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Information is current as of October 1, 2025. See the Neuroscience 2025 Neuroscience Meeting Planner on SfN.org for the most up-to-date information.

Satellite/Ancillary Events

SAT01: NER25 (DAY 1 of 4)

Location: Town and Country Resort

Time: Tuesday, November 11, 2025, 9:00 AM - 5:00 PM

Description: Town and Country Resort. IEEE EMBS Conference on Neural Engineering (NER) is the world's gathering place for biomedical engineers, neuroscientists, and clinicians to share research and to exchange ideas and breakthrough advances in novel engineering tools for elucidating brain function and neurotechnologies for the restoration and the advancement of impaired sensory, motor, and cognitive functions.

Satellite Organizer: Tara Wysocki, NJ

Satellite/Ancillary Events

SAT02: BrightFocus Alzheimer's Fast Track 2025 (Day 1 of 3)

Location: Bahia Resort Hotel, San Diego

Time: Wednesday, November 12, 2025, 8:00 AM - 5:00 PM

Description: Bahia Resort Hotel. The Alzheimer's FastTrack workshop aims to provide graduate students, postdocs, and other early-stage scientists focusing on Alzheimer's disease research, an overview of current knowledge and new directions in AD research. Workshop sessions are taught by leaders in the field, and emphasize interaction with students and immediate application of new knowledge through presentations, interactive workshops and mock grant proposals.

Satellite Organizer: Meklit Bekele, Clarksburg, MD

Satellite/Ancillary Events

SAT03: NER25 (Day 2 of 4)

Location: Town and Country Resort

Time: Wednesday, November 12, 2025, 9:00 AM - 5:00 PM

Description: Town and Country Resort. IEEE EMBS Conference on Neural Engineering (NER) is the world's gathering place for biomedical engineers, neuroscientists, and clinicians to share research and to exchange ideas and breakthrough advances in novel engineering tools for elucidating brain function and neurotechnologies for the restoration and the advancement of impaired sensory, motor, and cognitive functions.

Satellite Organizer: Tara Wysocki, NJ

Satellite/Ancillary Events

SAT04: Neural Data Analysis, Visualization, and Modeling With Pynapple, and Nemos (Day 1 of 3)

Location: Omni San Diego Hotel, 675 L St, San Diego, CA

Time: Wednesday, November 12, 2025, 12:00 PM - 5:00 PM

Description: Omni San Diego Hotel. This workshop aims to teach foundational principles of data analysis in systems neuroscience datasets, leveraging open-source Python packages developed at the Center for Computational Neuroscience of the Flatiron Institute: 1. Pynapple, a lightweight package designed to represent time series data and to perform the analysis of diverse data modalities in systems neuroscience. 2. Nemos, a GPU-accelerated statistical modeling framework tailored for neuroscience applications powered by JAX.

Satellite Organizer: Edoardo Balzani, New York, NY

Satellite/Ancillary Events

SAT05: BrightFocus Alzheimer's Fast Track 2025 (Day 2 of 3)

Location: Bahia Resort Hotel, San Diego

Time: Thursday, November 13, 2025, 8:00 AM - 5:00 PM

Description: Bahia Resort Hotel. The Alzheimer's FastTrack workshop aims to provide graduate students, postdocs, and other early-stage scientists focusing on Alzheimer's disease research, an overview of current knowledge and new directions in AD research. Workshop sessions are taught by leaders in the field, and emphasize interaction with students and immediate application of new knowledge through presentations, interactive workshops and mock grant proposals.

Satellite Organizer: Meklit Bekele, Clarksburg, MD

Satellite/Ancillary Events

SAT06: JST-CREST Neuroscience Technology Workshop (Day 1 of 2)

Location: Manchester Grand Hyatt - Cortez Hill

Time: Thursday, November 13, 2025, 10:00 AM - 8:00 PM

Description: Manchester Grand Hyatt - Cortez Hill. The advancement of novel technologies is pivotal in unraveling the mysteries of life phenomena. The development of various technology has unveiled the neural circuitry responsible for higher cognitive functions in rodents and primates. The purpose of this symposium is to highlight these novel scientific techniques and introduce them to facilitate the confines of conventional discovery of scientific research.

