When citing an abstract from the 2014 annual meeting please use the format below.

[Authors]. [Abstract Title]. Program No. XXX.XX. 2014 Neuroscience Meeting Planner. Washington, DC: Society for Neuroscience, 2014. Online.

2014 Copyright by the Society for Neuroscience all rights reserved. Permission to republish any abstract or part of any abstract in any form must be obtained in writing by SfN office prior to publication.

SfN-Sponsored Social

SOC01. Cajal Club Social

Location: Renaissance Washington, DC: Renaissance Ballroom East

Time: Sunday, November 16, 2014, 6:45 PM - 8:45 PM

Join us for informal socializing along with the presentation of Krieg Cortical Kudos Awards to deserving neuroscientists at senior, middle, and early career stages. The Palay Award will also be presented. There will be a brief presentation by Hongkui Zeng (Allen Institute for Brain Science) and Jon Kaas (Vanderbilt University) on high-throughput cerebral cortical connectomics and its importance in how we think about cerebral cortical areas and cortical function.

Social Chair: C. A. Walsh; Genetics and Genomics, Boston Children's Hospital, Boston, MA.

Social Co Chair: D. D. O'Leary; Molecular Neurobiology, Salk Institute, La Jolla, CA.

Special Guest: C. A. Mason; Dept Pathol, Columbia Univ Col, New York, NY.

Special Guest: J. Rubenstein; Nina Ireland Lab Dev Neurobiol, Univ Cal San Francisco, SAN FRANCISCO.

Special Guest: J. Kaas; Psychology, Vanderbilt University, Nashville.

Special Guest: P. Rakic; Yale Univ Sch Med, Dept of Neurobiology and Kavli Institute For Neuroscience, New Haven.

Special Guest: V. Casagrande; Cell & Dev Biol, Vanderbilt Medical School, NASHVILLE.

Special Guest: L. Swanson; Neurosci Prg, Univ Southern Calif, LOS ANGELES, CA.

Special Guest: C. Ribak; Dept Anatomy & Neurobiol, UC Irvine, Irvine.

Special Guest: H. Zeng; Allen Inst For Brain Science, SEATTLE, WA.

Special Guest: L. Shapiro; Dept Surgery & Neurosurgery, Texas A&M Univ COM, TEMPLE, TX.

Special Guest: P. Hof; Icahn School of Medicine At Mount Sinai, NEW YORK.

Special Guest: G. M. Shepherd; Department Neurobiology, Yale Univ School of Medicine, NEW HAVEN, CT.

SfN-Sponsored Social

SOC02. Cell Death and Cell Stress Social

Location: Renaissance Washington, DC: Meeting Rooms 10 and 11

Time: Sunday, November 16, 2014, 6:45 PM - 8:45 PM

During their life time, neurons are often exposed to different types of stress. While moderate stress often boosts neuronal function, severe stress may be detrimental and lead to degenerative changes and, ultimately, the death of the neuron. Join experts in the field discussing how stress signaling leads to survival or cell death, and the mechanisms and differences of the multiple forms of cell death such as apoptosis, necroptosis, pyroptosis, and necrosis, to name a few.

Social Chair: J. H. M. Prehn; Physiology, Royal College of Surgeons in Ireland, Dublin, IRELAND.

Special Guest: V. Dawson; Inst Cell Engineering, Johns Hopkins Univ Sch Med, BALTIMORE.

Special Guest: M. Deshmukh; Cell Bio/Neurosci Ctr, University of North Carolina, Chapel Hill, CHAPEL HILL.

Special Guest: R. Swanson; Neurology, U.C.S.F., San Francisco, UNITED STATES MINOR OUTLYING ISLANDS.

Special Guest: C. Culmsee; Clinical Pharmacy/Pharmacology, Philipps-Univ Marburg, Marburg, GERMANY.

Special Guest: E. Mandelkow; DZNE, C/O CAESAR, Bonn, GERMANY.

SfN-Sponsored Social

Special Guest: B. Polster; Anesthesiol, Univ Maryland Sch of Med, BALTIMORE.

Special Guest: B. McLaughlin; Neurology, Vanderbilt Univ, NASHVILLE.

Special Guest: E. Jonas; Yale Univ Sch Med, New Haven.

