

When citing an abstract from the 2016 annual meeting please use the format below.

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Satellite/Ancillary Events

SAT00. Women in World Neuroscience Symposium - Meet the Editors: How to Get Published in Major Neuroscience Journals

Location: SDCC 23AB

Time: Monday, November 14, 2016, 6:30 PM - 8:30 PM

Hosted by the Committee on Women in World Neuroscience (WWN), an independent networking and mentoring organization, this event will provide practical advice from the Chief Editors from Science, Progress in Neurobiology and Molecular Neuroscience journals. A discussion on Rigor and Reproducibility will also be included.

Satellite/Ancillary Events

SAT01. Alzheimer's Fast Track Workshop

Location: The Dana on Mission Bay

Time: Wednesday, November 9, 2016, 7:00 AM - 7:00 PM

The meeting will consist of a keynote address by Michael Platt and at least three symposia, a hot topics session, and a poster session. The symposium will discuss social neuroscience topics from both the human and animal model perspectives.

Satellite/Ancillary Events

SAT02. 49th Annual International Society for Developmental Psychobiology Meeting

Location: Catamaran Resort Hotel and Spa

Time: Wednesday, November 9, 2016, 8:00 AM - 9:00 PM

The 49th Annual International Society for Developmental Psychobiology (ISDP) Meeting features invited speakers, symposia, oral talks, and posters that span developmental questions across species including humans, with special attention to biological factors operating at any level of organization. ISDP strongly supports and encourages young scientists through travel awards, networking, and meeting events designed specifically for trainees.

Satellite/Ancillary Events

SAT03. Alzheimer's Fast Track Workshop

Location: The Dana on Mission Bay

Time: Thursday, November 10, 2016, 7:00 AM - 7:00 PM

The meeting will consist of a keynote address by Michael Platt and at least three symposia, a hot topics session, and a poster session. The symposium will discuss social neuroscience topics from both the human and animal model perspectives.

Satellite/Ancillary Events

SAT04. J.B. Johnston Club for Evolutionary Neuroscience

Location: Horton Grand Hotel

Time: Thursday, November 10, 2016, 7:00 AM - 7:30 PM

Our 2016 meeting will be held November 10-11 at the Horton Grand Hotel in San Diego. The topic of the 28th Annual Karger Workshop on the November 10 is The Hippocampus: Questions of Homology, organized by Anat Barnea and Tom Smulders. The regular meeting on Friday consists of short presentations by members. Information about the meeting, including membership and abstract submission, is available at: www.jbjclub.org. Contact: Ann Butler (abbutler@gmu.edu), PEO.

Satellite/Ancillary Events

SAT05. 11th Brain Research Conference, 4th RNA Metabolism in Neurological Disease

Location: Paradise Point Resort and Spa

Time: Thursday, November 10, 2016, 8:00 AM - 6:00 PM

RNA metabolism is particularly complex in neurons, involving extensive diversification of gene expression through splicing and redistribution of RNA subsets to the distant compartments where they ultimately function. In recent years, perturbation of RNA metabolism has emerged as a consistent underlying defect in certain neurological diseases, suggesting that aspects of RNA metabolism that are unique to the nervous system may also create unique vulnerabilities.

Satellite/Ancillary Events

SAT06. 49th Annual International Society for Developmental Psychobiology Meeting

Location: Catamaran Resort Hotel and Spa

Time: Thursday, November 10, 2016, 8:00 AM - 9:00 PM

The 49th Annual International Society for Developmental Psychobiology (ISDP) Meeting features invited speakers, symposia, oral talks, and posters that span developmental questions across species including humans, with special attention to biological factors operating at any level of organization. ISDP strongly supports and encourages young scientists through travel awards, networking, and meeting events designed specifically for trainees.

Satellite/Ancillary Events

SAT07. American Society of Neurorehabilitation

Location: Marriott Mission Valley San Diego

Time: Thursday, November 10, 2016, 8:00 AM - 7:00 PM

The American Society of Neurorehabilitation (ASNR) is excited to bring its 2016 Annual Meeting to SfN as a two day satellite meeting. This two-day meeting is focused on advances in the basic and clinical science of neurorehabilitation, providing opportunities to share knowledge, experience, and developments in the field.

Satellite/Ancillary Events

SAT08. Barrels XXIX

Location: Univ. of Southern California, Los Angeles

Time: Thursday, November 10, 2016, 8:00 AM - 10:00 PM

The 29th Annual Barrels Meeting highlights the latest advances in this rapidly growing field. The Barrels meeting focuses on the development, anatomy, physiology, and behavior of the rodent whisker-to-barrel pathway. Speakers utilize diverse molecular, physiological, computational techniques to understand the development, sensory processing, and motor commands that are involved with the rodent mystacial vibrissae.

Satellite/Ancillary Events

SAT09. Cell Symposia: Big Questions in Neuroscience

Location: Paradise Point Resort and Spa

Time: Thursday, November 10, 2016, 8:00 AM - 6:00 PM

The Neuron SFN satellite Cell Symposia will bring together leading researchers in the field to discuss the big questions in neuroscience today. Each year, the scope of the program covers the diversity of innovative developments in neuroscience. For 2016, the big questions will bring forward emerging ideas on connectivity, disease, plasticity, coding, and sensory and motor integration. The symposia will feature visionary scientists with an eye to the future of the field.

Satellite/Ancillary Events

SAT10. IEEE Workshop on Advanced NeuroTechnologies for Brain Initiatives: Challenges and Opportunities

Location: Sheraton San Diego Hotel and Marina

Time: Thursday, November 10, 2016, 8:15 AM - 6:00 PM

This workshop will highlight the development of novel sensors, devices and techniques to monitor and control brain activities to treat neurological diseases, including Alzheimer's, Epilepsy, Depression, etc., from the molecular to systemic levels. Invited talks will be presented by internationally well respected researchers. This workshop will provide a unique interactive platform to exchange of ideas in the areas of Brain initiatives with leading researchers and medical and industry professionals: <http://brain.ieee.org/news/antbi/>

Satellite/Ancillary Events

SAT11. 26th Neuropharmacology Conference: Ionotropic Glutamate Receptors

Location: Paradise Point Resort and Spa

Time: Thursday, November 10, 2016, 8:30 AM - 7:30 PM

November 10-11, 2016, Paradise Point, San Diego. The conference will provide an overview of Ionotropic Glutamate Receptors with a focus on recent advances in iGluR structure, design of new ligands and the role of iGluRs in synaptic plasticity. The conference will focus on how the study of iGluRs leads to insights into the aetiology of major disorders, such as depression, schizophrenia, and autism, and will evaluate the potential of targeting iGluRs for new therapies.