Organizers: Atushi Iriki (Teikyo University) and Hiroaki Wake (Nagoya University).
<https://www.jst.go.jp/kisoken/crest/research/activity/1111117/SfN2025satellite.html>

Satellite Organizer: Asuka Ishibashi, Japan

Satellite/Ancillary Events

SAT07: Molecular and Cellular Cognition (MCCS) Poster Session (Day 1 of 2)

Location: TBD

Time: Thursday, November 13, 2025, 6:00 PM - 9:00 PM

Description: Location TBD. The Molecular and Cellular Cognition Society (MCCS) unites scientists that integrate fundamental molecular, electrophysiological, and behavioral approaches in studies of cognition and cognitive impairment. A poster session will occur and day-long symposium. The symposium will feature invited speakers and speakers chosen from abstract submissions. Registration: <https://www.molcellcog.org>

Satellite Organizer: Tomas J Ryan, Dublin, Ireland

Satellite/Ancillary Events

SAT08: NER25 (Day 3 of 4)

Location: Town and Country Resort

Time: Thursday, November 13, 2025, 9:00 AM - 5:00 PM

Description: Town and Country Resort. IEEE EMBS Conference on Neural Engineering (NER) is the world's gathering place for biomedical engineers, neuroscientists, and clinicians to share research and to exchange ideas and breakthrough advances in novel engineering tools for elucidating brain function and neurotechnologies for the restoration and the advancement of impaired sensory, motor, and cognitive functions.

Satellite Organizer: Tara Wysocki, NJ

Satellite/Ancillary Events

SAT09: Neural Data Analysis, Visualization, and Modeling With Pynapple, and Nemos (Day 2 of 3)

Location: Omni San Diego Hotel, 675 L St, San Diego, CA

Time: Thursday, November 13, 2025, 10:00 AM - 6:00 PM

Description: Omni San Diego Hotel. This workshop aims to teach foundational principles of data analysis in systems neuroscience datasets, leveraging open-source Python packages developed at the Center for Computational Neuroscience of the Flatiron Institute: 1. Pynapple, a lightweight package designed to represent time series data and to perform the analysis of diverse

data modalities in systems neuroscience. 2. Nemos, a GPU-accelerated statistical modeling framework tailored for neuroscience applications powered by JAX.

Satellite Organizer: Edoardo Balzani, New York, NY

Satellite/Ancillary Events

SAT10: BrightFocus Alzheimer's Fast Track 2025 - (Day 3 of 3)

Location: Bahia Resort Hotel, San Diego

Time: Friday, November 14, 2025, 8:00 AM - 5:00 PM

Description: Bahia Resort Hotel. The Alzheimer's FastTrack workshop aims to provide graduate students, postdocs, and other early-stage scientists focusing on Alzheimer's disease research, an overview of current knowledge and new directions in AD research. Workshop sessions are taught by leaders in the field, and emphasize interaction with students and immediate application of new knowledge through presentations, interactive workshops and mock grant proposals.

Satellite Organizer: Meklit Bekele, Clarksburg, MD

Satellite/Ancillary Events

SAT11: JST-CREST Neuroscience Technology Workshop (Day 2 of 2)

Location: Manchester Grand Hyatt - Cortez Hill

Time: Friday, November 14, 2025, 10:00 AM - 5:00 PM

Description:

Manchester Grand Hyatt - Cortez Hill. The advancement of novel technologies is pivotal in unraveling the mysteries of life phenomena. The development of various technology has unveiled the neural circuitry responsible for higher cognitive functions in rodents and primates. The purpose of this symposium is to highlight these novel scientific techniques and introduce them to facilitate the confines of conventional discovery of scientific research.

Organizers: Atushi Iriki (Teikyo University) and Hiroaki Wake (Nagoya University).

<https://www.jst.go.jp/kisoken/crest/research/activity/1111117/SfN2025satellite.html>

Satellite Organizer: Asuka Ishibashi, Japan

Satellite/Ancillary Events

SAT12: Molecular and Cellular Cognition Society (MCCS) 2025

Location: SDCC Rm 2

Time: Friday, November 14, 2025, 9:00 AM - 6:30 PM

Description: SDCC - Rm 2. The Molecular and Cellular Cognition Society (MCCS) unites scientists that integrate fundamental molecular, electrophysiological, and behavioral approaches in studies of cognition and cognitive impairment. A poster session will occur and day-long symposium. The symposium will feature invited speakers and speakers chosen from abstract submissions. See [here](#) for registration.