Special Guest: B. Wolozin; Pharmacol, Boston Univ Schl Med, BOSTON.

Special Guest: R. Ratan; Burke-Cornell Medical Resch Inst, WHITE PLAINS.

Special Guest: R. Freeman; Pharmacology & Physiology, Univ Rochester Sch Med, ROCHESTER.

Special Guest: N. Plesnila; Univ. of Munich Medical Centre, Munich, GERMANY.

Special Guest: C. Troy; Dept Pathol & Neurol, Columbia Univ Medl Ctr, NEW YORK.

Special Guest: L. Greene; Pathology and Cell Biology, Columbia Univ, NEW YORK.

Special Guest: J. Ham; Molecular Haematology & Cancer Biol Unit, UCL Institute of Child Health, London, UNITED KINGDOM.

SfN-Sponsored Social

SOC03. Clinical Neurosciences Social: What Is Clinical Neuroscience and How Do I Get There?

Location: Renaissance Washington, DC: Congressional Ballrooms A & C

Time: Sunday, November 16, 2014, 6:45 PM - 8:45 PM

This is a purely social event; there will be some brief introductions of the guests but no presentations. The goal is to provide an opportunity for those at early and mid-career stages to meet established and senior clinical investigators and discuss the joys and challenges of a career in clinical neuroscience.

Social Chair: D. G. Standaert; Neurology, University of Alabama at Birmingham, Birmingham, AL.

Special Guest: H. Federoff; Georgetown Univ Medical Center, WASHINGTON, DC.

Special Guest: T. Dawson; Institute for Cell Engineering, Johns Hopkins Univ Sch Med, BALTIMORE, MD.

Special Guest: W. Koroshetz; National Institutes of Health, Bethesda, MD.

Special Guest: A. Young; Neurology Service, Massachusetts Gen Hosp, BOSTON, MA.

Special Guest: S. Przedborski; Neurolog Inst, Columbia Univ, NEW YORK, NY.

Special Guest: D. Fink; Neurology, University of Michigan, ANN ARBOR, MI.

Special Guest: J. Meador-Woodruff; Department of Psychiatry, Univ Alabama at Birmingham, BIRMINGHAM, AL.

SfN-Sponsored Social

SOC04. Hearing and Balance Social

Location: Renaissance Washington, DC: Meeting Rooms 12, 13 & 14

Time: Sunday, November 16, 2014, 6:45 PM - 8:45 PM

Please join your fellow hearing and balance colleagues for an informal evening. We also welcome all alumni from the first four Gordon Research Conferences and Seminars on the Auditory System for an informal reunion.

Social Chair: S. Lomber; Brain and Mind Institute, University of Western Ontario, London, ON, CANADA.

SfN-Sponsored Social

SOC05. Neuroethology/Invertebrate Neurobiology Social

Location: Renaissance Washington, DC: Meeting Rooms 8 & 9

Time: Sunday, November 16, 2014, 6:45 PM - 8:45 PM

This is a purely social gathering to celebrate neuroethology, invertebrate neuroscience research, and the role of the nervous system in producing behavior. Come meet old friends and make new ones. Postdocs and students are encouraged to drop in to socialize and network.

Social Chair: W. Stein; Illinois State University, Normal, IL.

SfN-Sponsored Social

SOC06. Spinal Cord Injury Social

Location: Renaissance Washington, DC: Mount Vernon Square A & B

Time: Sunday, November 16, 2014, 6:45 PM - 8:45 PM

Join us for our annual SCI social. Meet and network with scientists across the globe. Also, celebrate the life of Marie Filbin, who lost her fight with cancer on January 15, 2014. Her findings indelibly changed the field of central nervous system regeneration and influenced scores of investigators who studied the effects of myelin on axonal regeneration. Graduate students, postdoctoral fellows, and her colleagues from around the world are invited. There will be short speeches and presentations. Join your colleagues in a relaxed and social atmosphere.

Social Chair: J. Roskams; Zoology, University of British Columbia, Vancouver, BC, CANADA.

Social Co Chair: M. Chao; NYU School of Medicine, New York, NY.

Special Guest: P. Casaccia; Dept Neurosci and Genetics and Genomics, Mount Sinai School of Medicine, New York, NY.