Satellite/Ancillary Events

SAT12. International Neuroethics Society Public Program: Tomorrow's World - A Discussion of Emerging Technologies

Location: San Diego Central Library: Shiley Suite 330 Park Blvd.

Time: Thursday, November 10, 2016, 1:30 PM - 4:30 PM

The 10th Anniversary of the International Neuroethics Society includes featured panels, competitively selected member-led panel discussions, professional development workshops, poster session, and networking breakfast and reception. The top three abstracts will give 15 minute oral presentations and ten abstracts will give flash talks. Watch the website for information on the call for abstracts, the call for essays and information on travel stipends. Visit neuroethicssociety.org for more information.

Satellite/Ancillary Events

SAT13. 15th Annual Molecular and Cellular Cognition Society Poster Session

Location: San Diego Gaslamp Quarter, 910 Broadway Circle: San Diego Ballroom

Time: Thursday, November 10, 2016, 6:30 PM - 9:30 PM

Rapid advances in molecular and cellular tools are driving the development of cross-disciplinary approaches to explain complex behavior. The Molecular and Cellular Cognition Society's (MCCS) 15th Annual Meeting will focus on recent discoveries in the field of molecular and cellular cognition. The MCCS will host a poster session offsite, and a symposium. Several symposium speakers will be chosen from the submitted abstracts.

Satellite/Ancillary Events

SAT14. 3D CNS Disease Modeling Workshop

Location: See contact website

Time: Friday, November 11, 2016, 7:00 AM - 6:00 PM

Over the last several years significant advances have been made toward the development of organoid and microphysiological systems that model the complex cellular and circuit architecture of the brain using patient-derived stem cells. This workshop will focus on the application of these 3D model systems for studying brain disorders arising from genetic mutations, environmental challenges and pathogen exposures.

Contact: meetings.ninds.nih.gov

Satellite/Ancillary Events

SAT15. Alzheimer's Fast Track Workshop

Location: The Dana on Mission Bay

Time: Friday, November 11, 2016, 7:00 AM - 5:00 PM

The meeting will consist of a keynote address by Michael Platt and at least three symposia, a hot topics session, and a poster session. The symposium will discuss social neuroscience topics from both the human and animal model perspectives.

Satellite/Ancillary Events

SAT16. J.B. Johnston Club for Evolutionary Neuroscience

Location: Horton Grand Hotel

Time: Friday, November 11, 2016, 7:00 AM - 9:30 PM

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Satellite/Ancillary Events

SAT17. 11th Brain Research Conference, 4th RNA Metabolism in Neurological Disease

Location: Paradise Point Resort and Spa

Time: Friday, November 11, 2016, 8:00 AM - 6:00 PM

RNA metabolism is particularly complex in neurons, involving extensive diversification of gene expression through splicing and redistribution of RNA subsets to the distant compartments where they ultimately function. In recent years, perturbation of RNA metabolism has emerged as a consistent underlying defect in certain neurological diseases, suggesting that aspects of RNA metabolism that are unique to the nervous system may also create unique vulnerabilities.

Satellite/Ancillary Events

SAT18. 49th Annual International Society for Developmental Psychobiology Meeting

Location: Catamaran Resort Hotel and Spa

Time: Friday, November 11, 2016, 8:00 AM - 5:00 PM

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Satellite/Ancillary Events

SAT19. Advances and Perspectives in Auditory Neuroscience (APAN)

Location: Wyndham San Diego Bayside

Time: Friday, November 11, 2016, 8:00 AM - 5:00 PM

This annual symposium facilitates the growth of auditory systems neuroscience and provides an opportunity for researchers to discuss issues of common interest and share their latest findings. Those interested in giving a presentation must submit an abstract (~250 words) by Aug. 1, 2016. We encourage the submission of abstracts by new investigators, postdoctoral fellows, and graduate students. For information on abstract submission, registration fees, and scientific programs, visit www.med.upenn.edu/apan.

Satellite/Ancillary Events

SAT20. American Society of Neurorehabilitation

Location: Marriott Mission Valley San Diego

Time: Friday, November 11, 2016, 8:00 AM - 5:30 PM

The American Society of Neurorehabilitation (ASNR) is excited to bring its 2016 Annual Meeting to SfN as a two day satellite meeting. This two-day meeting is focused on advances in the basic and clinical science of neurorehabilitation, providing opportunities to share knowledge, experience, and developments in the field.

Satellite/Ancillary Events

SAT21. Barrels XXIX

Location: Univ. of Southern California, Los Angeles

Time: Friday, November 11, 2016, 8:00 AM - 5:00 PM

The 29th Annual Barrels Meeting highlights the latest advances in this rapidly growing field. The Barrels meeting focuses on the development, anatomy, physiology, and behavior of the rodent whisker-to-barrel pathway. Speakers utilize diverse molecular, physiological, computational techniques to understand the development, sensory processing, and motor commands that are involved with the rodent mystacial vibrissae.

Satellite/Ancillary Events

SAT22. Cell Symposia: Big Questions in Neuroscience

Location: Paradise Point Resort and Spa

Time: Friday, November 11, 2016, 8:00 AM - 6:00 PM

The Neuron SFN satellite Cell Symposia will bring together leading researchers in the field to discuss the big questions in neuroscience today. Each year, the scope of the program covers the diversity of innovative developments in neuroscience. For 2016, the big questions will bring forward emerging ideas on connectivity, disease, plasticity, coding, and sensory and motor integration. The symposia will feature visionary scientists with an eye to the future of the field.

Satellite/Ancillary Events

SAT23. Frontiers in Addiction Research: 2016 Joint NIDA-NIAAA Mini-Convention

Location: SDCC 7

Time: Friday, November 11, 2016, 8:00 AM - 6:00 PM

The NIDA-NIAAA mini-convention presents cross-cutting topics at the frontier of addiction research. It features topics on Relapse and Recovery, and Big Data approaches in the addiction research. The mini-convention also includes a keynote presentation by the Jacob P. Waletzky Memorial Award winner and the showcase of research by premier early career investigators. Contacts: John Matochik (jmatochi@mail.nih.gov) and Roger Sorensen (rsorensen@nida.nih.gov).

Satellite/Ancillary Events

SAT24. Society for Social Neuroscience (S4SN) 2016 Annual Meeting

Location: Marriott Marquis San Diego Marina: Marina Ballroom G

Time: Friday, November 11, 2016, 8:00 AM - 7:30 PM

The meeting will consist of a Keynote address by Michael Platt and at least three symposia, a hot topics session, and a poster session. Symposium will discuss topics of social neuroscience from both the human and animal model perspectives.

