

SfN PRE-CONFERENCE SESSIONS

Icon Key:

- 🔑 Preregistration Required
- \$ Course Fee
- 📖 Professional Development
- 🗺 Networking
- * Public Outreach

SfN Pre-Conference Session Fees

SfN Pre-Conference sessions are sponsored by the Society and occur prior to the official start of the annual meeting. Paid registration is required for Short Courses. To attend, add the appropriate course to your annual meeting registration.

Short Courses 1 and 2

(Includes electronic course book and lunch)

Student member	\$150
Student nonmember	\$225
Postdoctoral member	\$225
Postdoctoral nonmember	\$340
Faculty member	\$295
Faculty nonmember	\$445

Short Course 3

(Includes electronic course book)

Student member	\$75
Student nonmember	\$115
Postdoctoral member	\$115
Postdoctoral nonmember	\$170
Faculty member	\$150
Faculty nonmember	\$225

FRIDAY, OCTOBER 18

Short Course 1

Neural Prosthetics and Brain Machine Interfaces 🔑 \$ 📖

8:30 a.m.–6 p.m.

Organizers: Adrienne Fairhall, PhD, and Charles Liu, MD, PhD
Contact: training@sfn.org

Short Course 2

Quantifying Behavior as a Lens Into the Brain 🔑 \$ 📖

8 a.m.–6 p.m.

Organizers: Robert Datta, PhD, and Mala Murthy, PhD
Contact: training@sfn.org

Short Course 3

Beyond Diversity and Towards Inclusivity in Research 🔑 \$ 📖

1–5:30 p.m.

Organizers: Carlos Aizenman, PhD; Janet Clark, PhD; Marguerite Matthews, PhD; Rosalind Segal, MD, PhD; Keith Trujillo, PhD
Contact: training@sfn.org

SATURDAY, OCTOBER 19

Meet-the-Expert Series Session 1 📖 🗺

Contact: profdev@sfn.org

8–9:15 a.m.

Understanding Cortical Development and Disease: My Path to Discovery

Paola Arlotta, PhD
Theme A: Development

Clinical Trialists Path: Building Teams

Merit Cudkowicz, MD
Meet-the-Clinician Expert
Theme C: Neurodegenerative Disorders and Injury

Functional Regeneration Beyond the Glial Scar

Jerry Silver, PhD
Theme C: Neurodegenerative Disorders and Injury
Support contributed by: Thorlabs, Inc.

Circuit Dynamics: A Fly Perspective

Gaia Tavosanis, PhD
Theme D: Sensory Systems
Support contributed by: Thorlabs, Inc.

I Can't Believe They Pay Me to Have Fun: The Privilege of Being a Scientist

Kamran Khodakhah, PhD
Theme E: Motor Systems

Translating Neuroscience: Obstacles and Opportunities

Kafui Dzirasa, MD, PhD
Theme G: Motivation and Emotion

Twenty Years of Fear Research and Mentoring in Puerto Rico

Gregory Quirk, PhD
Theme G: Motivation and Emotion
Support contributed by: Thorlabs, Inc.

Meet-the-Expert Series Session 2 📖 🗺

Contact: profdev@sfn.org

9:30–10:45 a.m.

Understanding Molecules, Synapses, and Neural Plasticity: Awesome Power of Genetics

Yishi Jin, PhD
Theme A: Development

Myelin Plasticity: From Cognition to Cancer

Michelle Monje-Deisseroth, MD, PhD
Theme B: Neural Excitability, Synapses, and Glia

Seeing and Remembering What We've Seen

Nicole Rust, PhD
Theme D: Sensory Systems

Disuse Drives Plasticity in Human Brain Networks

Nico Dosenbach, MD, PhD
Meet-the-Clinician Expert
Theme E: Motor Systems

Lessons for Songbirds and Scientists: Learning to Communicate More Effectively by Listening to Others

Yoko Yazaki-Sugiyama, PhD
Theme H: Cognition

Engineering Viral Vectors for Non-Invasive and Specific Gene Delivery to the Brain and Body

Viviana Gradinaru, PhD
Theme I: Techniques

NETWORKING, PUBLIC OUTREACH, AND ADVOCACY



SATURDAY, OCTOBER 19

NeuroJobs Career Center

Saturday, October 19–Tuesday, October 22, 8 a.m.–5 p.m.
Wednesday, October 23, 8 a.m.–3 p.m.
Contact: neurojobs@sfn.org

Meeting Mobile App Tutorial

10–11 a.m.
Contact: program@sfn.org

Graduate School Fair

Saturday, October 19, 1–3 p.m.
Sunday, October 20–Tuesday, October 22, noon–2 p.m.
Contact: training@sfn.org