Satellite Organizer: Tomas J Ryan, Dublin, Ireland

Satellite/Ancillary Events

SAT13: Movement Disorders Journal Symposium: Neurobiology of Parkinson's Disease

Location: Marriott Marquis - Grand Blrm 4

Time: Friday, November 14, 2025, 8:00 AM - 3:00 PM

Description: Marriott Marquis - Grand Blrm 4. This symposium is organized by the editors of Movement Disorders, official journal of the International Parkinson and Movement Disorder Society. It will explore the biological underpinnings of Parkinson's disease, the neurobiological basis for current and emerging treatments, and the mechanisms responsible for complications and adverse responses to therapy. Students, postdoc researchers, clinicians and others interested in translational aspects of PD are welcome. [Register here](#).

Satellite Organizer: David G Standaert, Birmingham, AL

Satellite/Ancillary Events

SAT14: NER25 (DAY 4 of 4)

Location: Town and Country Resort

Time: Friday, November 14, 2025, 9:00 AM - 5:00 PM

Description: Town and Country Resort. IEEE EMBS Conference on Neural Engineering (NER) is the world's gathering place for biomedical engineers, neuroscientists, and clinicians to share research and to exchange ideas and breakthrough advances in novel engineering tools for elucidating brain function and neurotechnologies for the restoration and the advancement of impaired sensory, motor, and cognitive functions.

Satellite Organizer: Tara Wysocki, NJ

Satellite/Ancillary Events

SAT15: Neural Data Analysis, Visualization, and Modeling With Pynapple, and Nemos (Day 3 of 3)

Location: Omni San Diego Hotel, 675 L St, San Diego, CA

Time: Friday, November 14, 2025, 10:00 AM - 6:00 PM

Description: Omni San Diego Hotel. This workshop aims to teach foundational principles of data analysis in systems neuroscience datasets, leveraging open-source Python packages developed at the Center for Computational Neuroscience of the Flatiron Institute: 1. Pynapple, a lightweight package designed to represent time series data and to perform the analysis of diverse data modalities in systems neuroscience. 2. Nemos, a GPU-accelerated statistical modeling framework tailored for neuroscience applications powered by JAX.

Satellite Organizer: Edoardo Balzani, New York, NY

Satellite/Ancillary Events

SAT16: The Trip Between Bedside and Bench: Advancing Cross-Species Research in Psychedelic Neurosciences

Location: Marriott Marquis - Grand Blrm 5

Time: Friday, November 14, 2025, 9:00 AM - 8:00 PM

Description: Marriott Marquis - Grand Blrm 5. Join researchers and stakeholders for an exploration of forward- and back-translation in psychedelic neuroscience. This event will highlight successful translational models, tackle key roadblocks in cross-species research, and discuss strategies for identifying mechanisms that bridge preclinical and clinical contexts. The program features keynote talks, panel discussions, and a poster session with cocktails and appetizers. Space is limited! Email nheller4@jh.edu to receive the registration link.

Satellite Organizer: Nathan H Heller, Baltimore, MD

Satellite/Ancillary Events

SAT17: NIDA-NIAAA Mini-Convention: Frontiers in Addiction Research

Location: Marriott Marquis - Grand Blrm 8

Time: Friday, November 14, 2025, 8:00 AM - 5:30 PM

Description: Marriott Marquis - Grand Blrm 8. The 2025 NIDA-NIAAA Frontiers in Addiction Research Mini-Convention, organized by NIDA and NIAAA Neuroscience Workgroup, will be held on November 14, 2025, in San Diego. This event features mini-symposia on emerging topics in neuroscience and addiction, the Early Career Investigator Showcase, and the Jacob P. Waletzky Memorial Award Lecture honoring innovative research in drug addiction.

Satellite Organizer: Shang-Yi Anne Tsai, Bethesda, MD

Satellite/Ancillary Events

SAT18: Advances in Motor Learning and Motor Control

Location: Marriott Marquis - Grand Blrms 1&2

Time: Friday, November 14, 2025, 9:00 AM - 5:00 PM

Description: Marriott Marquis - Grand Blrms 1&2. This symposium provides an annual forum for presenting the best new work in motor control and motor learning, including studies of human motor behavior, imaging, motor neurophysiology, and computational modeling. The program will include two invited and ten contributed talks. Please see motor-conference.org for additional information.

Organizers: Maurice Smith, Gelsy Torres-Oviedo, Sam McDougale, Kurt Thoroughman.

