems International, Inc.	817

Product Category Index

Scintica	2403
Soterix Medical	416
TSE Systems	223
Pipette Pullers	
AutoMate Scientific	1737
Hamilton Company	801
MicroData Instrument	2703
Narishige	1538
SUNY Buffalo	938
Protein Purification Systems	
Enzo Life Sciences	1536
GenScript USA Inc	2008
Sino Biological	1811
Synaptic Systems	1807
Publishers	
Bentham Science Publishers, Ltd.	1714
eLife	3431
Journal of Studies on Alcohol and Drugs	3304
LabX Media Group	3139
Oxford University Press	504
Rockefeller University Press	522
Science/AAAS	2317
Society for Neuroscience	1303, 1304
SPIE - The Intl. Society for Optics and Photonics	3530
Springer Nature	1217
Wiley	3138
Pulse Generators	
AMPI	1207
Cambridge Electronic Design Ltd	1439
FHC, Inc.	1837
Microprobes for Life Science, Inc	2336
Prizmatix	3238
Pumps	
DURECT Corp.	1617
Hamilton Company	801
Instech Laboratories, Inc.	1112
Med Associates Inc	2937
R	
Radioimmunoassay Kits	
Phoenix Pharmaceuticals, Inc.	1930
Reagents	
abcam	2122
Abcepta	702
AdipoGen Life Sciences	423
Antibodies Incorporated	600

AUM BioTech, LLC.	1036
Aves Labs	600
Azure Biosystems	802
Beijing Yeeran Technology Co.,Ltd	2831
Binaree, Inc.	2304
Biosensis Pty, Ltd.	239
Bio-Techne	2014
Cell Signaling Technology	1800
Diatome US	2004
Electron Microscopy Sciences	2000
Elixirgen Scientific	238
EnCor Biotechnology Inc.	139
Enzo Life Sciences	1536
EpigenTek Group Inc.	339
FD NeuroTechnologies, Inc.	2137
FuGENE Transfection	625
FUJIFILM Wako Chemicals USA	713
Funakoshi Co.,Ltd.	100
GeneTex	2436
GenScript USA Inc	2008
Hello Bio	538
ImmunoChemistry Technologies	600
iXCells Biotechnologies	1136
MAPseq/BARseq Core Facility, Cold Spring Harbor Laboratory	3332
MilliporeSigma	1023
Miltenyi Biotec	923
Molecular Instruments	413
MOSS Inc	323
OriGene Technologies Inc.	1229
Parse Biosciences	730
PeproTech, part of Thermo Fisher Scientific	1226
PeptiGrowth	2414
PhosphoSolutions	602
Promega Corporation	1138
Proteintech	1705
QuidelOrtho	319
Revvity	424
Rockland Immunochemicals, Inc.	1710
ScienCell Research Laboratories, Inc.	812
Stanford University Wu Tsai Neurosciences Institute	3201
STEMCELL Technologies Inc.	1902
StressMarq Biosciences	823
Targeted Bioscience	2107
Targetmol Chemicals Inc	1003

Product Category Index

Thermo Fisher Scientific	1222
Translucence Biosystems	1037
Worthington Biochemical Corporation	2039
Zymo Research Corp.	2323
Reagents: PCR	
GeneCopoeia, Inc.	1831
OriGene Technologies Inc.	1229
RayBiotech	2705
Thermo Fisher Scientific	1222
Reagents: Signal Transduction	
AAVnerGene	1909
AUM BioTech, LLC.	1036
Hello Bio	538
iXCells Biotechnologies	1136
PhosphoSolutions	602
Promega Corporation	1138
Proteintech	1705
StressMarq Biosciences	823
Receptor/Ligand Interaction	
Advanced Targeting Systems	723
BMG LABTECH	1803
Hello Bio	538
Promega Corporation	1138
SB Drug Discovery	930
Research Services	
AAVnerGene	1909
abcam	2122
ANS Biotech SA	2335
Antibodies Incorporated	600
Binaree, Inc.	2304
Brain Image Library	3527
Brainbox Ltd	235
Charles River	1717
Dyets Inc.	916
Elixirgen Scientific	238
E-PHY-SCIENCE	1908
EpigenDx Inc	1805
GeneCopoeia, Inc.	1831
Hilltop Lab Animals, Inc	1901
ImmunoChemistry Technologies	600
InnoSer	438
Inotiv	2517
IonLab	3205
IVIM Technology	2400
iXCells Biotechnologies	1136

LC Sciences	2113
Lohmann Research Equipment	1125
Meadowlark Optics	1604
Medical Rehabilitation Research Resource (MR3) Network	3129
Metabolon	2402
National ALS Biorepository	3517
National Primate Research Centers	3425
Ncardia	2716
NDRI	3523
Neuroelectrics	939
NeuroScience Associates, Inc.	1314
Neuroscience in France	3526
Neuroscience in Germany	3337
Neuroscience Information Framework	3417
Neuroservices-Alliance	2422
NeuroSolutions Ltd.	2310
NEURO-SYS	536
Noldus Information Technology	1223
Olink Proteomics	2005
Phi Optics	1337
Porsolt SAS	618
PsychoGenics Inc.	2201
RayBiotech	2705
ReadCube	2513
SB Drug Discovery	930
ScienCell Research Laboratories, Inc.	812
Selvita	318
SPARC	3516
SR Research Ltd	601
Suven Life Sciences Limited	2211
Sygnature Discovery	932
SynapCell SAS	2331
Syncell Inc.	3003
The Jackson Laboratory	1101
Translucence Biosystems	1037
Transnetyx	622
Transpharmation Ltd	623
UCI Center for Neural Circuit Mapping	3227
VectorBuilder Inc.	519
Wiley	3138
Xona Microfluidics	300
Zymo Research Corp.	2323
Research Support Information	
Alzheimer's Association	3209
Biocompare	2722