Special Guest: M. T. Tessier-Lavigne; Resch Drug Discovery, Genentech, Inc., South San Francisco, CA.

Special Guest: O. Steward; University of California, Irvine, Irvine, CA.

Special Guest: Z. He; Neurology, Children's Hospital, Boston, MA. **Special Guest: J. Salzer**; Neurosciences, NYU School of Medicine, New York, NY.

Special Guest: R. H. Miller; Neurosciences, Case Western Reserve, Cleveland, OH.

Special Guest: M. E. Schwab; Brain Research Institute, University of Zurich, Zurich, SWITZERLAND.

Special Guest: C. A. Mason; Pathology, Columbia University, New York, NY.

Special Guest: M. B. Bunge; Miami Project, University of Miami, Miami, FL.

Special Guest: M. H. Tuszynski; Neurosciences, University of California, San Diego, La Jolla, CA.

Special Guest: S. Firestein; Biological Sciences, Columbia University, New York, NY.

Special Guest: R. Ratan; Neurology, Burke Rehabilitation Hospital, White Plains, NY.

Special Guest: P. J. Brophy; Centre for Neuroregeneration, University of Edinburgh, Edinburgh, UNITED KINGDOM.

Special Guest: C. Henderson; Motor Neuron Center, Columbia University, New York, NY.

Special Guest: J. Silver; Neuroscience, Case Western Reserve, Cleveland, OH.

Special Guest: J. D. Rothstein; Brain Science Institute, Johns Hopkins Univ, BALTIMORE, MD.

Special Guest: F. Walsh; Wyeth Research.

SfN-Sponsored Social

SOC07. Synapses and Excitatory Amino Acids Social

Location: Renaissance Washington, DC: Renaissance Ballroom West B

Time: Sunday, November 16, 2014, 6:45 PM - 8:45 PM

Pre vs. post? That is so 1990s. Come have a drink, and let's find something new to fight about.

Social Chair: J. Diamond; NIH/NINDS/SPS, BETHESDA.

SfN-Sponsored Social

SOC08. Alzheimer's and Related Dementias Social

Location: Renaissance Washington, DC: Congressional Ballroom A

Time: Monday, November 17, 2014, 6:45 PM - 8:45 PM

This is an opportunity to catch up and network with neurodegenerative disease researchers studying Alzheimer's disease and related dementia disorders. This event will be a social event with cash bar.

Social Chair: B. C. Kraemer; Medicine and Psychiatry, University of Washington, Seattle, WA.

Social Co Chair: C. Dickey;

University of South Florida, Tampa, FL

SfN-Sponsored Social

SOC09. Behavioral Neuroendocrinology Social

Location: Renaissance Washington, DC: Renaissance Ballroom East

Time: Monday, November 17, 2014, 6:45 PM - 8:45 PM

Come meet and speak with friendly colleagues interested in hormones, brain, and behavior. Whether you are new to the field or an old-timer, this is a fun opportunity to socialize with others studying these oh-so-powerful molecules. This is a social occasion at which the winner of the Society for Behavioral Neuroendocrinology's 2014 Frank A. Beach Award will be announced.

Social Chair: C. Sisk;

Psychology & Neurosci Prgm, Michigan State Univ, EAST LANSING, MI.

SfN-Sponsored Social

SOC10. Developmental Neurobiology Social

Location: Renaissance Washington, DC: Meeting Rooms 10 and 11

Time: Monday, November 17, 2014, 6:45 PM - 8:45 PM

Come have a drink, relax, and meet with friendly colleagues with a common interest in the developing nervous system. This purely social event is meant to facilitate interactions between scientists. This is an excellent opportunity for students and postdoctoral fellows to interact with prominent neuroscientists in a relaxed atmosphere. Everyone is welcome!

Social Chair: P. Jensen;

Neurobiology, NIEHS/NIH, Research Triangle Park, NC.

Social Co Chair: D. Goldowitz;

Medical Genetics; U of BC, Centre for Mol. Med. & Ther., Vancouver.