Satellite Organizer: Maurice A. Smith, Allston, MA

Satellite/Ancillary Events

SAT19: Exploring the Brain: All-Optical Investigation of Fast Neural Dynamics

Location: Marriott Marquis - Pacific Blrms14-19

Time: Saturday, November 15, 2025, 7:00 PM - 10:00 PM

Description: Marriott Marquis - Pacific Blrms 14-19. Join us for our 7th Annual Neuroscience Symposium, where leading researchers will share their latest discoveries using cutting-edge, all-optical technologies from Bruker. Hear from experts in the field, connect with your peers, and engage with the Bruker team about new advancements in neuroimaging. Don't miss this chance to celebrate great science! This event is open to all SFN 2025 registrants. Doors open at 7PM. Presentations begin at 7:30PM. Reception to follow. RSVP link to come.

Satellite Organizer: Aina Afzal, Tucson, AZ

Satellite/Ancillary Events

SAT20: g.tec's Brain Computer Interface (BCI) Workshop

Location: SDCC Rm 2

Time: Saturday, November 15, 2025, 7:00 PM - 9:30 PM

Description: SDCC - Rm 2. Learn how to use non-invasive and invasive brain-computer interface technology for rehabilitation, brain assessment and see high-performance BCIs in action. The workshop will show state-of-the-art hardware and software solutions including wet, dry, hybrid and TMS-compatible EEG electrodes as well as ultra-high density electrode grids, wireless EEG, signal processing and classification algorithms. New application areas will be explained together with the BCI Hackathon series and the BCI Award.

Satellite Organizer: Christoph Guger, Schiedlberg, Austria

Satellite/Ancillary Events

SAT21: Neuroscience & Spirituality Social

Location: Hilton Bayfront - Cobalt 501

Time: Saturday, November 15, 2025, 7:00 PM - 10:00 PM

Description: Hilton Bayfront - Cobalt 501. This informal gathering is for anyone who's had an experience—spiritual or not—that defies current scientific understanding. The scientific community often ignores or dismisses such events as anomalies, even though many scientists report them. Join a growing group of curious scientists unafraid to ask hard questions about reality, including where science and spirituality intersect.

Satellite Organizer: Mona Sobhani, Los Angeles, CA

Satellite/Ancillary Events

SAT22: Christian Neuroscience Society Breakfast

Location: Marriott Marquis - Torrey Pines

Time: Sunday, November 16, 2025, 7:00 AM - 8:00 AM

Description: Marriott Marquis - Torrey Pines. The Christian Neuroscience Society is interested in furthering the dialogue between neuroscience and the Christian faith. This meeting is open to anyone who wants to learn more about Christian Neuroscience Society. At this informal gathering, Dr. William Struthers will share his story about his faith and his neuroscience career. At this event, we will provide a continental breakfast and hope that this presentation will inspire and encourage you.

Satellite Organizer: Curtis Neveu, Houston, TX

Satellite/Ancillary Events

SAT23: Ernst Strüngmann Forum Social

Location: Marriott Marquis - Presidio 2

Time: Sunday, November 16, 2025, 7:00 PM - 9:30 PM

Description: Marriott Marquis - Presidio 2. A lot has happened over the last year. We hope that you will join us to reconnect and enjoy an evening of good conversation.

Satellite Organizer: Julia Lupp, Frankfurt, Germany

Satellite/Ancillary Events

SAT24: Friends of the University of Rochester Del Monte Institute for Neuroscience Social

Location: Sally's Water Front Dining

Time: Sunday, November 16, 2025, 7:00 PM - 9:00 PM

Description: Sally's Water Front Dining. The University of Rochester Neuroscience Graduate Program, in conjunction with the Ernest J Del Monte Institute for Neuroscience welcome all current and previous students, faculty, and friends to this fifth annual social gathering. Join us to renew old friendships and promote future collaborations. Prospective graduate students and postdoctoral fellows are also welcome to mingle and learn about current developments and future directions. Drinks and hors d'oeuvres will be served.

Satellite Organizer: Kathleen Jensen, Webster, NY

Satellite/Ancillary Events

SAT25: Structure, Function, and Development of the Cerebral Cortex

Location: The Horton Grand Hotel, 311 Island Ave, San Diego

Time: Sunday, November 16, 2025, 7:00 PM - 8:30 PM

Description: The Horton Grand Hotel. The event, held by the Cajal Club, aims to provide a space for young and established investigators to socialize in a more informal atmosphere, meeting their peers and sharing the aims of their research. This years event will also hold a brief lecture on the contributions of the club's honoree, Santiago Ramón y Cajal.