Satellite/Ancillary Events

SAT25. Spinal Cord Plasticity in Motor Control

Location: Marriott Marquis San Diego Marina: Marina Ballroom E

Time: Friday, November 11, 2016, 8:00 AM - 5:00 PM

This satellite symposium, organized by the National Center of Neuromodulation for Rehabilitation (NICHD/NCMRR, NINDS and NIBIB P2C HD086844) and the National Center for Adaptive Neurotechnologies (NIBIB P41 EB018783), will focus on the role of activity-dependent spinal cord plasticity in motor control and motor learning in health and disease. The targeted attendees include basic and translational research scientists, clinicians, engineers, students, and postdoctoral fellows. <http://academicdepartments.musc.edu/ncnm4r/sfn/index.html>

Satellite/Ancillary Events

SAT26. 26th Neuropharmacology Conference: Ionotropic Glutamate Receptors

Location: Paradise Point Resort and Spa

Time: Friday, November 11, 2016, 8:30 AM - 7:30 PM

November 10-11, 2016, Paradise Point, San Diego. The conference will provide an overview of Ionotropic Glutamate Receptors with a focus on recent advances in iGluR structure, design of new ligands and the role of iGluRs in synaptic plasticity. The conference will focus on how the study of iGluRs leads to insights into the aetiology of major disorders, such as depression, schizophrenia, and autism, and will evaluate the potential of targeting iGluRs for new therapies.

Satellite/Ancillary Events

SAT27. IEEE Workshop on Advanced NeuroTechnologies for Brain Initiatives: Challenges and Opportunities

Location: Sheraton San Diego Hotel and Marina

Time: Friday, November 11, 2016, 8:30 AM - 12:00 PM

This workshop will highlight the development of novel sensors, devices and techniques to monitor and control brain activities to treat neurological diseases, including Alzheimer's, Epilepsy, Depression, etc., from the molecular to systemic levels. Invited talks will be presented by internationally well respected researchers. This workshop will provide a unique interactive platform to exchange of ideas in the areas of Brain initiatives with leading researchers and medical and industry professionals. <http://brain.ieee.org/news/antbi/>

Satellite/Ancillary Events

SAT28. International Neuroethics Society Annual Meeting

Location: Westin Gaslamp Quarter Hotel: 910 Broadway Circle San Diego Ballroom

Time: Friday, November 11, 2016, 8:45 AM - 7:00 PM

The 10th Anniversary of the International Neuroethics Society includes featured panels, competitively selected member-led panel discussions, professional development workshops, poster session, and networking breakfast and reception. The top three abstracts will give 15 minute oral presentations and ten abstracts will give flash talks. Watch the website for information on the call for abstracts, the call for essays and information on travel stipends. Visit neuroethicssociety.org for more information.

Satellite/Ancillary Events

SAT29. 15th Annual Molecular and Cellular Cognition Society Symposium

Location: SDCC 28

Time: Friday, November 11, 2016, 9:00 AM - 5:00 PM

Rapid advances in molecular and cellular tools are driving the development of cross-disciplinary approaches to explain complex behavior. The Molecular and Cellular Cognition Society's (MCCS) 15th Annual Meeting will focus on recent discoveries in the field of molecular and cellular cognition. The MCCS will host a poster session offsite, and a symposium. Several symposium speakers will be chosen from the submitted abstracts.

Satellite/Ancillary Events

SAT30. Society for the Neuroscience of Creativity

Location: Manchester Grand Hyatt San Diego: Hillcrest AB

Time: Friday, November 11, 2016, 9:00 AM - 1:00 PM

This conference is for sharing information regarding neuroscience as it relates to the topic of creativity and related issues. This year, there will be a special focus on mind wandering. There will be keynote speakers and a series of platform presentations.

Satellite/Ancillary Events

SAT31. Using NEURON to Model Cells and Networks

Location:

Time: Friday, November 11, 2016, 9:00 AM - 5:00 PM

This one day course on modeling cells and networks with NEURON covers topics that include basic concepts, workflow for building and using models, speeding up simulations with parallel hardware from multicore personal computers to massively parallel supercomputers, using Python with NEURON, and modeling reactive diffusion with the RxD class. For more information or to apply see <http://www.neuron.yale.edu/neuron/courses> or contact Ted Carnevale ted.carnevale@yale.edu

Satellite/Ancillary Events

SAT32. Advances in Motor Control and Motor Learning

Location: Marriott Marquis San Diego Marina: Marina Ballroom F

Time: Friday, November 11, 2016, 1:00 PM - 7:00 PM

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. Contributed talks will be selected through a rigorous peer review process. The abstract submission deadline is October 3. Please see motor-conference.org for additional information. Organizers: Maurice Smith and John Krakauer.

Satellite/Ancillary Events

SAT33. Human Brain Project Collaborative Neuroscience and Enabling Infrastructure

Location: Manchester Grand Hyatt San Diego: Cortez Hill

Time: Friday, November 11, 2016, 1:00 PM - 5:00 PM

This symposium brings together researchers and engineers from the Human Brain Project (HBP) with the larger neuroscience community to discuss how the HBP Platforms can help and accelerate the expansion and utilisation of the HBP scaffold brain models by the community. We will provide an introduction to the Human Brain Project web-based platforms.

Satellite/Ancillary Events

SAT34. 49th Annual International Society for Developmental Psychobiology Reception

Location: Hilton San Diego Bayfront: Cobalt 501

Time: Friday, November 11, 2016, 7:00 PM - 9:00 PM

The 49th Annual International Society for Developmental Psychobiology (ISDP) Meeting features invited speakers, symposia, oral talks, and posters that span developmental questions across species including humans, with special attention to biological factors operating at any level of organization. ISDP strongly supports and encourages young scientists through travel awards, networking, and meeting events designed specifically for trainees.

Satellite/Ancillary Events

SAT35. Low Dose, Brain Dedicated PET

Location: SDCC 2

Time: Saturday, November 12, 2016, 7:00 AM - 10:30 AM

New advances in PET detector technology have resulted in novel devices, such as the BRAIN initiative funded Ambulatory Microdose other head-dedicated imagers. These advances will be discussed in the context of three panel discussions including applications for: (1) Natural behavioral experiments: understanding addiction, social, emotional, navigation, memory, and other complex behaviors; (2) Stroke, traumatic brain injury, and rehabilitation; and (3) Alzheimer's, Parkinson's and autism.

Satellite/Ancillary Events

SAT36. Publishing Your Research with Impact

Location: SDCC 4

Time: Saturday, November 12, 2016, 8:30 AM - 10:30 AM

With more ways to share research than previously possible, how can you make sure your research is found among the competition? This interactive session will explore strategies to ensure your scientific findings achieve their highest impact within the scientific community. Attention will be given to research articles, protocols, data sharing, and more. Experts in the field will provide targeted presentations followed by a panel discussion, Q&A, and an opportunity to meet journal editors.