Product Category Index

Faculty for Undergraduate Neuroscience	3334
FENS - The Federation of European Neuroscience Societies	3231
Medical Rehabilitation Research Resource (MR3) Network	3129
National Institutes of Health	3401, 3402, 3411
National Science Foundation	3435
Neuroscience in France	3526
Neuroscience in Germany	3337
Neuroscience Information Framework	3417
P3Lab	2512
Society for Neuroscience	1303, 1304
SPARC	3516
Stanford University Wu Tsai Neurosciences Institute	3201
The Michael J. Fox Foundation for Parkinson's Research	3312
Wiley	3138
Wyss Center for Bio and Neuroengineering	3225
Research Training Opportunities	
37th ECNP Congress — Neuroscience Applied	3424
clear_pixel VR	2311
Danish Neuroscience Center	3325
FENS - The Federation of European Neuroscience Societies	3231
Marine Biological Laboratory	3524
Max Planck Florida Institute for Neuroscience	3428
Medical Rehabilitation Research Resource (MR3) Network	3129
National Center of Neuromodulation for Rehabilitation (NC NM4R)	3131
National Institutes of Health	3401, 3402, 3411
National Primate Research Centers	3425
National Science Foundation	3435
Neuroscience in France	3526
Neuroscience in Germany	3337
Open Ephys	3038
Society for Neuroscience	1303, 1304
St. Jude Children's Research Hospital	3519
The Canadian Neurophotonics Platform	3308
The Jackson Laboratory	1101
The Michael J. Fox Foundation for Parkinson's Research	3312
UCI Center for Neural Circuit Mapping	3227
Van Andel Institute	3207
Yale University's Wu Tsai Institute	3216

Respirators: Animal	
Ugo Basile	1236
RNA	
AUM BioTech, LLC.	1036
Beijing Yeeran Technology Co.,Ltd	2831
Curio Bioscience	2109
EpigenDx Inc	1805
FuGENE Transfection	625
GenScript USA Inc	2008
iXCells Biotechnologies	1136
LC Sciences	2113
Molecular Instruments	413
NanoString Technologies	2617
National ALS Biorepository	3517
Parse Biosciences	730
Scale Biosciences	827
Targeted Bioscience	2107
VectorBuilder Inc.	519
Worthington Biochemical Corporation	2039
Zymo Research Corp.	2323
S	
Sample Preparation Products	
Abberior Instruments America	3022
Electron Microscopy Sciences	2000
EpigenTek Group Inc.	339
FD NeuroTechnologies, Inc.	2137
Hamilton Company	801
LifeCanvas Technologies	3023
MilliporeSigma	1023
Miltenyi Biotec	923
Parse Biosciences	730
Revvity	424
Ted Pella, Inc.	1911
Zymo Research Corp.	2323
Sandwich Elisa Kits	
abcam	2122
AdipoGen Life Sciences	423
Biosensis Pty, Ltd.	239
Cayman Chemical Company	3024
Cell Signaling Technology	1800
EpigenTek Group Inc.	339
GeneTex	2436
MilliporeSigma	1023

Product Category Index

MOSS Inc	323
OriGene Technologies Inc.	1229
Proteintech	1705
RayBiotech	2705
StressMarq Biosciences	823
Screening: High-Throughput	
abcam	2122
Advanced Targeting Systems	723
Alpha MED Scientific	1737
ANS Biotech SA	2335
AUM BioTech, LLC.	1036
bit.bio	2001
BMG LABTECH	1803
BrainXell	1039
Cayman Chemical Company	3024
Charles River	1717
Coherent	2623
EpigenDx Inc	1805
Evident Scientific	2123
FUJIFILM Cellular Dynamics, Inc.	716
Kinder Scientific Company	2202
Lumencor, Inc.	2103
MaxWell Biosystems	900
Ncardia	2716
NETRI	926
NeuroScience Associates, Inc.	1314
NEURO-SYS	536
Phi Optics	1337
Porsolt SAS	618
Promega Corporation	1138
Ramona	705
SB Drug Discovery	930
Sygnature Discovery	932
SynapCell SAS	2331
Targetmol Chemicals Inc	1003
Zantiks	439
Shakers	
SARSTEDT	2322
Signal Solutions, LLC	122
USA Scientific	617
Sirna	
AUM BioTech, LLC.	1036
GeneCopoeia, Inc.	1831
OriGene Technologies Inc.	1229
VectorBuilder Inc.	519