Satellite Organizer: Patrick R Hof, New York, NY

Satellite/Ancillary Events

SAT26: Third Annual Neuroscience Drug Discovery Symposium

Location: Marriott Marquis - Temecula

Time: Sunday, November 16, 2025, 7:00 PM - 9:30 PM

Description: Marriott Marquis - Temecula. Join us for a symposium on recent advancements in neuroscience drug discovery. Talks will cover innovative approaches to improve the drug discovery process and breakthroughs in developing small molecules for neurological disorders. A reception will follow to encourage networking and facilitate future research collaborations. Food and drinks will be provided. Space is limited, so please register your interest.

Satellite Organizer: Kathy McCusker, Saint Laurent, QC, Canada

Satellite/Ancillary Events

SAT27: Chinese Neuroscientists Social

Location: Marriott Marquis - San Diego Blrm

Time: Sunday, November 16, 2025, 7:00 PM - 10:00 PM

Description: Marriott Marquis - San Diego Blrm. The Society for Chinese Bioscientists in America (SCBA) and American Society for Chinese Neuroscientist (ASCN) invite all 2025 SfN attendees to this annual social event. Attendees will have opportunities to interact with guest distinguished Chinese neuroscientists and colleagues. This is a great opportunity to network, see old friends and make new ones. Food and drinks will be offered. All SfN attendees, who are of Chinese or non-Chinese origin, are welcome.

Satellite Organizer: Yong Xu, Houston, TX

Satellite/Ancillary Events

SAT28: ALBA-IBRO Social for Diversity and Inclusion in Neuroscience

Location: Marriott Marquis - Rancho Santa Fe

Time: Sunday, November 16, 2025, 7:00 PM - 8:30 PM

Description: Marriott Marquis - Rancho Santa Fe. In a context of resistance to equity efforts in science, this ALBA-IBRO social offers a space to connect, reflect, and recharge. Through an interactive activity inspired by [the ALBA Declaration on Inclusion and Equity](#), attendees will be able to explore evidence-based best practices for inclusivity in neuroscience while building a support network rooted in shared values. An opportunity to meet peers and strengthen community ties over snacks and beverages.

Satellite Organizer: Mathilde Maughan, Bruxelles, Belgium

Satellite/Ancillary Events

SAT29: Association for Frontotemporal Degeneration (AFTD) Social

Location: Marriott Marquis - Point Loma

Time: Sunday, November 16, 2025, 7:00 PM - 9:00 PM

Description: Marriott Marquis - Point Loma. The Association for Frontotemporal Degeneration (AFTD) invites you — and your colleagues — to enjoy an informal evening of conversation and camaraderie at the 9th annual FTD Social. Network with others who share an interest in FTD and related disorders, meet AFTD staff, enjoy savory snacks, learn about funding opportunities in FTD research, and other resources to support you, such as the FTD Disorders Registry. No reservation is required and newcomers to the FTD field are especially welcome.

Satellite Organizer: Katherine Still, King of Prussia, PA

Satellite/Ancillary Events

SAT30: Boston University Graduate Program for Neuroscience Community Event

Location: Marriott Marquis - Cardiff

Time: Sunday, November 16, 2025, 7:00 PM - 9:00 PM

Description: Marriott Marquis - Cardiff. The Boston University Graduate Program for Neuroscience (GPN) welcomes our community of students, faculty, alumni and friends to our annual community reception at SfN.

Satellite Organizer: Shelley J Russek, Boston, MA

Satellite/Ancillary Events

SAT31: Neurorehabilitation Social

Location: Tom's Watch Bar San Diego, 815 J St Suite #101, San Diego, CA 92101

Time: Monday, November 17, 2025, 7:00 PM - 9:00 PM

Description: Tom's Watch Bar San Diego, 815 J St. Suite #101. This social satellite event brings together leaders and early-stage scientists that conduct research in the fields of neuroscience and neurorehabilitation. The event is purely social and is designed to touch base with old colleagues and meet new colleagues. The social provide the opportunity for scientists from the various clinical and basic research fields that impact neurorehabilitation.

Satellite Organizer: Michael D. Ellis, Chicago, IL

Satellite/Ancillary Events

SAT32: Neuroscience and Architecture: Measurement for Design

Location: Marriott Marquis - Rancho Santa Fe

Time: Monday, November 17, 2025, 7:00 PM - 9:00 PM

Description: Marriott Marquis - Rancho Santa Fe. "We shape our buildings, and afterwards our buildings shape us." As Winston Churchill aptly noted, the built environment has a profound impact on human experience. Sponsored by the Academy of Neuroscience for Architecture, this event will be social and informational, including brief presentations from architects and neuroscientists. Discussions will focus on physiological and behavioral measurements that can inform design and assess how buildings affect the occupants.