SfN-Sponsored Social

SOC11. Oculomotor and Vestibular Systems Social

Location: Renaissance Washington, DC: Meeting Room 15

Time: Monday, November 17, 2014, 6:45 PM - 8:45 PM

Drink and enjoy snacks among oculomotor and vestibular neuroscientists. Get a preview of the upcoming Gordon Research Conference (GRC) and Seminar (GRS) on eye movements to be held July 25-31 at Bentley University. Past, present, and future chairs will be on hand to chat about the meeting dedicated solely to all things oculomotor. Students and postdoctoral fellows can learn more about the GRS or simply hang out with established neuroscientists in a relaxed, informal setting. All are welcome.

Social Chair: T. R. Stanford; Neurobiology & Anatomy, Wake Forest School of Medicine, Winston-Salem, NC.

Special Guest: K. Cullen; McGill University, Montreal, QC, CANADA.

Special Guest: P. Gamlin;

UAB School of Medicine, Birmingham, AL.

Special Guest: M. Sommer; Duke University, Durham, NC.

Special Guest: E. Salinas; Wake Forest School of Medicine, Winston-Salem, NC.

Special Guest: D. P. Munoz; Queen's University School of Medicine, Kingston, ON, CANADA.

Special Guest: D. Crawford; York University, Toronto, ON, CANADA.

Special Guest: J. Schall; Vanderbilt University, Nashville, TN.

Special Guest: N. Gandhi; Univ. of Pittsburgh, Pittsburgh, PA.

Special Guest: M. Basso; UCLA, Los Angeles, CA.

Special Guest: P. May; Univ. of Mississippi Medical Center, Jackson, MS.

Special Guest: B. Corneil; Physiology & Pharmacology, U. Western Ontario, London, ON, CANADA.

Special Guest: J. Groh; Duke University, Durham, NC.

SfN-Sponsored Social

SOC12. Faculty for Undergraduate Neuroscience Social

Location: Renaissance Washington, DC: Grand Ballroom North and Central

Time: Monday, November 17, 2014, 6:45 PM - 8:45 PM

Socialize and exchange ideas with others interested in undergraduate neuroscience research and education. Undergraduates will present posters of their research and several awards will be announced including the FUN Student Travel Awards. See the FUN website for travel award information and registration information for poster presentations (www.funfaculty.org).

Social Chair: N. Sandstrom;

Psychology, Williams Col, WILLIAMSTOWN, MA.

Social Co Chair: J. Smith;

Department of Health Sciences, Saginaw Valley State University, University Center, MI.

Special Guest: L. Gabel;

Psychology & Program in Neuroscience, Lafayette College, Easton, PA.

SfN-Sponsored Social

SOC13. Hippocampus Social

Location: Renaissance Washington, DC: Congressional Ballroom B

Time: Monday, November 17, 2014, 6:45 PM - 8:45 PM

Fascinated by the hippocampus? This social event will give you the opportunity to interact with outstanding hippocampal researchers, meet old friends, and make new ones. Join us to exchange ideas, get inspiration for your research, think about new collaborations, or maybe even line up your next position. All of this fun in a relaxed atmosphere with music and drinks.

Social Chair: D. Manahan-Vaughan;

Department of Neurophysiology, Ruhr University Bochum, Medical Faculty, Bochum, GERMANY.

Special Guest: B. Christie; Division of Medical Sciences, University of Victoria, Victoria, CANADA.

Special Guest: W. Suzuki;

Ctr Neural Sci, New York Univ, NEW YORK.

Special Guest: H. Eichenbaum; Boston Univ, BOSTON.

Special Guest: K. J. Jeffery; Department of Cognitive, Perceptual and Brain Sciences, University College London, Institute of Behavioural Neuroscience, London, UNITED KINGDOM.

Special Guest: J. Knierim; Zanvyl Krieger Mind/Brain Institute, Johns Hopkins University, BALTIMORE.

Special Guest: J. Disterhoft; Northwestern Univ Med Sch, CHICAGO. **Special Guest: C. Zorumski**; Washington Univ Med Sch, SAINT LOUIS.

Special Guest: R. Kesner; Univ Utah, SALT LAKE CTY.

Special Guest: C. Ranganath; UC Davis, DAVIS.

Special Guest: Z. Bashir; MRC Centre for Synaptic Plasticity, University of Bristol, Bristol, UNITED KINGDOM.