Brain Awareness Campaign Event

2:30–4 p.m.
Contact: baw@sfn.org

Diversity Poster Session

6:30–8:30 p.m.
Contact: nsp@sfn.org

International Fellows Poster Session

6:30–8:30 p.m.
Contact: globalaffairs@sfn.org

Trainee Professional Development Awards

Poster Session
6:30–8:30 p.m.
Contact: tpda@sfn.org

Career Development Topics:

A Networking Event

7:30–9:30 p.m.
Contact: profdev@sfn.org

SUNDAY, OCTOBER 20

Social Issues Roundtable

Human Fusions: Ethical and Social Issues Raised by Neural-Digital Interfaces
1–3 p.m.
Organizer: Tyler Dustin, PhD
Contact: baw@sfn.org

MONDAY, OCTOBER 21

NeuroJobs Career Center Workshop

Best Practices for Filling Your Open Position With the Perfect Candidate
10–10:30 a.m.
Contact: neurojobs@sfn.org

Animals in Research Panel

Treatments for Disorders of the Basal Ganglia and the Development of Deep Brain Stimulation: Translation of Non-Human Primate Research Into Clinical Therapeutics
1–3 p.m.
Organizer: Peter Strick, PhD
Contact: advocacy@sfn.org
Support contributed by:
The National Primate Research Centers

Chapters Workshop

Fostering Chapter Engagement Through Your Local Brain Bee
6:45–8:45 p.m.
Organizer: Jennifer Yates, PhD
Contact: chapters@sfn.org

TUESDAY, OCTOBER 22

Celebration of Women in Neuroscience Luncheon

Noon–2 p.m.
Contact: cwin@sfn.org

Public Advocacy Forum

The Role of Pharmaceutical Partnerships When Advocating for Basic Research
2–3:30 p.m.
Organizer: Moses Chao, PhD
Contact: advocacy@sfn.org

SfN Members' Business Meeting

6:45–7:30 p.m.
Contact: governance@sfn.org

Graduate Student Reception

8:30–11:30 p.m.
Contact: meetings@sfn.org
Support contributed by: *eNeuro* and *JNeurosci*

PROFESSIONAL DEVELOPMENT WORKSHOPS



Professional Development Workshops Tracks*

- ▶ Career Paths
- ▶ Career Skills
- ▶ Responsible Conduct of Research
- ▶ Neuroscience Education

Contact: profdev@sfn.org
(unless noted otherwise)

SATURDAY, OCTOBER 19

Preparing for Your Career Away From the Bench: Essential Skills for Navigating Your Career Transition ▶

9–11 a.m.

Organizer: Annette Gray, PhD

Reproducibility for Everyone ▶

9–11 a.m.

Organizer: Aparna Shah, PhD

Integrating Research and Teaching at Primarily Undergraduate Institutions ▶

Noon–2 p.m.

Organizer: Joyce Fernandes, PhD

Confronting Imposter Syndrome ▶

Noon–2 p.m.

Organizers: Ericka Boone, PhD;
Marguerite Matthews, PhD;
Sadye Paez, PhD

Getting Creative with Course-Based Research Experiences to Generate Publishable Data ▶

3–5 p.m.

Organizer: Jacqueline Rose, PhD

How to Thrive as a Woman in Neuroscience ▶

3–5 p.m.

Organizer: Melissa Harrington, PhD

SUNDAY, OCTOBER 20

Bringing Genetic Diversity to Model Organism Research ▶

9–11 a.m.

Organizer: Elissa Chesler, PhD

Navigating Team Science ▶ ⁵⁰

9–11 a.m.

Organizers: Lique Coolen, PhD;
Chiara Manzini, PhD

Becoming a Resilient Scientist ▶

Noon–2 p.m.

Organizer: Janet Clark, PhD

Science Management ▶

Noon–2 p.m.

Organizer: Tanya Brown, PhD

Neuroscience Departments and Programs Workshop ⁵⁰

Hiring and Promoting Faculty in the Era of Team Science ▶

2:30–5 p.m.

Organizer: Rosalind Segal, MD, PhD
Contact: training@sfn.org

Building a Neuroscience Career at a Teaching Focused Institution ▶

3–5 p.m.

Organizer: Melissa Harrington, PhD

MONDAY, OCTOBER 21

Advancing Your Career Through Effective Science Writing for the Public and Creating Eye-Catching Research Statements ▶

9–11 a.m.

Organizer: Eduardo Rosa-Molinar, PhD

The Art of Building a Career ▶

9–11 a.m.

Organizer: Martha Davila-Garcia, PhD

Optimize Your Grant Application: News You Can Use From NIH ▶

Noon–2 p.m.

Organizer: Bruce Reed, PhD

Teaching Computation in Neuroscience ▶

Noon–2 p.m.

Organizers: William Grisham, PhD;
Richard Olivo, PhD

* Professional Development Workshops are categorized by track to help attendees to quickly identify the workshops that are of the greatest interest to them.