Satellite Organizer: Thomas D Albright, La Jolla, CA

Satellite/Ancillary Events

SAT33: NINDS Therapeutic Development Projects: Posters and Discussion With Grantees and NIH Staff

Location: Marriott Marquis - Pacific Blrms 21-26

Time: Monday, November 17, 2025, 7:00 PM - 9:00 PM

Description: Marriott Marquis - Pacific Blrms 21-26. Grantees supported by the NINDS Division of Translational Research (DTR) and associated NIH initiatives will present progress and challenges of their projects through poster presentations. The session provides the SfN community with the opportunity to interact scientifically with DTR grantees and program leaders. Attendees will also learn NINDS funding opportunities. Satellite events hosted by DTR in 2023 and 2024 were incredibly successful, garnering over 180 posters and over 600 registrants.

Satellite Organizer: Alexander Denker, MD

Satellite/Ancillary Events

SAT34: Simons Foundation Autism and Neuroscience Social

Location: Hilton Bayfront - Sapphire Blrms AB

Time: Monday, November 17, 2025, 7:00 PM - 9:00 PM

Description: Hilton Bayfront - Sapphire Blrms AB. The Simons Foundation invites all SfN 2025 attendees for an evening of socializing and updates. Scientific staff from the Simons Foundation's grantmaking initiatives in autism (SFARI) and neuroscience will provide programmatic updates and answer questions about foundation-supported research, funding opportunities (including early career initiatives) and available resources. Staff from The Transmitter, the foundation's editorially independent neuroscience publication, will also be in attendance.

Satellite Organizer: Cheyenne Rosado, Brooklyn, NY

Satellite/Ancillary Events

SAT35: Unlocking the Brain: Single Cell RNA-Seq Applications in Neuroscience

Location: Marriott Marquis - Catalina

Time: Sunday, November 16, 2025, 7:00 PM - 9:00 PM

Description: Marriott Marquis - Catalina. Join Parse Biosciences for an evening of science and networking at our satellite event during the SfN Annual Meeting in San Diego. Enjoy cocktails, appetizers, and a talk from a neuroscience researcher using single cell RNA-seq to study the brain. Learn how Parse's Evercode™ technology is enabling new discoveries in

neurodevelopment, disease, and more. Connect with peers and explore how single cell genomics is advancing neuroscience.

Satellite Organizer: Lisa Owen, Seattle, WA

Satellite/Ancillary Events

SAT36: Wearable Sensing's Dry Electrode and High-Density EEG/EXG, fNIRS, Motion Capture, VR, and More...

Location: Marriott Marquis - Pacific Blrms16 -17

Time: Monday, November 17, 2025, 7:00 PM - 9:30 PM

Description: Marriott Marquis - Pacific Blrms 16-17. This workshop features Wearable Sensing's wireless, ambulatory, VR-ready, high-fidelity dry electrode EEG technology. Experience first-hand artifact-free signals, rapid setup, all-day comfort, high-density EEG with synchronized multimodal compatibility with ExG, fNIRS, eye tracking, motion tracking...Explore how these practical sensors can enhance your cognitive neurobehavioural research and real-world applications in BCI, hyperscanning, neurofeedback, neuromarketing...and enjoy hors d'oeuvres!

Satellite Organizer: Cameron Sacks, San Diego, CA

Satellite/Ancillary Events

SAT37: Nature and Nurture in Neural Development

Location: Hilton Bayfront - Sapphire 411

Time: Monday, November 17, 2025, 7:00 PM - 8:30 PM

Description: Hilton Bayfront - Sapphire 411. This social honors the legacy of Dr. Dennis O'Leary, whose work profoundly shaped our understanding of neural development. His collaborators, friends, and trainees will present recent advances on how intrinsic (e.g., genetic/epigenetic) and extrinsic (e.g., environmental) factors govern the coordinated molecular and cellular mechanisms that ensure proper neural development.