Satellite/Ancillary Events

SAT37. Using the Neuroscience Gateway Portal (NSG) for Parallel Simulations

Location:

Time: Saturday, November 12, 2016, 9:00 AM - 10:30 AM

NSG provides free, easy access to neuroscience software on high performance computing resources. Currently available are Brian, GENESIS, MOOSE, NEST, NEURON, PyNN, Freesurfer, and the Virtual Personalized Multimodal Connectome Pipeline. This workshop will start at 9 AM on Saturday 11/12/2016 at a downtown San Diego location TBD. Space is limited, so sign up early at NSGPortal.com or contact Ted Carnevale at ted.carnevale@yale.edu or Amit Majumdar at majumdar@sdsc.edu.

Satellite/Ancillary Events

SAT38. Blindfold Chess Exhibition

Location: Marriott Marquis San Diego Marina: Torrey Pines

Time: Saturday, November 12, 2016, 6:30 PM - 10:00 PM

Witness chess Grandmaster Timur Gareyev (also known as Blindfold King) play 10 chess games blindfolded at the same time, while on an exercise bike! A team of researchers at UCLA headed by Dr. Jesse Rissman, along with students Micah Johnson and Nicco Reggente, are investigating how Gareyev's unique profile of brain activity and connectivity may give rise to his exceptional ability to maintain, visualize, and flexibly update memory representations of so many chess boards. www.blindfoldking.com

Satellite/Ancillary Events

SAT39. Chinese Neuroscientists Social

Location: Manchester Grand Hyatt San Diego: Harbor Ballroom DEF

Time: Saturday, November 12, 2016, 6:30 PM - 9:00 PM

The Neuroscience Division of the Society for Chinese Bioscientists in America (SCBA) invites all Neuroscience 2016 attendees to its annual social event. Attendees will have opportunities to interact with 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 scientists, of Chinese or non-Chinese origin, are welcome.

Satellite/Ancillary Events

SAT40. Friends of Case Western Reserve University and Cleveland Clinic Social

Location: Hilton San Diego Bayfront: Indigo 204B

Time: Saturday, November 12, 2016, 6:30 PM - 8:30 PM

All current and previous students, staff, faculty, and friends of Case Western Reserve University and/or Cleveland Clinic are invited to attend The Friends of Case Western and Cleveland Clinic Social. We would like to encourage networking and foster new collaborations between Cleveland institutions and alumni everywhere.

Satellite/Ancillary Events

SAT41. g.tec's Brain-Computer Interface Workshop for Control, Assessment, and Rehabilitation

Location: SDCC 4

Time: Saturday, November 12, 2016, 6:30 PM - 9:30 PM

Research groups all over the world are feverishly and successfully working on a direct connection between the human brain and a computer, a so-called brain-computer interface (BCI). During this workshop, we will demonstrate the major concepts for BCI control. New trends like embodiment, coma assessment and communication, stroke rehabilitation, and invasive ECoG based systems will be explained. We will invite people from the auditorium to participate in the discussions.

Satellite/Ancillary Events

SAT42. The FENS-Kavli Network of Excellence Social

Location: Hilton San Diego Bayfront: Aqua Salon EF

Time: Saturday, November 12, 2016, 7:30 PM - 9:30 PM

The FENS-Kavli Network of Excellence is a multidisciplinary group of early- to mid-career European neuroscientists whose vision is to shape the future of neuroscience by putting young researchers at the helm. The aim of our network is to improve neuroscience in Europe and beyond by providing opportunities for collaboration, influencing science policy, and facilitating the exchange between science and society. In this social, we present ourselves and look for like-minded peers across the globe.

Satellite/Ancillary Events

SAT43. Arab Neuroscientists Social

Location: SDCC 26B

Time: Sunday, November 13, 2016, 6:30 PM - 9:00 PM

We invite neuroscientists with middle-eastern roots who work or train in either middle-eastern universities or elsewhere for a social gathering whose goal is to promote neuroscience research, education, collaborations, and open communication in the Middle East. The gathering provides an opportunity to meet old friends and make new friends. Graduate students and post-docs are particularly welcome. Huda Zohgbi and past SFN president Huda Akil, and current and incoming SFN presidents Steve Hyman and Eric Nestler, are the special guests.
<http://www.arabneuroscientists.org/>

Satellite/Ancillary Events

SAT44. ASPET's Neuropharmacology Division Social

Location: Hilton San Diego Bayfront: Aqua Salon EF

Time: Sunday, November 13, 2016, 6:30 PM - 8:00 PM

This is a social event hosted by the neuropharmacology division of American Society for Pharmacology and Experimental Therapeutics (ASPET) for faculty, students, and others who have an interest in this or related disciplines. Our goal is to provide an exciting networking opportunity for neuropharmacologists attending SfN's Annual Meeting to socialize with like-minded researchers. Join us to meet those who are making neuropharmacology an exciting field.

Light refreshments and libations will be provided. There is no charge or registration for SfN participants.

Satellite/Ancillary Events

SAT45. Ernst Strüngmann Forum Social

Location: Marriott Marquis San Diego Marina: Temecula

Time: Sunday, November 13, 2016, 6:30 PM - 9:30 PM

A funny thing happened on the way to the Forum"...not to mention during or after the last ES Forum! Join us for an evening of conversation and reconnect with colleagues. All are welcome!

Satellite/Ancillary Events

SAT46. Evelyn F. McKnight Brain Research Foundation Poster Reception

Location: Hilton San Diego Bayfront: Indigo Ballroom ABEF

Time: Sunday, November 13, 2016, 6:30 PM - 8:30 PM

The Evelyn F. McKnight Brain Research Foundation (MBRF) Poster Reception is intended to showcase its supported research through a reception representing all of the MBRF institutions, and foster collaborations and communication among research scientists, institutions, and organizations engaged in research of age-related memory loss.

<http://www.uab.edu/medicine/neurobiology/research/mcknight-brain-institute>

Satellite/Ancillary Events

SAT47. International Behavioral Neuroscience Society Social

Location: Manchester Grand Hyatt San Diego: Cortez Hill

Time: Sunday, November 13, 2016, 6:30 PM - 8:30 PM

This networking event is for International Behavioral Neuroscience Society members and other SFN participants who share an interest in behavioral neuroscience.

Satellite/Ancillary Events

SAT48. Iranian Neuroscientists Community Annual Social Event

Location: Hilton San Diego Bayfront: Aqua 300

Time: Sunday, November 13, 2016, 6:30 PM - 8:30 PM

The 11th Iranian Neuroscientists' (IRNSC) Social meeting will be held at SfN's annual meeting in San Diego, on November 14th, from 6:30-8.30 pm. The goal is to facilitate and encourage scientific and social interactions among the expanding community of Iranian neuroscientists. This social is open to all conference registrants, exhibitors, and their guests. The evening event will continue with dinner at one of a Persian restaurant, with details to be posted on IRNSC's website: www.IRNSC.org.