Spike Sorting Online/Offline	
3Brain AG	1832
A-M Systems	1937
BioPro Scientific	904
Bio-Signal Technologies	2731
Cambridge Electronic Design Ltd	1439
DataJoint	3236
Diagnostic Biochips	2636
MaxWell Biosystems	900
NETRI	926
Plexon Inc	1836
Startle Response Systems	
Columbus Instruments	523
Kinder Scientific Company	2202
Med Associates Inc	2937
Omnitech Electronics, Inc.	1701
Ramona	705
San Diego Instruments, Inc	2139
Zantiks	439
Stereotaxic Instruments	
Animal Identification & Marking Systems, Inc.	2819
ATLAS Neuroengineering	3119
cortEXplore	2533
David Kopf Instruments	1415
FHC, Inc.	1837
Luigs & Neumann GmbH	822
Narishige	1538
Neuroscience Tools	502
Neurostar	2338
Rogue Research Inc	130
RWD Life Science	2611
Sensapex Inc.	1813
Somni Scientific	3102
Stoelting	1233, 1238, 1339
Thomas RECORDING GmbH	1123
Stimulators: Programmable	
Alpha MED Scientific	1737
A-M Systems	1937
AMPI	1207
Battelle	3309
Bio Reseach Center Co., Ltd.	2305
BioPro Scientific	904
Bio-Signal Technologies	2731
Brainbox Ltd	235
CorTec GmbH	2337

Product Category Index

cortEXplore	2533
Digitimer North America	2105
Magstim EGI	222
MagVenture	2713
Med Associates Inc	2937
Microprobes for Life Science, Inc	2336
neuroConn - neurocare group AG	137
Neuroelectrics	939
PhenoSys	2237
Rogue Research Inc	130
Smit-Lab	2531
Soterix Medical	416
Tucker-Davis Technologies	1433
Zantiks	439
Stimuli Control Equipment	
AMPI	1207
Aurora Scientific	1637
Backyard Brains, Inc.	736
Cambridge Electronic Design Ltd	1439
Multi Channel Systems (MCS)	1509
Noldus Information Technology	1223
Open Ephys	3038
Panlab	1509
Vulintus, Inc.	2037
Zantiks	439
Stimulus Isolators	
A-M Systems	1937
AMPI	1207
Digitimer North America	2105
Microprobes for Life Science, Inc	2336
npi electronic GmbH	2238
Tucker-Davis Technologies	1433
Surgical Instruments	
Actuated Medical, Inc.	2931
Animal Identification & Marking Systems, Inc.	2819
Carl Zeiss Microscopy, LLC	1323
Diatome US	2004
Electron Microscopy Sciences	2000
Fine Science Tools	1503
g.tec medical engineering GmbH	1438
Kent Scientific Corporation	1731
NeuroLux	217
Neuroscience Tools	502
Roboz Surgical Instrument Co.	1310
SPARK LASERS	2630

Stoelting	1233, 1238, 1339
Ted Pella, Inc.	1911
World Precision Instruments	1804
T	
Telemetry	
ADInstruments	1300
Bio Reseach Center Co., Ltd.	2305
BIOPAC Systems, Inc.	2034
Bio-Signal Technologies	2731
Columbus Instruments	523
Data Sciences International (DSI)	1509
emka TECHNOLOGIES	1013
Evolocus	2938
Harvard Bioscience Inc	1509
Hilltop Lab Animals, Inc	1901
InnoSer	438
Inotiv	2517
NeuroLux	217
Pinnacle Technology	2134
Porsolt SAS	618
Sable Systems International, Inc.	817
Somni Scientific	3102
TSE Systems	223
UID Identification Solutions	1214
Temperature Controllers	
ALA Scientific Instruments, Inc.	2236
AutoMate Scientific	1737
Campden Instruments	1637
David Kopf Instruments	1415
FHC, Inc.	1837
Neurostar	2338
npi electronic GmbH	2238
Physitemp Instruments, LLC	918
Sable Systems International, Inc.	817
Somni Scientific	3102
TOKAI HIT	2622
UID Identification Solutions	1214
Tissue Instruments	
Aurora Scientific	1637
Campden Instruments	1637
CrestOptics SpA	2815
Diatome US	2004

Product Category Index

Electron Microscopy Sciences	2000
Fine Science Tools	1503
Lafayette Instrument	1637
LifeCanvas Technologies	3023
Miltenyi Biotec	923
Precisionary Instruments	2718
Siskiyou Corp	1905
Targeted Bioscience	2107
Ted Pella, Inc.	1911
TOKAI HIT	2622
Transnetyx	622
Transcription Factor Analysis	
RayBiotech	2705
Treadmills	
Bliq Photonics	2227
Columbus Instruments	523
LABmaker GmbH	638
Luigs & Neumann GmbH	822
Med Associates Inc	2937
Neurotar	2838
Omnitech Electronics, Inc.	1701
Panlab	1509
PhenoSys	2237
Sable Systems International, Inc.	817
TSE Systems	223
Ugo Basile	1236
V	
Vibration Isolation Systems	
ALA Scientific Instruments, Inc.	2236
AutoMate Scientific	1737
MKS Instruments	2917
Newport/ An MKS Brand	2917
TMC	2223
Video Tracking Systems	
BIOPAC Systems, Inc.	2034
Doric Lenses Inc	336
Metris B.V.	400
Noldus Information Technology	1223
Pinnacle Technology	2134
Plexon Inc	1836
San Diego Instruments, Inc	2139