Satellite Organizer: Shen-Ju Chou, Taipei, Taiwan

Satellite/Ancillary Events

SAT38: Circuit Level E/I Imbalance as a Driver of Pathology in Psychiatric and Neurodegenerative Disease

Location: The Ultimate Skybox

Time: Monday, November 17, 2025, 7:00 PM - 9:00 PM

Description: The Ultimate Skybox. The brain is a finely-tuned network of electrical activity requiring a precise balance between excitatory and inhibitory neurotransmission. Disruption of

this excitatory-inhibitory (E/I) balance leads to epileptiform wave patterns, resulting in various epileptic disorders. Emerging evidence suggests that chronic E/I imbalance contributes to other neurological disorders, including Schizophrenia and Alzheimer's disease. Join J&J for this discussion. <https://circuitbreakthroughs.splashthat.com/>

Satellite Organizer: Merritt Carver, San Diego, CA

Satellite/Ancillary Events

SAT39: Sleep and Circadian Biology DataBlitz

Location: Hilton Bayfront - Sapphire Blrms CD

Time: Monday, November 17, 2025, 8:00 PM - 10:00 PM

Description: Hilton Bayfront - Sapphire Blrms CD. The Sleep and Circadian Biology DataBlitz is an event for SfN attendees to meet with researchers in related disciplines. Rapid presentations (one minute, one slide), and an honorary '2 minute' plenary presentation will highlight recent research developments. Representatives from the National Center on Sleep Disorders Research and NIH Institutes will be present to discuss future directions and support mechanisms. There is no charge/registration for SfN annual meeting participants.

Satellite Organizer: Aaron Laposky, Bethesda, MD

Satellite/Ancillary Events

SAT40: Where Do You Want to Go in Your Career?

Location: Marriott Marquis - San Diego Blrm C

Time: Monday, November 17, 2025, 7:00 PM - 8:30 PM

Description: Marriott Marquis - San Diego Blrm C. An Educational Panel Discussion with the following format: 5-6, separate 10-min presentations on Professionals' career journeys, including 1. Beatriz Roca, MdPhD-Industry Neuroscience/Neuropsychiatry 2. Thomas Hudzik, PhD, Neuropsychopharmacology/Psychology 3. Silvia Calderon-Gutkind - FDA - Controlled Substances Staff 4. David White - NIH – Career Government Toxicologist / Pharmacologist 5. David Compton - NIH -> Pharma Pharmacologist / Toxicologist 6. Ziva Cooper-UCLA-Career Academica.

Satellite Organizer: Thomas J Hudzik, Monroe, NJ

Satellite/Ancillary Events

SAT41: Reception for Chinese Scholars Working on Brain-machine Interfaces

Location: Hilton Bayfront - Sapphire 400

Time: Sunday, November 16, 2025, 7:00 PM - 10:00 PM

Description: Hilton Bayfront - Sapphire 400. Brain-machine interfaces (BMIs) directly link the brain to external devices. As a field at the intersection of neuroscience, computer science, material science, microelectronics, and biomedical engineering, BMI technology has the potential to redefine human-technology interaction, revolutionize healthcare, and deepen our understanding of cognition. This event unites a diverse community of Chinese and international BMI researchers to exchange insights on recent clinical and technical advances.

Satellite Organizer: Shuangfeng Yan, China

Satellite/Ancillary Events

SAT42: How to Supercharge your Minis (sEPSCs/mEPSCs) Analysis using Axon Minis Search

Location: Hilton Bayfront - Sapphire 400

Time: Monday, November 17, 2025, 7:00 PM - 8:00 PM

Description: Hilton Bayfront - Sapphire 400. We have developed a new analysis tool called “Minis Search” which is specifically designed to analyze miniature or spontaneous excitatory post-synaptic currents (mEPSCs or sEPSCs) & miniature or spontaneous inhibitory post-synaptic currents (mIPSCs or sIPSCs). Minis Search provides an intuitive & streamlined workflow for analyzing minis events, enables accurate measurements on detected events, & simplifies the process of event addition & deletion.

Satellite Organizer: Mylene Mazza, CA

Satellite/Ancillary Events

SAT44: Faculty for Undergraduate Neuroscience (FUN) Social

Location: East Village Brewing Company, 201 Park Blvd

Time: Monday, November 17, 2025, 7:00 PM - 9:00 PM

Description:

East Village Brewing Company. The Faculty for Undergraduate Neuroscience (FUN) Social provides a networking space to build connections within the undergraduate neuroscience community. Open to all who are interested in socializing and exchanging ideas with others with an interest in supporting undergraduate neuroscience research and education. There will also be a brief program with award presentations. This satellite event is on Monday, November 17th, 7 - 9 PM at the East Village Brewing Company (201 Park Blvd).