Satellite/Ancillary Events

SAT49. Middle Eastern Neuroscientists Social

Location: Marriott Marquis San Diego Marina: La Costa

Time: Sunday, November 13, 2016, 6:30 PM - 9:30 PM

We invite neuroscientists with middle-eastern roots who work or train in either middle-eastern universities or elsewhere for a social gathering whose goal is to promote neuroscience research, education, collaborations, and open communication in the Middle East. The gathering provides an opportunity to meet old friends and make new friends. Graduate students and post-docs are particularly welcome. Huda Zohgbi and past SFN president Huda Akil, and current and incoming SFN presidents Steve Hyman and Eric Nestler, are the special guests.

Satellite/Ancillary Events

SAT50. Neuroimmunology Social

Location: Marriott Marquis San Diego Marina: Bayside Pavilion

Time: Sunday, November 13, 2016, 6:30 PM - 8:30 PM

This is a social event aimed at fostering interactions among researchers interested in the interactions between the brain and immune system, in health and disease. This event is sponsored by the Psychoneuroimmunology Research Society (PNIRS), and is generously supported by Keith Kelley, Ph.D, Professor Emeritus of Immunophysiology at the University of Illinois at Urbana-Champaign and past president of PNIRS.

Satellite/Ancillary Events

SAT51. Parkinson's Disease Social

Location: Hilton San Diego Bayfront: Indigo 206

Time: Sunday, November 13, 2016, 6:30 PM - 10:00 PM

The Parkinson's Disease Social, supported by the Parkinson's Foundation, is an opportunity for those who are interested in Parkinson's disease research to interact and network. Past and present awardees, researchers new to PD, and attendees of the recent PD Gordon Conference are especially welcome. Staff will be available to answer questions about research funding, particularly for young investigators. Editors of the new journal npj Parkinson's Disease will also be present.

Satellite/Ancillary Events

SAT52. PWN - Breaking Barriers for Young Women in Science

Location: Marriott Marquis San Diego Marina: Cardiff/Carlsbad

Time: Sunday, November 13, 2016, 6:30 PM - 8:30 PM

The mission of PWN's (Professional Women's Nexus) network is to promote the advancement of women in science and, ultimately, reduce attrition with career progression. Join us at the 8th PWN@SFN annual social event to share and discuss everything from negotiating advice to work/life balance over drinks in a relaxed and supportive atmosphere.
professionalwomensnexus@gmail.com

Satellite/Ancillary Events

SAT53. RecoveriX and MindBEAGLE Workshop: Motor Recovery Neurotechnology and Consciousness Assessment

Location: SDCC 2

Time: Sunday, November 13, 2016, 6:30 PM - 9:30 PM

Brain-computer interface systems can be used for many different applications. This workshop will show two high impact applications for (i) motor recovery of stroke patients and (ii) consciousness assessment and communication. Expert users will discuss the technology and validation studies in different international institutions. Attendees can test the technology during the workshop and learn to better use this neurotechnology in their future work.

Satellite/Ancillary Events

SAT54. Rutgers Brain Health Institute Reception

Location: Hilton San Diego Bayfront: Indigo 204B

Time: Sunday, November 13, 2016, 6:30 PM - 10:00 PM

All Rutgers neuroscientists, alumni, and their guests are welcome to meet and learn about the various initiatives launched by the Brain Health Institute to support neuroscience activities across Rutgers University. A cash bar will be available.

Satellite/Ancillary Events

SAT55. Systems Neurobiology Approaches to Psychiatric Disease

Location: Manchester Grand Hyatt San Diego: Mission Beach ABC

Time: Sunday, November 13, 2016, 6:30 PM - 8:00 PM

This will be a casual gathering of neuroscientists interested in accelerating drug discovery for psychiatric diseases. A few brief overviews of novel systems neurobiology approaches, designed to provoke discussion, will be interspersed with informal networking with other scientists. Come share your science, enjoy drinks and hors d'oeuvres, and jawbone about any wild and crazy ideas you want to explore. The event is sponsored by Larry Hardy, Ph.D.

Satellite/Ancillary Events

SAT56. Targeting Alpha-Synuclein as a Disease Modifying Treatment for PD & Synucleinopathies

Location: SDCC 5AB

Time: Sunday, November 13, 2016, 6:30 PM - 10:00 PM

This event is designed to foster a well-rounded discussion about alpha-synuclein as a target for the treatment of Parkinson's disease and other neurodegenerative diseases. The goal is to provide a sense of where pipeline products are in development within the field, as well as some of the scientific challenges in breaking therapeutic ground for disease-modifying treatments aimed at misfolded protein clearance. Speakers will include industry, academic and charitable foundation members.

Satellite/Ancillary Events

SAT57. The Kavli HUMAN Project: Society for Neuroscience Stakeholder Town Hall

Location: Marriott Marquis San Diego Marina: Marina Ballroom DE

Time: Sunday, November 13, 2016, 6:30 PM - 8:30 PM

The Kavli HUMAN Project, run out of NYU's Institute for the Interdisciplinary Study of Decision Making, will study the lives of 10,000 New York City residents for 10-20 years, creating a massive, Grandular, and cross-sectional interdisciplinary database for use by researchers at large to conduct previously unattainable research on the human condition. This event will inform SfN attendees and allow them to provide feedback on the project to ensure its utility to the neuroscience research community.

Satellite/Ancillary Events

SAT58. The University of Chicago 13th Annual Neuroscience Social

Location: Hilton San Diego Bayfront: Indigo 202AB

Time: Sunday, November 13, 2016, 6:30 PM - 8:30 PM

The University of Chicago 13th Annual Neuroscience Social will take place on Sunday, November 13th, from 6:30 to 8:30pm. Hors d'oeuvres and beverages will be served. To request additional information please contact: info@grossmaninstitute.org To find out more about the neuroscience community at the University of Chicago, please visit our website: neuroscience.uchicago.edu and join our Facebook group: Neuroscience at UChicago See you there!

Satellite/Ancillary Events

SAT59. Boston University Graduate Program for Neuroscience Reception

Location: Hilton San Diego Bayfront: Indigo 204A

Time: Sunday, November 13, 2016, 7:00 PM - 10:00 PM

The Graduate Program for Neuroscience at Boston University welcomes current students, prospective students, alumni, faculty, and friends to a fun evening of lively conversation and delicious refreshments.