Special Guest: M. Rugg; Center for Vital Longevity, University of Texas, Dallas, Dallas.

Special Guest: R. G. Morris; Centre for Cognitive and Neural Systems, University of Edinburgh, Edinburgh, UNITED KINGDOM.

Special Guest: H. Tanila; A. I. Virtanen Institute, Univ. Eastern Finland, Kuopio, FINLAND.

Special Guest: T. J. McHugh;

Lab for Circuit and Behavioral Physiology, RIKEN Brain Science Institute - Wako, Wako-Shi, Saitama, JAPAN.

SfN-Sponsored Social

SOC14. Ingestive Social

Location: Renaissance Washington, DC: Congressional Ballroom C

Time: Monday, November 17, 2014, 6:45 PM - 8:45 PM

Socialize, network, and take a break from the hectic SfN annual meeting with friends and colleagues. We expect a wide range of internationally established investigators from academia and industry, students, and postdoctoral fellows working in ingestive behavior and allied fields of obesity, diabetes, and eating disorders, using model systems that include flies, worms, mammals, and humans... truly a diverse group of scientists and interests. Please plan to attend, for a few hours or a few minutes, to mix and mingle.

Social Chair: B. E. Levin;

Neurology and Neurosciences, Rutgers, NJ Medical School, Newark, NJ.

Special Guest: L. Rinaman; Univ Pittsburgh, Pittsburgh.

Special Guest: H. Berthoud; Pennington Biomed Res Ctr, BATON ROUGE.

Special Guest: A. Watts; Biological Sciences, Univ Southern California, Los Angeles.

SfN-Sponsored Social

SOC15. Music Social

Location: Renaissance Washington, DC: Mount Vernon Square A and B

Time: Monday, November 17, 2014, 6:45 PM - 8:45 PM

Join us for an evening of music provided by SfN member musicians. All musical types from rock to country to opera are welcome, with emphasis on variety and enthusiasm. Participants in need of accompaniment should contact event organizers at least two weeks prior to the event. The program fills quickly and there are no walk-ons, so contact chair William Pearce (wpearce at llu dot edu) as soon as possible to reserve a place on the program. Each performance is typically allotted 10 minutes. Please join us for another casual, informal, and fun evening of neuroscientists enjoying music.

Social Chair: W. J. Pearce;

Center for Perinatal Biology, Loma Linda University, Loma Linda, CA.

Social Co Chair: J. C. LaManna;

Physiology, Case Western Reserve School of Medicine, Cleveland, OH.

SfN-Sponsored Social

SOC16. Neural Control of Autonomic and Respiratory Function Social and Data Highlight

Location: Renaissance Washington, DC: Renaissance West Ballroom A

Time: Monday, November 17, 2014, 6:45 PM - 8:45 PM

This social event is a gathering of scientists interested in the role of the autonomic nervous system and the neural systems involved in respiratory regulation in health and disease such as hypertension, sleep apnea, metabolic syndrome, obesity, and many others. The gathering is

meant to facilitate informal interactions between scientists at all career levels and highlight some of the most transformational research in this field. The social will highlight some of the abstracts presented at this year's meeting.

Social Chair: A. F. Sved;

Department of Neuroscience, University of Pittsburgh, Pittsburgh, PA.

SfN-Sponsored Social

SOC17. Pavlovian Society Social

Location: Renaissance Washington, DC: Meeting Room 16

Time: Monday, November 17, 2014, 6:45 PM - 8:45 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.

Social Chair: M. Lattal;

Behavioral Neuroscience, Oregon Health & Science University, Portland, OR.

Special Guest: F. Helmstetter;

Dept Psychol, Univ of Wisconsin Milwaukee, MILWAUKEE.

Special Guest: A. Delamater; Brooklyn College CUNY, BROOKLYN.

SfN-Sponsored Social

SOC18. Psychopharmacology Social: Your Brain on Drugs

Location: Renaissance Washington, DC: Meeting Rooms 12, 13 and 14

Time: Monday, November 17, 2014, 6:45 PM - 8:45 PM

Come one, come all. Experience the magical medicinal properties of those molecules you've been studying. Yes, this social is to celebrate your brain on drugs! We got into this field for a reason, now is your chance to get together and recall why (beverages will be available for those whose recall is context-dependent). Join us for an informal evening socializing with your fellow

psychopharms. Given the hard day's neuroscience, take the opportunity to loosen up with a refreshing beverage and listen to a psychopharmacologically inspired playlist.