Satellite Organizer: Jacqueline K. Rose, Bellingham, WA

Satellite/Ancillary Events

SAT45: ISTAART Reception

Location: Marriott Marquis - San Diego Blrms AB

Time: Monday, November 17, 2025, 7:00 PM - 9:00 PM

Description: Marriott Marquis - San Diego Blrms AB. Join us for the Alzheimer's Association ISTAART Reception Monday, November 17th from 7pm to 9pm PST. Enjoy appetizers, beer, wine, spirits, and soft drinks while networking and mingling with colleagues and cohorts. Registration is required; use link below.

<https://alz.surveymonkey.com/r/6FV3QLV>

Satellite Organizer: Alicia Martin, Chicago, IL

Satellite/Ancillary Events

SAT46: Christian Neuroscience Society Symposium

Location: Marriott Marquis - Torrey Pines

Time: Monday, November 17, 2025, 7:00 PM - 8:00 PM

Description: Marriott Marquis - Torrey Pines. The Christian Neuroscience Society is interested in furthering the dialogue between neuroscience and the Christian faith. This meeting is open to anyone who wants to learn more about the Christian Neuroscience Society. At this informal gathering, multiple speakers will present their research and faith journey to the public as well as SfN audience members.

Satellite Organizer: Curtis Neveu, Houston, TX

Satellite/Ancillary Events

SAT47: Aspirational Neuroscience Meetup

Location: Hilton Bayfront - Cobalt 500

Time: Monday, November 17, 2025, 7:00 PM - 10:00 PM

Description: Hilton Bayfront - Cobalt 500. Researchers interested in EM/expansion microscopy connectomics, engram tagging, and the molecular basis of memory, along with computational/theoretical neuroscientists, will debate how long-term memories are neurophysiologically encoded. A short award ceremony will honor exciting recent relevant experiments. A moderated panel will then discuss "what would it take to decode a non-trivial memory from a connectome?". Meetup concludes in a social with catered snacks and drinks.

Satellite Organizer: Ariel Zeleznikow-Johnston, Clayton, Australia

Satellite/Ancillary Events

SAT48: Dine and Discover: Accelerating Neuroscience with AWS Cloud

Location: Marriott Marquis - Presidio

Time: Monday, November 17, 2025, 7:00 PM - 9:00 PM

Description:

Marriott Marquis - Presidio. Join us for an engaging evening with your fellow peers to discover how AWS Cloud can enhance your research. Learn how to streamline complex workflows and integrate innovative technologies while enjoying a catered reception. Featured presentation: the Allen Institute's Brain Knowledge Platform running on AWS. Whether you're cloud-savvy or just beginning, you'll gain valuable insights to transform your research through advanced cloud collaboration and innovative solutions. All welcome. Register Here: <https://accelerating-neuroscience-with-aws-cloud.splashthat.com/>

Satellite Organizer: Hermon Beryehun, Arlington, VA

Satellite/Ancillary Events

SAT49: Unraveling the Neurobiology of Empathy and Compassion: A Networking Social

Location: Hilton Bayfront - Cobalt 501

Time: Sunday, November 16, 2025, 7:00 PM - 8:30 PM

Description: Hilton Bayfront - Cobalt 501. Join leaders, scholars, and changemakers for an evening of connection on the neuroscience of empathy and compassion. This networking social unites experts in neuroscience, medicine, and education to explore discoveries shaping treatments, health, and human-centered care. Co-hosted by UC San Diego Sanford Institute for Empathy and Compassion and National Academies' Forum on Neuroscience and Nervous System Disorders. Enjoy a hosted bar and new collaborations. Space is limited – [register here](#).

Satellite Organizer: Gentry N Patrick, La Jolla, CA

Satellite/Ancillary Events

SAT50: Second Microelectrode Arrays in Neuroscience Social

Location: Rustic Root, 535 Fifth Ave, San Diego, CA

Time: Tuesday, November 18, 2025, 7:00 PM - 10:00 PM

Description: Rustic Root, 535 Fifth Ave, San Diego, CA. MEA technology enthusiasts and friends of enthusiasts worldwide are invited to the 2nd Microelectrode Arrays in Neuroscience Social during SfN 2025 in San Diego. Hosted by MaxWell Biosystems, this gathering features

networking, idea exchange, and a celebration of the inauguration of MaxWell Biosystems' USA, Inc. Spots are limited and registration is first-come, first-served.

Satellite Organizer: Ines Blanc Giro, Zurich, Switzerland