Stoelting	1233, 1238, 1339
Ugo Basile	1236
UID Identification Solutions	1214
Zantiks	439
Visual Stimulus Software	
BIOPAC Systems, Inc.	2034
Bitbrain	1230
clear_pixel VR	2311
DataJoint	3236
Kinarm	2737
Lafayette Instrument	1637
Neuroelectrics	939
Psychology Software Tools	2523
Stoelting	1233, 1238, 1339
Tobii	1228
VPixx Technologies	722
W	
Weight Markers: DNA Molecular	
BrainVTA	1436
Worthington Biochemical Corporation	2039
Western Blotting Equipment and Reagents	
Azure Biosystems	802
Bio X Cell	1102
Bio-Techne	2014
BrainVTA	1436
Cell Signaling Technology	1800
GeneTex	2436
GenScript USA Inc	2008
Huabio Research	1028
Jackson ImmunoResearch Laboratories, Inc.	1607
MilliporeSigma	1023
MOSS Inc	323
Proteintech	1705
QuidelOrtho	319
Revvity	424
Rockland Immunochemicals, Inc.	1710
Thermo Fisher Scientific	1222

FINE SURGICAL INSTRUMENTS FOR RESEARCH™

For nearly 50 years, Fine Science Tools has been a leading distributor of surgical products and precision microsurgical instruments for scientific and biomedical research.

VISIT US AT BOOTH #1503



Our surgical mechanics refine and perfect instruments in FST's very own workshop, this is a step that only we take in this form. This is essential for the precision and quality of each and every one of our products.

Friedemann-Pearson Rongeur
Cup Diameter: 0.5 mm

Double Pronged Pick
Dura Hook
Tip diameter: 1 mm

Micro Vannas Spring Scissors
Tip Diameter: 0.05 mm

Dumont #5SF
Tip Dimensions: 0.025 x 0.005 mm

Fine Scissors
Tough Cut and Tungsten Carbide

SATISFACTION GUARANTEE:

The high quality of Fine Science Tools surgical and microsurgical instruments is the result of our relentless attention to detail. We are proud to guarantee all of our products with your 100% satisfaction. If, for any reason, you are not completely satisfied with your purchase, you may return it for a full refund.



Exhibiting Company	Booth #	Ad Page #
Bio X Cell	1102	6
Cambridge Phenotyping	231	63
Carl Zeiss Microscopy, LLC	1323	Back Cover
David Kopf Instruments	1415	65
Excelitas Technologies Corp.	1716	56
Fine Science Tools	1503	Inside Front Cover, 114
GeneTex	2436	4
Med Associates Inc	2937	71
Miltenyi Biotec	923	58
NEURO-SYS	536	74
Science/AAAS	2317	78, Inside Back Cover (120)
Signal Solutions, LLC	122	79
Society for Neuroscience	1303, 1304	11, 27, 29, 32, 119
Sutter Instrument	3200	8





The content of SfN scientific programs, events, and services is developed by scientists, either individually or in their capacity as members of SfN committees or other governing bodies. Content is not developed in consultation with commercial advertisers or supporters. Supporters have no influence over the selection of topics or speakers. Where applicable, disclosure of grant or commercial support received by official speakers at SfN-sponsored events will be indicated within event information.

The commercial support of courses or workshops does not constitute a guarantee or endorsement of quality or value of the supporting entity's product or claims. Private support contributes significantly to SfN's mission, and the Society thanks contributors for their support.

All presentations reflect the views of individual speakers and do not necessarily represent those of the Society for Neuroscience or any of its supporters.

Photo Credits

Cover Image & WCC Signage: The image shows a postnatal mouse cerebellum stained for Pax2 (green) and NeuN (red), highlighting immature inhibitory interneurons and excitatory granule cells, respectively. Shh signaling promotes the expansion of Pax2 progenitors that contribute selectively to the stellate cell pool, one of two molecular layer interneuron subtypes. Courtesy with Permission: Wen Li, Lei Chen, Jonathan T. Fleming, Emily Brignola, Kirill Zavalin, Andre Lagrange, Tonia Rex, Shane A. Heiney, Gregory J. Wojczynski, Javier F. Medina, and Chin Chiang. Journal of Neuroscience 29 June 2022, 42 (26) 5130-5143; DOI: https://doi.org/10.1523/JNEUROSCI.2073-21.2022

Page 10 & WCC Signage: Correlated Somatosensory Input in Parvalbumin/Pyramidal Cells in Mouse Motor Cortex. Courtesy with Permission: Roman U. Goz and Bryan M. Hooks. https://doi.org/10.1523/ENEURO.0488-22.2023 Published April 24, 2023

Page 26 & WCC Signage: The nuclei of neural stem and progenitor cells are marked by the expression of nuclear-localized cyan fluorescent protein (CFP). In this issue, Amelchenko et al. present a novel behavioral task and show that ablation of neural stem cells using gamma-irradiation, while sparing learning and memory, selectively impairs cognitive flexibility. They also show that distinct components of the task activate cohorts of newly generated neurons that were born three months earlier, suggesting a significantly extended critical period during which adult-born neurons exhibit augmented plasticity. Courtesy with Permission: Evgeny M. Amelchenko, Dmitri V. Bezriadnov, Olga A. Chekhov, Anna A. Ivanova, Alexander V. Kedrov, Konstantin V. Anokhin, Alexander A.