Social Chair: J. W. Young; Psychiatry, University of California, San Diego, San Diego, CA.

Social Co Chair: S. Floresco; Psychology, University of British Columbia, Vancouver, CANADA.

Special Guest: S. Ahmari; University of Pittsburgh, Pittsburgh, PA.

Special Guest: T. W. Robbins; University of Cambridge, Cambridge, UNITED KINGDOM.

Special Guest: B. Sahakian; University of Oxford, Oxford, UNITED KINGDOM.

Special Guest: K. A. Miczek; Tufts University, Medford, MA.

Special Guest: A. Holmes; NIAA, Bethesda, VA.

Special Guest: I. Lucki; University of Pennsylvania, Philadelphia, PA.

Special Guest: J. Cryan; University College Cork, Cork, IRELAND.

Special Guest: P. Skolnick; NIDA, Bethesda, MD.

SfN-Sponsored Social

SOC19. Vision Social: The Game Show Edition

Location: Renaissance Washington, DC: Renaissance West Ballroom B

Time: Monday, November 17, 2014, 6:45 PM - 8:45 PM

Come join us for the 2014 Vision Social. We will have games and a quiz show with our special guests as team captains. Perhaps yours will be the team crowned The Most Game. This is a chance to laugh with (and at) friends, old and new.

Social Chair: A. Disney; Psychology, Vanderbilt University, Nashville, TN.

Social Co Chair: M. Jazayeri; MIT.

Special Guest: I. Fine; Department of Psychology, University of Washington, Seattle.

Special Guest: A. Huk; Center for Perceptual Systems, The University of Texas At Austin, AUSTIN.

Special Guest: B. Cumming; National Eye Institute, National Eye Institute, NIH, Bethesda.

Special Guest: J. Hirsch; Univ Southern California, Los Angeles.

Special Guest: J. Movshon; New York Univ, NEW YORK.

SfN-Sponsored Social

SOC20. Cognitive Neuroscience Social: Where Brains and Minds Meet

Location: Renaissance Washington, DC: Congressional Ballroom C

Time: Tuesday, November 18, 2014, 6:45 PM - 8:45 PM

This is the most inclusive social! If you are interested in interactions between behavior, cognition, and the brain, we want you. Come have a drink and get your GABA on while we talk shop. Meet up with old friends, indoctrinate new friends, and sort out the intricacies of the biological underpinnings of mental, social, and affective processes.

Social Chair: S. J. Gotts; Laboratory of Brain and Cognition, NIMH/NIH, Bethesda, MD.

Social Co Chair: K. S. Weiner; Psychology, Stanford University, Palo Alto, CA.

SfN-Sponsored Social

SOC21. Computational Neuroscience Social

Location: Renaissance Washington, DC: Renaissance Ballroom East

Time: Tuesday, November 18, 2014, 6:45 PM - 8:45 PM

Join us for an evening with elegant models, great spirits, networking theories, and quadrillions of action potentials! Reunite with old friends, make new ones, mingle with top researchers and special guests, and learn about upcoming CompNeuro events. Everyone is welcome!

Social Chair: E. Muller; EPFL - Blue Brain Project, Lausanne, SWITZERLAND.

Social Co Chair: V. Priesemann; Max Planck Institute for Dynamics and Self-Organization, Goettingen, GERMANY.

Special Guest: J. Rinzel; Ctr Neural Sci, New York Univ, NEW YORK.

Special Guest: I. Segev; Dept. of Neurobiology, Institute of Life Sciences, Jerusalem, ISRAEL.

Special Guest: F. T. Sommer; Redwood Center for Theoretical Neuroscience - HWNI, University of California, Berkeley, CA.

Special Guest: T. Tchumatchenko; Max-Planck Institute for Brain Research, Frankfurt am Main, GERMANY.

Special Guest: K. Blackwell; Molecular Neuroscience, George Mason Univ, Fairfax.

Special Guest: K. Harris; Institute of Neurology, University College London, London, UNITED KINGDOM.