Satellite/Ancillary Events

SAT60. Dutch Neuroscience Social

Location: Manchester Grand Hyatt San Diego: Hillcrest ABCD

Time: Sunday, November 13, 2016, 7:00 PM - 10:00 PM

This Dutch Nite social hosted by the Dutch NeuroFederation aims at bringing together neuroscientists from the Netherlands (also those currently working abroad), friends and colleagues. If you are interested in meeting your Dutch colleagues in an informal setting and want to stay informed about job opportunities in the Netherlands please come and join us.

Satellite/Ancillary Events

SAT61. Stanford Neurosciences Alumni Reception

Location: Hilton San Diego Bayfront: Aqua Salon D

Time: Sunday, November 13, 2016, 7:00 PM - 9:00 PM

Alumni, students, and guests of the Stanford Neurosciences Program are invited to attend the reception to renew old friendships and promote future collaborations. There will be an informal buffet of hors d'oeuvres and beverages.

Satellite/Ancillary Events

SAT62. Taiwan Night

Location: Hilton San Diego Bayfront: Sapphire Ballroom DHL

Time: Sunday, November 13, 2016, 7:30 PM - 9:30 PM

During Neuroscience 2016 in San Diego, Neuroscience Society of Taiwan will present this social event to promote communication and collaboration among neuroscientists in Taiwan and abroad. All students, postdoctoral fellows, and professors from Taiwan and all over the world are welcome to join this informal get together; it is a chance of a life time to meet past and present colleagues and new friends. Refreshments, hors d'oeuvres and drinks will be served. Looking forward to meeting you!

Satellite/Ancillary Events

SAT63. Breakfast with BrightFocus

Location: Manchester Grand Hyatt San Diego: Hillcrest ABCD

Time: Monday, November 14, 2016, 7:00 AM - 8:00 AM

An invite only breakfast featuring a talk by a BrightFocus-funded researcher or partner.

Satellite/Ancillary Events

SAT64. 13th Annual Christopher Reeve "Hot Topics" in Stem Cell Biology

Location: SDCC 6A

Time: Monday, November 14, 2016, 6:30 PM - 9:30 PM

You're invited to the 13th Annual Christopher Reeve "Hot Topics" in Stem Cell Biology, organized by Sanford Burnham Prebys Medical Discovery Institute, The Salk Institute, The Scripps Research Institute and The University of California, San Diego. In this perennially popular "data blitz" format satellite symposium, you will hear 10-15 minute, short presentations by multiple investigators, each telling a single story. Each talk will be followed by lively discussion and debate.

Satellite/Ancillary Events

SAT65. 2nd Thomas RECORDING Multichannel Recording Workshop

Location: SDCC 2

Time: Monday, November 14, 2016, 6:30 PM - 8:30 PM

Thomas RECORDING announces the 2nd Multichannel Recording Workshop. Experienced neuroscientists with backgrounds in extracellular multichannel recording will speak about their work. This event is addressed to researchers, postdocs and graduate students who want to learn more about electrophysiology and related techniques in neurophysiological applications. The workshop will be a good chance to get information about news in extracellular multichannel recording techniques.

Satellite/Ancillary Events

SAT66. Applications of Wearable Sensing's Dry EEG systems in BCI and Cognitive Neuroscience Research

Location: Manchester Grand Hyatt San Diego: Solana Beach

Time: Monday, November 14, 2016, 6:30 PM - 9:30 PM

Wearable Sensing is hosting a workshop to feature its high fidelity dry electrode, and wireless and ambulatory EEG systems based on QUASAR Dry Sensor Interface (DSI) technology. Researchers currently using this cutting-edge technology will present their applications, and share their impressions of its capabilities and potential. This workshop will also showcase the artifact-free signals and ease of use of both 24- and 7- channel EEG systems (DSI-24 & DSI-7). For more information email: info@wearablesensing.com

Satellite/Ancillary Events

SAT67. Association of Korean Neuroscientists: Annual Meeting and Social

Location: Horton Grand Hotel

Time: Monday, November 14, 2016, 6:30 PM - 9:30 PM

In order to foster networking and collaboration among Korean Neuroscientists, the Association of Korean Neuroscientists in America (AKN) organizes this annual social and dinner meeting for those attending Neuroscience 2016. Korean scientists and students from America, Korea, and other countries are welcome to join the event. Please check the AKN website (<https://akneuro.org/cms/>) for updated information on the agenda, location, time, and registration. Contact: Daewoo Lee (leed1@ohio.edu)

Satellite/Ancillary Events

SAT68. BRAIN Initiative "TAD Talks": Technology Accelerating Discovery

Location: Hilton San Diego Bayfront: Indigo Ballroom AE

Time: Monday, November 14, 2016, 6:30 PM - 8:30 PM

The BRAIN initiative has stimulated the development of technologies for understanding brain cell diversity, function and connectivity. These tools applied in mouse and human are now poised to accelerate our integrated understanding of how our brain perceives the world and programs responses. Here, we combine short talks and interactive panel discussions from

BRAIN investigators, highlighting breakthrough technologies and findings that are leading the TAD revolution.

Satellite/Ancillary Events

SAT69. Green and Open Neurosciences Symposium & Soiree

Location: Manchester Grand Hyatt San Diego: Cortez Hill

Time: Monday, November 14, 2016, 6:30 PM - 9:30 PM

Join us for a lively symposium focusing on the next steps in green and open neuroscience. While enjoying good food and drinks, celebrate the 2016 Green and Open Neurosciences Awardees for significant contributions in forwarding neuroscience in the following areas: open science, environmental sustainability, human-based approaches, neurodiversity, and addressing disparities. Awardees will give brief overview talks, with a mixer and music to follow. Information and registration at: http://greenneuro.org/sfn_symposium/

Satellite/Ancillary Events

SAT70. Knockout Rats: Generation and Characterization of More Translational Models of Autism

Location: SDCC 30AB

Time: Monday, November 14, 2016, 6:30 PM - 10:00 PM

Autism spectrum disorders are characterized by deficits in social behavior, language, cognition, & the presence of stereotyped & repeated behaviors and interests. Recent studies have suggested a genetic basis, with animal models playing a key role in preclinical research. Novel knockout rat models of autism have been developed by Horizon in partnership with Autism Speaks. This symposium will explore characterization of these models, enabling better understanding of the disorders.

Satellite/Ancillary Events

SAT71. Locomotion Analysis to Examine Motor Function in Mouse Models of Neurological Disease

Location: Manchester Grand Hyatt San Diego: Mission Beach ABC

Time: Monday, November 14, 2016, 6:30 PM - 9:00 PM

Spontaneous or forced locomotion tests provide a large number of parameters of motor function and motor coordination. Novel automated gait analysis devices provide new tools to quantify disease progression and test the effect of interventional approaches in mouse models of neurological disease, such as PD, HD and cerebellar ataxia. New tests need to be evaluated and standardized across laboratories. Sponsoring SFN member is D. Jaarsma, Ph.D (Erasmus MC, Rotterdam, The Netherlands).