Lazutkin, and Grigori Enikolopov Journal of Neuroscience 23 August 2023, 43 (34) 6061-6083; DOI: https://doi.org/10.1523/JNEUROSCI.0161-22.2023

Page 26: iStock.com/Stock Photo ID 1050311506

Page 28 & WCC Signage: Surface view of a neonatal mouse cochlea, from tiled confocal projection images. Mechanosensory hair cells are labeled with Myosin VIIa, magenta, and a subset of supporting cells are labeled with Fatty acid binding protein 7, green (phalloidin is shown in blue). The correct medial-lateral patterning of cochlear hair cells and supporting cells to form the precise rows shown is essential for auditory function, and depends in part on the transmembrane protein encoded by Leucine Rich Repeat Neuronal 1. Courtesy with Permission: Helen R. Maunsell, Kathryn Ellis, Matthew W. Kelley, and Elizabeth Carroll Driver. Journal of Neuroscience 19 July 2023, 43 (29) 5305-5318; DOI: https://doi.org/10.1523/JNEUROSCI.2141-22.2023

Page 31 & WCC Signage: The presynaptic LH GABA-ergic neurons which dominate VTA GABA-ergic neurons were labeled by the EGFP and DsRed simultaneously. LH, lateral hypothalamus; VTA, ventral tegmental area. Courtesy with Permission: Yu Ma, Weinan Zhao, Dandan Chen, Dongyu Zhou, Yihong Gao, Yixin Bian, Yuqing Xu, Sun-Hui Xia, Tantan Fang, Jun-Xia Yang, Lingzhen Song, He Liu, Hai-Lei Ding, Hongxing Zhang, and Jun-Li Cao. Journal of Neuroscience 14 June 2023, 43 (24) 4525-4540; DOI: https://doi.org/10.1523/JNEUROSCI.2298-22.2023

Pages 8, 40, 83, & 114: 2022, © Society for Neuroscience. All rights reserved. Photos by Doug Van Sant.

Pages 30 & 40: 2022, © Society for Neuroscience. All rights reserved. Photos by Scott Henrichsen and Joe Shymanski.

Design: 2023, © Society for Neuroscience.

It is with great sadness that we lost our annual meeting photographer and friend of more than 20 years, Joe Shymanski, this year. Joe will always be remembered for his energy, his positivity, and his genuine enthusiasm for SfN and its members. Joe will live on through his beautiful photographs and we will always carry him in our hearts. Thank you for everything, Joe, and rest in peace.

SfN Staff SOCIETY for NEUROSCIENCE



Officers

Oswald Steward
President

Marina Picciotto
President-Elect

Gina Turrigiano
Past President

Kenneth I. Maynard
Treasurer

Quentin J. Pittman
Treasurer-Elect

Julio J. Ramirez
Past Treasurer

Patricia H. Janak
Secretary

Councilors

Guoping Feng

Suzanne Haber

Julie Kauer

Juan Lerma

Brian A. MacVicar

Lisa M. Monteggia

Katherine W. Roche

Sarah Woolley

Program Committee

Haruhiko Bito
Chair

Laura L. Colgin
Incoming Chair

Theme Chairs

Lu-Yang Wang
Theme A Chair

Elva Diaz
Theme B Chair

Amar Sahay
Theme C Chair

Andrew Dacks
Theme D Chair

M. Eugenia Chiappe
Theme E Chair

Yoko Yazaki-Sugiyama
Theme F Chair

Christian Lüscher
Theme G Chair

Bong-Kiun Kaang
Theme H Chair

Solange Brown
Theme I Chair

Ellen A. Lumpkin
Theme J Chair/Past Chair

Members

Ted Abel

Maithe Arruda-Carvalho

Mark Baxter

Diego Bohorquez

Stephanie Borgland

Elizabeth Bradbury

Elizabeth Buffalo

Megan Carey

Philip R. Corlett

Grégoire Courtine

Sandeep Robert Datta

Jun B. Ding

Carrie R. Ferrario

Timothy M. Gomez

Xue Han

Adam W. Hantman

Simon Hippenmeyer

Kei M. Igarashi

Kishore Kuchibhotla

Seung-Hee Lee

Yulong Li

Ekaterina Likhtik

Ania K. Majewska

Brett M. Morrison

India Morrison

Leslie Osborne

Rebecca A. Piskorowski

Andrew Pruszynski

Lynn Raymond

Lisa Savage

Annabelle C. Singer

Malú Gamez Tansey

Vatsala Thirumalai

Roger Thompson

Long-Jun Wu

Xiang Yu

Binhai Zheng

Thank You to Our Neuroscience 2023 Onsite Advertisers!



Beijing Transcend Vivoscope



DURECT Corp.