Special Guest: D. Plenz; Sect Critical Brain Dynamics, National Institute of Mental Health, NIH, BETHESDA.

Special Guest: S. Deneve; Group for Neural Theory, École normale supérieure, Paris, FRANCE.

Special Guest: E. De Schutter; Univ Antwerp, Antwerp.

Special Guest: W. Bialek; Department of Physics, Princeton University, Princeton, NJ.

Special Guest: B. Gutkin; Group For Neural Theory, LNC INSERM U960, Ecole Normale Superieure, Paris.

Special Guest: N. Brunel;

Universite Paris Descartes CNRS UMR 8118, Paris.

Special Guest: G. Einevoll;

Math, Sci, & Tech, Norwegian Univ Life Sci, Aas.

SfN-Sponsored Social

SOC22. Epilepsy Social

Location: Renaissance Washington, DC: Congressional Ballroom A & B

Time: Tuesday, November 18, 2014, 6:45 PM - 8:45 PM

Epilepsy research is a dynamic and diverse field. Meet and hang out with some of the pioneers in the field of epilepsy, as well as junior faculty who are moving the field in exciting new directions. Representatives from NIH, Citizens United for Research in Epilepsy (CURE), and other funding agencies will also be in attendance. Everyone with an interest in epilepsy is invited. Whether you're an undergraduate or coined the phrase "seizures beget seizures," come enjoy a few hours of fun conversation and networking!

Social Chair: M. Beenhakker; Pharmacology, University of Virginia School of Medicine, Charlottesville, VA.

Social Co Chair: C. Dulla; Neuroscience, Tufts University School of Medicine, Boston, MA.

Special Guest: S. White; Pharmacology and Toxicology, University of Utah, Salt Lake City, UT.

Special Guest: J. Kapur; Dept Neurol, Univ Virginai Hlth Sci Ctr, CHARLOTTESVLE, VA.

Special Guest: F. Jensen; Dept Neurol, Perelman School of Medicine, University of Pennsylvania, PHILADELPHIA, PA.

Special Guest: S. Baraban; Dept Neurolog Surgery, Univ California San Francisco, SAN FRANCISCO, CA.

Special Guest: A. Brooks-Kayal; Neurology, Children's Hosp, AURORA, CO.

Special Guest: S. Danzer; Dept Anesthesia, Cincinnati Children's Hsptl Med Cntr, Cincinnati, OH.

Special Guest: A. Brewster; Psychological Sciences, Purdue University, West Lafayette, IN.

Special Guest: J. Maguire; Neuroscience, Tufts University School of Medicine, Boston, MA.

Special Guest: I. Soltesz; University of California, Univ Of California Irvine, CA.

Special Guest: L. Jansen; Neurology, University of Virginia, Charlottesville, VA.

Special Guest: M. Patel; Dept Pharmaceutical Sciences, Univ Colorado, Anschutz Medical Center, Aurora, CO.

Special Guest: J. Huguenard; Dept Neurol & Neurological Sci., Stanford Univ Sch Med, STANFORD, CA.

SfN-Sponsored Social

SOC23. Neuroendocrinology Social

Location: Renaissance Washington, DC: Renaissance Ballroom West A

Time: Tuesday, November 18, 2014, 6:45 PM - 8:45 PM

This year's social will feature a battle of the sexes quiz show to determine whether men or women know more esoteric neuroendocrine trivia. Come and compare your knowledge with that of our expert contestants and see which team takes home the prize.

Social Chair: D. Bangasser;

Psychology and Neuroscience Program, Temple University, PHILADELPHIA, PA.

Social Co Chair: G. Hodes; Neuroscience, Ichan School of Medicine at Mount Sinai, New York, NY.

Special Guest: M. McCarthy; Univ Maryland Sch Med, Baltimore.

Special Guest: R. Valentino; Pediatrics/Anesthesiol Crit Care Med, Children's Hosp Philadelphia, Philadelphia.

Special Guest: A. Murphy; Neuroscience Institute, Georgia State University, ATLANTA. **Special Guest: L. Young**; Center for Translational Social Neuroscience, Emory University, Atlanta.

Special Guest: R. Romeo; Psychology and Neuroscience and Behavior Program, Barnard College of Columbia University, NEW YORK.