Satellite/Ancillary Events

SAT72. Neurorehabilitation Social

Location: Hilton San Diego Bayfront: Aqua Salons DEF

Time: Monday, November 14, 2016, 6:30 PM - 8:30 PM

This 31st annual social invites attendees with an interest in neurological rehabilitation. The social is an opportunity for students and postdoctoral fellows to meet scientists interested in clinical neurophysiology, neurology, and rehabilitation with cash bar and light snacks. Sponsors: APTA (Research, Research and Neurology Sections), ASNR, Aretech, In-motion, AOTA, AOTF, B-Kin. Contact: Laurie King, Ph.D, PT, kingla@ohsu.edu

Satellite/Ancillary Events

SAT73. New Techniques in Electro- and Optophysiology

Location: SDCC 1

Time: Monday, November 14, 2016, 6:30 PM - 8:30 PM

Techniques using microelectrodes with modern optical setups in reduced preparations and in freely moving animals will be presented. Topics can include juxtacellular labelling and single cell transfection, multi site recording techniques and fast iontophoretic application of drugs, amperometry and voltammetry.

Satellite/Ancillary Events

SAT74. NIH Common Fund Research Resources and Funding Opportunities

Location: SDCC 7B

Time: Monday, November 14, 2016, 6:30 PM - 9:00 PM

The NIH Common Fund supports cross-cutting, trans-NIH programs that are transformative, unique, and high risk for exceptionally creative scientists addressing major challenges in biomedical research. See presentations from investigators from several Common Fund Programs, including the Knock Out Mouse Phenotyping Program (KOMP), the Extracellular RNA Communication Program, Stimulating Peripheral Activity to Relieve Conditions (SPARC), the Roadmap Epigenomics Program, and the 4D-Nucleome program.

Satellite/Ancillary Events

SAT75. Novel Experimental Approaches to Treat Infectious and Environmental Diseases Affecting the Nervous System

Location: Marriott Marquis San Diego Marina: San Diego Ballroom C

Time: Monday, November 14, 2016, 6:30 PM - 10:00 PM

Most diseases affecting the nervous system are caused by a combination of genetic and environmental factors, or by infections. In this symposium, five distinguished IBRO Alumni will present state-of-the-art molecular and clinical approaches aimed at reversing clinical phenotypes induced by infectious and environmental agents. [symposium-at-sfn-neuroscience-2016/](#)

Satellite/Ancillary Events

SAT76. Pavlovian Society Social

Location: Hilton San Diego Bayfront: Indigo 206

Time: Monday, November 14, 2016, 6:30 PM - 8:30 PM

Get together with scientists from all academic levels (student to emeritus) working at all levels of analysis (molecular to behavioral) with a shared interest in learning, memory, and emotion. We also welcome Tolmanians and other non-Pavlovians who enjoy consummatory conditioned responses evoked by cues associated with snacks and beverages.

Satellite/Ancillary Events

SAT77. Simons Foundation Autism Research Initiative (SFARI) Social

Location: Hilton San Diego Bayfront: Indigo 204AB

Time: Monday, November 14, 2016, 6:30 PM - 8:30 PM

All are welcome to join SFARI's Investigators and scientific staff for an evening of socializing and SFARI updates. We welcome newcomers to autism research as well as those already working to uncover the mysteries of autism spectrum disorders. Simons Foundation staff will be available to answer any questions that you may have about the work SFARI funds, the resources SFARI has created for the scientific community, and opportunities for funding.

Satellite/Ancillary Events

SAT78. Sleep Research Society Club Hypnos Membership Reception

Location: Hilton San Diego Bayfront: Sapphire Ballroom AE

Time: Monday, November 14, 2016, 6:30 PM - 8:00 PM

The Sleep Research Society (SRS) welcomes SRS members, potential members and guests at this annual social. Supporting the SRS mission and goals, Club Hypnos not only provides a forum for the exchange of information pertaining to sleep and circadian research, scientific publications and meetings, it also gives people an opportunity to connect, reconnect and consider collaboration. Club Hypnos guests will learn about SRS activities and benefits of membership while enjoying light hors d'oeuvres and a cash bar.

Satellite/Ancillary Events

SAT79. Society for Neuroeconomics Social

Location: Hilton San Diego Bayfront: Sapphire Ballroom CDGH

Time: Monday, November 14, 2016, 6:30 PM - 8:30 PM

Please join the Society for Neuroeconomics for an evening of good food, great networking and information. The Society for Neuroeconomics is an international membership-based society that represents the confluence of economics, psychology and neuroscience in the study of the human decision making. If you are interested in learning more about the Society or meeting/networking with like-minded individuals, you are welcome to attend!

Satellite/Ancillary Events

SAT80. The Grass Foundation and Marine Biological Laboratory Social

Location: Marriott Marquis San Diego Marina: Presidio 1 & 2

Time: Monday, November 14, 2016, 6:30 PM - 8:00 PM

The Grass Foundation a nonprofit foundation focused on advancing neuroscience offers the Grass Fellowship Program at the Marine Biological Laboratory (MBL). These fellowships offer the opportunity for fellows to conduct independent research with expenses covered. The MBL, an affiliate of the University of Chicago, offers many neuroscience-related summer courses where students learn from internationally renowned experts, on state-of-the-art equipment. Come and learn more about these unique opportunities!

Satellite/Ancillary Events

SAT81. The Sixth Annual International Society for Serotonin Research (formerly the Serotonin Club) Mixer

Location: The Quad Alehouse: 868 5th Avenue

Time: Monday, November 14, 2016, 6:30 PM - 8:00 PM

Please join us on Monday, Nov. 14 from 6:30-8:00 p.m. for great food, drink and some delightful 'mixing' at our annual gathering at The Quad Alehouse during Neuroscience 2016 in San Diego. You may RSVP by sending an email to Kelly Berg (berg@uthscsa.edu).

Satellite/Ancillary Events

SAT82. Towards a Neuroscience for Architecture and Aesthetics

Location: Manchester Grand Hyatt San Diego: Hillcrest AB

Time: Monday, November 14, 2016, 6:30 PM - 8:00 PM

The new Johns Hopkins Neuro Aesthetics Initiative (NAI) and the Academy of Neuroscience for Architecture (ANFA) invite attendees to explore the challenges and opportunities of building an intersection between neuroscience, design, built environments, aesthetics, and the arts. Jeff Rothstein and Susan Magsamen will present the NAI perspective on neuroaesthetics. Michael Arbib and Tom Albright will discuss challenges in developing a neuroscience for architecture.