MilliporeSigma



Precisionary Instruments



Bio-Techne



eNeuro



Miltenyi Biotec B.V. & Co. KG



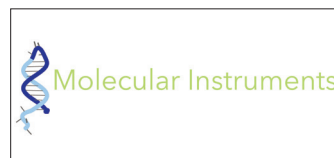
Scale Biosciences



bit.bio



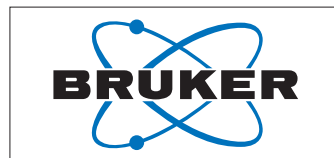
Evident Scientific



Molecular Instruments



Science AAAS



Bruker



Florida Atlantic University Stiles-Nicholson Brain Institute



NanoString Technologies



Scintica



Cell Microsystems



Hamilton Company



Navitar



STOmics Americas



Charles River



Harvard Bioscience



NeuRA



Syncell Inc.



Community for Rigor



JNeurosci



NSA Labs



Tobii Pro



Curio Bioscience



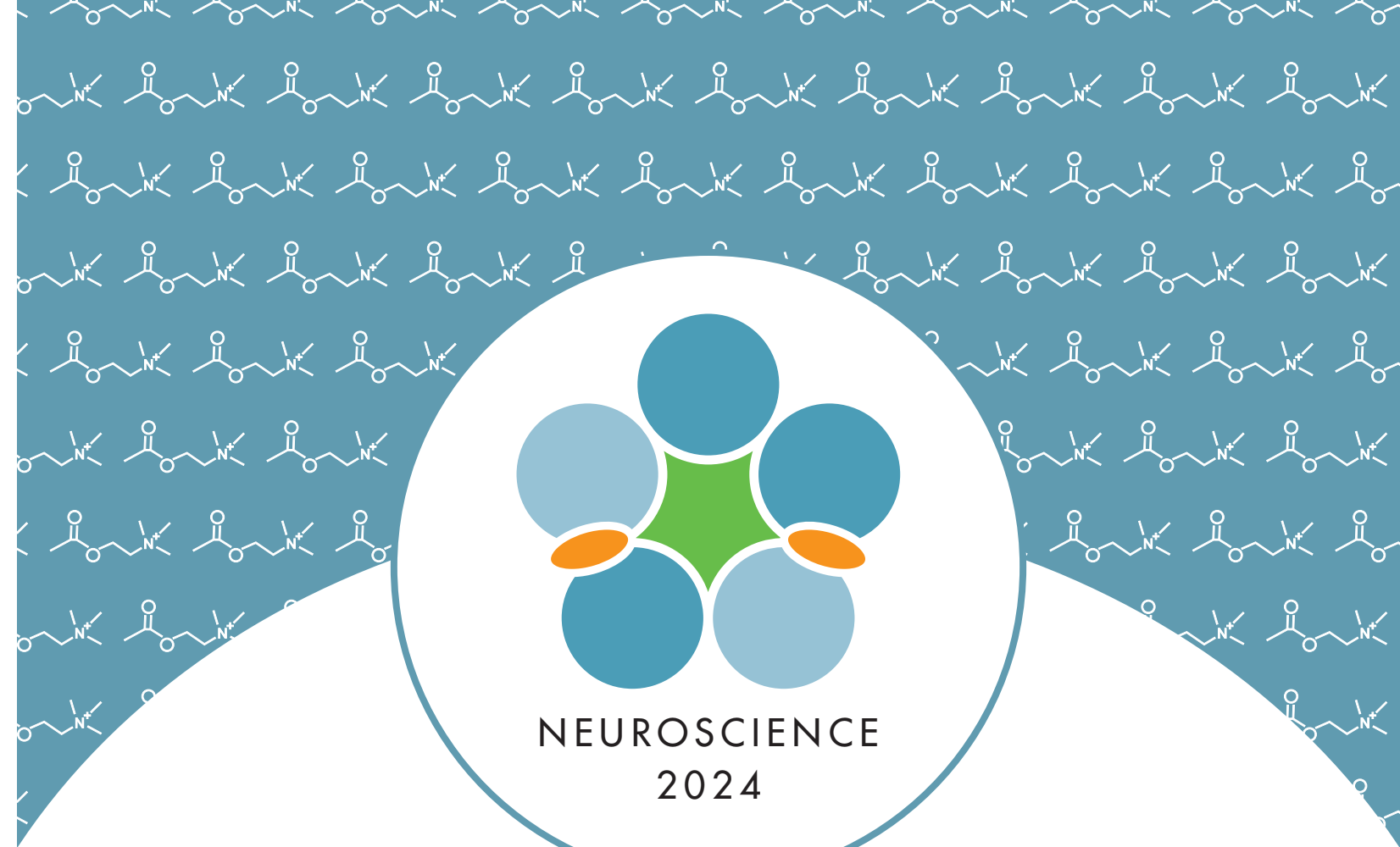
Merkin Prize in Biomedical Technology



OriGene Technologies Inc.