Special Guest: C. Sisk; Psychology & Neurosci Prgm, Michigan State Univ, EAST LANSING.

Special Guest: J. Pfaus; Dept Psychology, Concordia Univ, Montreal.

Special Guest: R. Spencer; Psychology and Neuroscience, University of Colorado At Boulder, BOULDER.

Special Guest: T. Bale; Dept Animal Biol, Univ Pennsylvania, PHILADELPHIA, PA.

Special Guest: B. McEwen; The Rockefeller Univ, NEW YORK.

Special Guest: H. Richardson; Psychology-Neuroscience, University of Massachusetts, Amherst, Amherst.

Special Guest: S. Breedlove; Neuroscience Program, Michigan State Univ, East Lansing.

Special Guest: K. Olsen; Scienceworks, LLC, Washington.

SfN-Sponsored Social

SOC24. Neuroethics Social: What Is the Top Ethical Consideration for Your Neuroscience Research?

Location: Renaissance Washington, DC: Renaissance West Ballroom B

Time: Tuesday, November 18, 2014, 6:45 PM - 8:45 PM

In this neuroethics panel, we will have experts defining the top ethical issue in their area of research and why they think it is important. Come and join in the discussion on ethical considerations of neuroscience research and the application of neuroscience research findings.

Social Chair: B. J. Sahakian; Dept Of Psychiatry, Univ Of Cambridge, Cambridge, UNITED KINGDOM.

Social Co Chair: V. Brown; School of Psychology & Neuroscience, Univ St Andrews, St Andrews, UNITED KINGDOM.

Special Guest: F. Gage; Salk Institute, La Jolla, CA.

Special Guest: B. Mason; The Scripps Research Institute, La Jolla.

Special Guest: G. Koob; NIAAA, Bethesda.

Special Guest: J. Giedd; NIMH, Bethesda, MD.

Special Guest: H. Mayberg; Psychiatry & Behavioral Sci, Emory Univ, ATLANTA.

Special Guest: A. Phillips; CIHR - Institute of Neurosciences, Mental Health and Addiction, CIHR - Institute of Neurosciences, Mental Health and Addiction, Vancouver, CANADA.

Special Guest: C. Tamminga; Univ Texas Southwestern Med Ctr, Dallas.

Special Guest: T. Robbins; University of Cambridge, Cambridge, UNITED KINGDOM.

SfN-Sponsored Social

SOC25. Optogenetics Social

Location: Renaissance Washington, DC: Meeting Rooms 12, 13 and 14

Time: Tuesday, November 18, 2014, 6:45 PM - 8:45 PM

Laser or LED? NpHR or Arch? Wine or beer? Hash out these and other important issues with fellow neuroscientists interested in optogenetic approaches. Catch up with old friends and make new ones at this purely social event. Both neophytes and experienced practitioners are encouraged to attend.

Social Chair: S. Lammel; Department of Psychiatry, Stanford University, Stanford, CA.

Social Co Chair: E. E. Steinberg; Department of Psychiatry, Stanford University, Stanford, CA.

SfN-Sponsored Social

SOC26. Sensorimotor Social

Location: Renaissance Washington, DC: Mount Vernon B

Time: Tuesday, November 18, 2014, 6:45 PM - 8:45 PM

This is a social gathering for all members of the sensorimotor research community.

Social Chair: L. H. Ting; Biomedical Engineering, Emory University and Georgia Tech, Atlanta, GA.

Social Co Chair: A. Ahmed;

Department of Integrative Physiology, University of Colorado, Boulder, CO.

SfN-Sponsored Social

SOC27. Songbird Social

Location: Renaissance Washington, DC: Meeting Room 15

Time: Tuesday, November 18, 2014, 6:45 PM - 8:45 PM

This is a purely social gathering to chat, tweet or sing your song, like a songbird, with new and old friends.

Social Chair: K. Wada; Hokkaido University, Sapporo, JAPAN.

Special Guest: T. Guttata; Hokkaido University, Sapporo, JAPAN.

Special Guest: S. Canaria; Rockefeller University, NY. **Special Guest: L. Striata**; UCSF, San Francisco.

Special Guest: S. Vulgaris; UCSD, San Diego.