Satellite/Ancillary Events

SAT83. Washington University in St. Louis Neuroscience Reception

Location: Barleymash Restaurant: 600 5th Ave. Gaslamp District

Time: Monday, November 14, 2016, 6:30 PM - 10:00 PM

The neuroscience community at Washington University invites you to an informal social gathering for lively company and conversation. Join us in forming and renewing friendships and collaborations between past and present professors, postdoctoral fellows, and students. Prospective graduate students and postdoctoral fellows are also welcome to mingle and learn about current developments and future directions. Refreshments and hors d'oeuvres will be served to aid in the merriment.

Satellite/Ancillary Events

SAT84. LGBT Social

Location: BabyCakes San Diego

Time: Monday, November 14, 2016, 7:00 PM - 9:00 PM

This social is for LGBT members of the neuroscience community and our colleagues all are welcome! This year's event location is Babycakes in Hillcrest (3766 Fifth Avenue, San Diego, CA 92103), about 4.5 miles north of the convention center. Join us for a casual evening of drinks and conversation. A cash bar will be available; please remember to tip the bartender! If you have questions or would like to help organize future socials, please contact me at andrew.murtishaw@unlv.edu.

Satellite/Ancillary Events

SAT85. Sleep and Circadian Biology DataBlitz

Location: Hilton San Diego Bayfront: Sapphire Ballroom IJMN

Time: Monday, November 14, 2016, 8:00 PM - 10:00 PM

The Sleep and Circadian Biology DataBlitz is an opportunity for SfN attendees to meet informally with researchers in related disciplines. Fast-paced DataBlitz presentations (one minute, one slide), and a 'two minute' plenary presentation will highlight recent research developments. Representatives from NIH will be present to discuss research directions and support mechanisms. There is no charge/registration for SfN annual meeting participants.

Satellite/Ancillary Events

SAT86. Wiring and Functional Principles of Neural Circuits

Location: Univ. of San Diego: Natural Sciences Building Auditorium, Room 1205

Time: Thursday, November 17, 2016, 8:30 AM - 5:00 PM

Understanding behavior-related neuronal activity and underlying circuit mechanisms and assembly is a central mission in neuroscience of the day. In this symposium, important topics in this field will be discussed by rising star neuroscientists, who employ state-of-the-art techniques such as optogenetics, *in vivo* imaging combined with behavioral assays, viral tracing, and cell type specific approaches. This meeting expects to facilitate formation of connections between young scientists.

Satellite/Ancillary Events

SAT87. Scientific Knowledge Discovery Over Big Data

Location: TBD

Time: Thursday, November 17, 2016, 10:00 AM - 4:00 PM

We propose a full day educational training symposium on scientific knowledge discovery in the biomedical and neuroscience domains using big data analysis technologies. A particular focus will be on the big data science tools that we have developed at the Big Data for Discovery Science (BDDS) center where we are developing next-generation tools for clinical, proteomic, and genetic data analysis at the big data scale.

Satellite/Ancillary Events

SAT89. Wiring and Functional Principles of Neural Circuits

Location: Univ. of San Diego: Natural Sciences Building Auditorium, Room 1205

Time: Friday, November 18, 2016, 8:30 AM - 5:00 PM

Understanding behavior-related neuronal activity and underlying circuit mechanisms and assembly is a central mission in neuroscience of the day. In this symposium, important topics in this field will be discussed by rising star neuroscientists, who employ state-of-the-art techniques such as optogenetics, *in vivo* imaging combined with behavioral assays, viral tracing, and cell type specific approaches. This meeting expects to facilitate formation of connections between young scientists.

Satellite/Ancillary Events

SAT90. Multiple Slice Recordings: An Essential Tool for Brain Slice Electrophysiology

Location: SDCC 32B

Time: Monday, November 14, 2016, 6:30 PM - 8:30 PM

The limiting factor of the brains slices technique is the low tissue throughput. In particular, when working on long term potentiation and depression as model for learning and memory, a higher throughput of slices is essential. In the present symposium researchers will demonstrate, how they have overcome this problem by using the multiple slice evaluation system Synchroslice for electrophysiological and pharmacological studies on LTP/LTD in brain slices from wild type and transgenic animals.

Satellite/Ancillary Events

SAT91. Open Ephys Meeting

Location: Marriott Marquis San Diego Marina: San Diego Ballroom A

Time: Monday, November 14, 2016, 6:30 PM - 8:00 PM

An informal meeting of users and developers of Open Ephys and associated projects. We'll have a brief overview of the state of the community, showcase some recent projects, answer questions, and have informal discussions. Anyone with an interest in open-source science is welcome.

Satellite/Ancillary Events

SAT92. Neuroscience in Germany XXIII Social

Location: Manchester Grand Hyatt San Diego: Harbor Ballroom B

Time: Monday, November 14, 2016, 7:30 PM - 10:00 PM

The annual German Social facilitates an exchange of ideas, contacts and information for scientists interested in research cooperation and career opportunities in Germany. Come, mingle and network. Get in touch with German Research. Refreshments will be served.

Satellite/Ancillary Events

SAT93. DFG Leibniz Lecture with Prof. Dr. Tobias Moser

Location: Manchester Grand Hyatt San Diego: Harbor Ballroom A

Time: Monday, November 14, 2016, 6:00 PM - 7:30 PM

The Deutsche Forschungsgemeinschaft (German Research Foundation, DFG) is honored to present a Leibniz Lecture by Dr. Tobias Moser from the University Medical Center Göttingen, Germany, winner of the prestigious Gottfried Wilhelm Leibniz Prize.

Satellite/Ancillary Events

SAT94. 10th Intl. Workshop on Advances in Electrocorticography

Location: Marriott Marquis San Diego Marina: Point Loma/Solana

Time: Thursday, November 10, 2016, 8:00 AM - 6:30 PM

Electrocorticography (ECoG) is the technique of recording from or stimulating the surface of the brain. Over the past several years, the unique qualities of ECoG for research and clinical applications have become increasingly recognized. This 2-day workshop highlights recent advances in scientific, engineering, and clinical domains that are relevant to ECoG. Gerwin Schalk, Ph.D. Anthony Ritaccio, M.D. Contact: Jennifer Price <http://www.ecog.info>

Satellite/Ancillary Events

SAT95. 10th Intl. Workshop on Advances in Electroecorticography

Location: Marriott Marquis San Diego Marina: Point Loma/Solana

Time: Friday, November 11, 2016, 8:00 AM - 6:30 PM

Electrocorticography (ECoG) is the technique of recording from or stimulating the surface of the brain. Over the past several years, the unique qualities of ECoG for research and clinical applications have become increasingly recognized. This 2-day workshop highlights recent advances in scientific, engineering, and clinical domains that are relevant to ECoG. Gerwin Schalk, Ph.D. Anthony Ritaccio, M.D. Contact: Jennifer Price <http://www.ecog.info>