Western Sydney University



SEE YOU IN CHICAGO

October 5–9
sfn.org/am2024

Ann Kennedy, Ph.D.
 2022 Winner
 Northwestern University Feinberg
 School of Medicine, Chicago, USA
 For research on brain activity
 underlying aggression



**eppendorf
 & Science
 PRIZE FOR
 NEURO
 BIOLOGY**



EXHIBITS AND POSTER SESSIONS

Walter E. Washington Convention Center

Meeting Dates: November 11–15

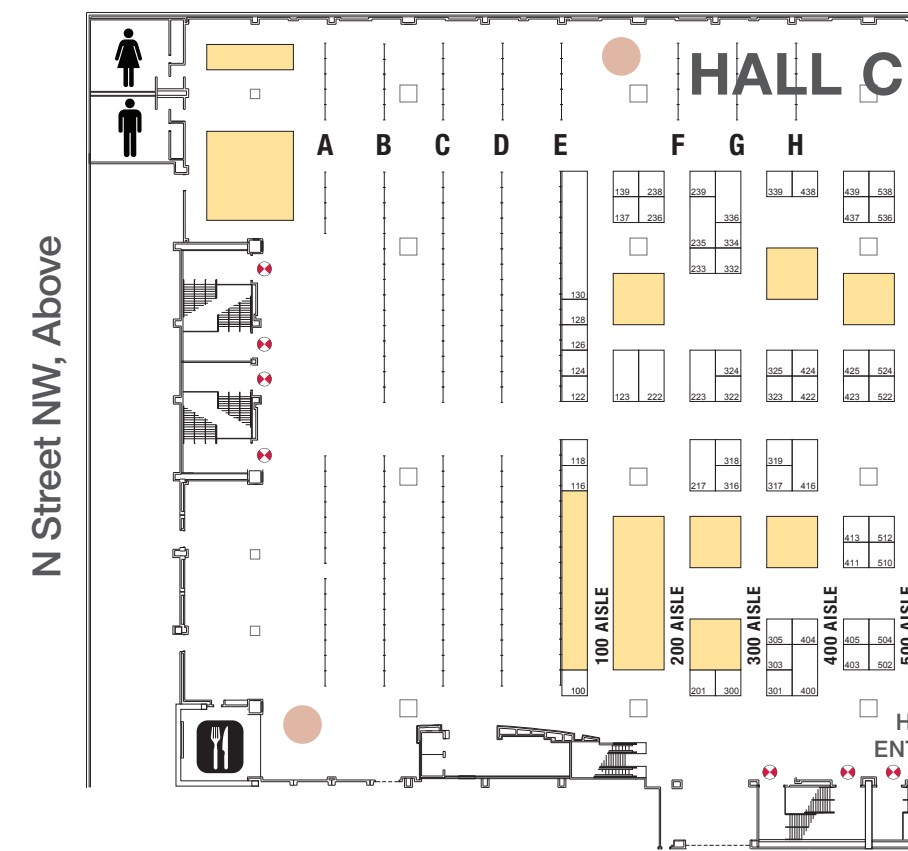
Exhibit Dates: November 12–15

Note: Entrances will open at noon on Saturday and at 7 a.m. Sunday through Wednesday for poster presenter setup only. Poster sessions are open for all attendees at 1 p.m. on Saturday and 8 a.m. Sunday through Wednesday.

Floor plans subject to change.

For current floor plan, visit SfN.org/exhibits

- SfN Booth
- Product Theater
- Institute & Nonprofit Area
- Sustaining Associate Member
- Poster Attendant Station
- Seating Area
- Food & Beverages
- Entrance
- First Aid
- Women's Restroom
- Men's Restroom
- Emergency Exit



Be the Next Winner!

**Apply by
 June 15, 2024**

Eppendorf & Science Prize for Neurobiology

The annual Eppendorf & Science Prize for Neurobiology is an international prize which honors early-career scientists for their outstanding contributions to neuro-biological research based on methods of molecular and cell biology. If you are 35 years of age or younger and doing great research, now is the time to apply for this prize. Write a 1,000-word essay and tell the world about your work.

Applications open February 1, 2024

Learn more about the prize at:
eppendorf.com/prize

As the Grand Prize Winner, you could be next to receive

- > Prize money of US\$25,000
- > Publication of your work in *Science*
- > Full support to attend the Prize Ceremony held in conjunction with the Annual Meeting of the Society for Neuroscience in the USA
- > 10-year AAAS membership and online subscription to *Science*
- > Complimentary products worth US\$1,000 from Eppendorf
- > An invitation to visit Eppendorf in Hamburg, Germany

The 2023 winner and finalists will be recognized at a Prize Ceremony on November 12, 2023 in Washington, DC. To watch virtually live at 6:45 pm EST, go to event.eppendorf.com/prizeceremony or scan the QR code.



AAAS® and Science® are registered trademarks of the American Association for the Advancement of Science, USA. Eppendorf® and the Eppendorf Brand Design are registered trademarks of Eppendorf SE, Germany. All rights reserved, including graphics and images. Copyright © 2023 by Eppendorf SE. Photography: Saverio Truglia

7th Street NW, Above



9th Street NW, Above

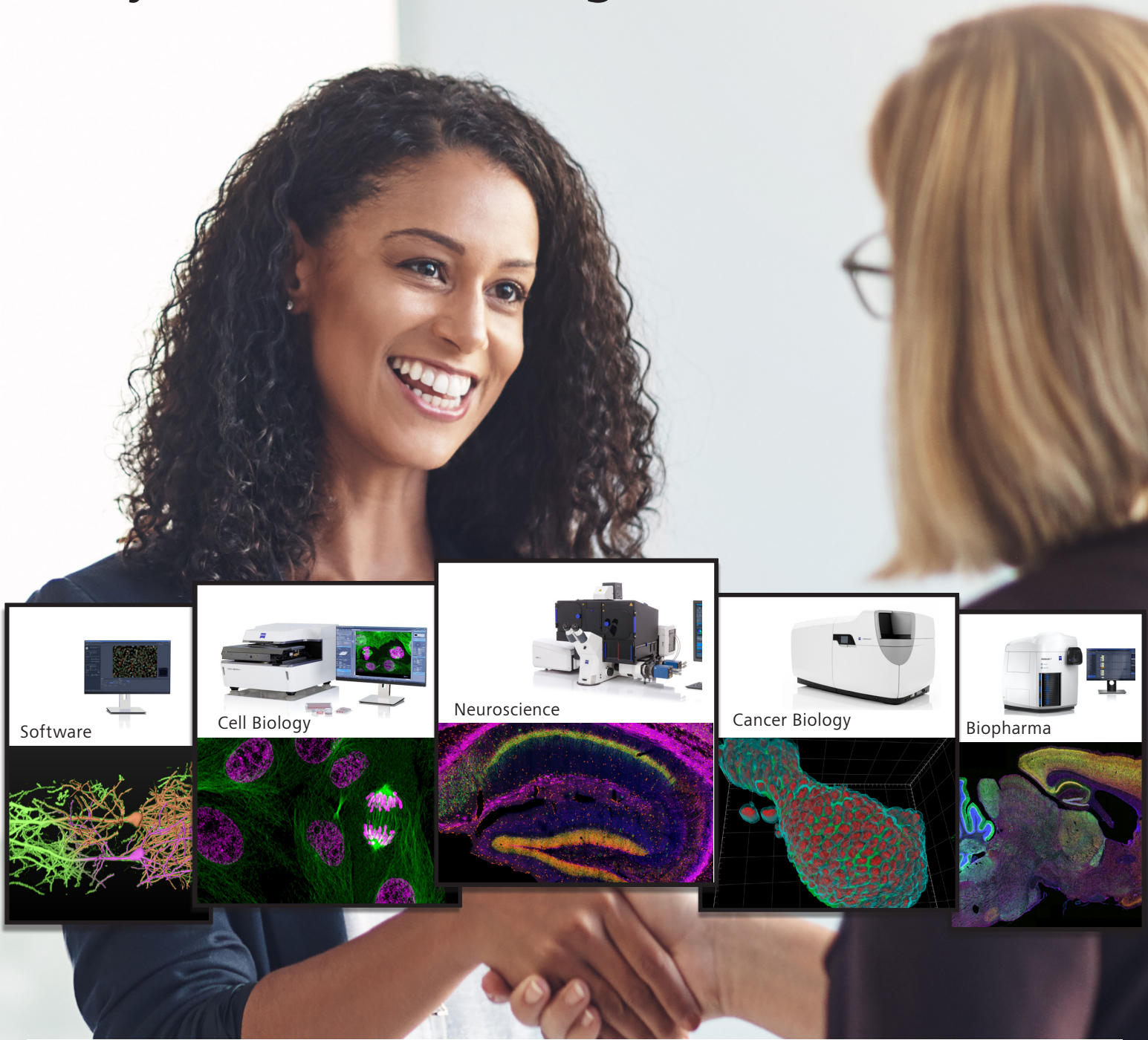


Mt. Vernon Place, Above

Your Partner In your breakthroughs



Seeing beyond



Software



Cell Biology



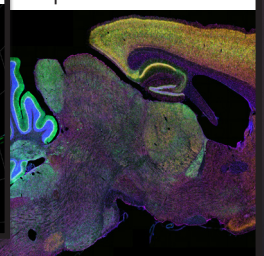
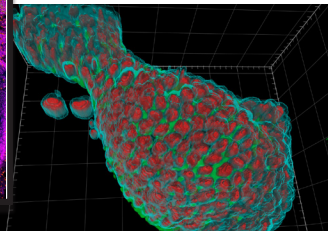
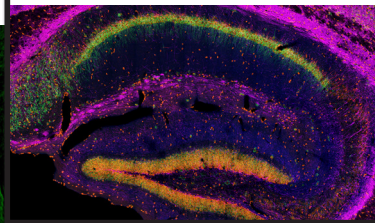
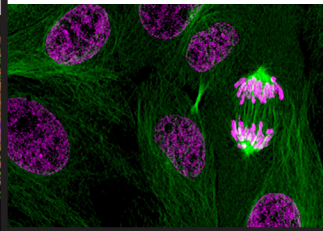
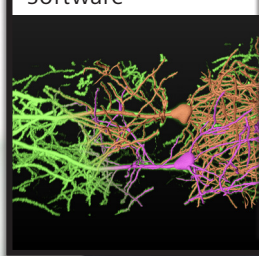
Neuroscience



Cancer Biology



Biopharma



Microscopy solutions for your next discovery

You know what you need to see to make your next breakthrough, let us help you discover it.

Discuss your needs with an expert at booth #1323.

zeiss.com/microscopy

