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[Authors]. [Abstract Title]. Program No. XXX.XX. 2018 Neuroscience Meeting Planner.
San Diego, CA: Society for Neuroscience, 2018. Online.

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Meetings and Events

ME01. NeuroJobs Career Center

Location: SDCC Sails Pavilion

Time: Saturday, November 3, 2018, 8:00 AM - 5:00 PM

The on-site SfN NeuroJobs Career Center connects employers with a pool of well-qualified candidates seeking opportunities ranging from postdoctoral and faculty positions to neuroscience-related jobs in industry and other areas. Job seekers and employers can take advantage of interview booths and computers for posting jobs and scheduling interviews. For prices and more information on how to set up a NeuroJobs account, visit SfN.org/neurojobs. On-site payment can be made by credit card only.

Organizer/Moderator: S. NEUROSCIENCE

Society for Neurosci., Washington, DC

Meetings and Events

ME02. Meeting Mobile App Tutorial

Location: SDCC 11

Time: Saturday, November 3, 2018, 10:00 AM - 11:00 AM

To ensure that attendees are able to take advantage of the newest features of the meeting mobile app, a free user tutorial led by the app's developers will be held. This tutorial is open to all meeting attendees. The meeting mobile app is available in the Google Play™ App Store and on iTunes™.

Organizer/Moderator: S. NEUROSCIENCE

Society for Neurosci., Washington, DC

Meetings and Events

ME03. Graduate School Fair

Location: SDCC Sails Pavilion

Time: Saturday, November 3, 2018, 1:00 PM - 3:00 PM

Prospective graduate students can meet face-to-face with student advisors, program faculty, and graduate school representatives from over 70 national and international institutions at the Graduate School Fair.

Organizer/Moderator: S. NEUROSCIENCE

Society for Neurosci., Washington, DC

Meetings and Events

ME04. BRAIN AWARENESS CAMPAIGN EVENT: Action and Potential in Outreach, Education, and Research

Location: SDCC 16

Time: Saturday, November 3, 2018, 2:30 PM - 4:00 PM

Celebrate brain awareness by sharing your outreach achievements with Brain Awareness Week organizers from around the world. Learn how award winners from the Brain Awareness Video Contest, the Faculty for Undergraduate Neuroscience, and the National Science Olympiad are raising brain awareness. Plus, hear from Bill Griesar and Jeff Leake, the founders of NW Noggin, a robust, creative, and largely volunteer-driven nonprofit organization that brings scientists, artists, and students of all ages together to share their expertise and excitement about neuroscience. *Diversity-Themed Session

Organizer/Moderator: S. NEUROSCIENCE

Society for Neurosci., Washington, DC

Meetings and Events

ME05. Diversity Poster Session

Location: SDCC Hall A

Time: Saturday, November 3, 2018, 6:30 PM - 8:30 PM

Join a special poster session and networking event featuring participants of the Neuroscience Scholars Program, ENDURE, and other diversity fellowship programs. *Diversity-Themed Session

Organizer/Moderator: S. NEUROSCIENCE

Society for Neurosci., Washington, DC

Meetings and Events

ME06. International Fellows Poster Session

Location: SDCC Hall A

Time: Saturday, November 3, 2018, 6:30 PM - 8:30 PM

Meet the next generation of leading young investigators from the Latin American Training Program (LATP) and award winners selected by the International Brain Research Organization (IBRO) and the Japan Neuroscience Society (JNS). *Diversity-Themed Session

Organizer/Moderator: S. NEUROSCIENCE

Society for Neurosci., Washington, DC

Meetings and Events

ME07. Trainee Professional Development Awards Poster Session

Location: SDCC Hall A

Time: Saturday, November 3, 2018, 6:30 PM - 8:30 PM

This networking event will honor award-winning posters from undergraduate and graduate students and postdoctoral fellows.

Organizer/Moderator: S. NEUROSCIENCE

Society for Neurosci., Washington, DC

Meetings and Events

ME08. Career Development Topics: A Networking Event

Location: SDCC Hall A

Time: Saturday, November 3, 2018, 7:30 PM - 9:30 PM

Experienced neuroscientists will offer advice on a wide range of topics in an informal, roundtable format. Topics include work-life balance, securing grants, career transitions, careers away from the bench, choosing graduate schools and postdoctoral fellow positions, and many others. Participants from diverse backgrounds, fields, and work sectors are encouraged to attend this special networking event.

Organizer/Moderator: S. NEUROSCIENCE

Society for Neurosci., Washington, DC

Meetings and Events

ME09. NeuroJobs Career Center

Location: SDCC Sails Pavilion

Time: Sunday, November 4, 2018, 8:00 AM - 5:00 PM

The on-site SfN NeuroJobs Career Center connects employers with a pool of well-qualified candidates seeking opportunities ranging from postdoctoral and faculty positions to neuroscience-related jobs in industry and other areas. Job seekers and employers can take advantage of interview booths and computers for posting jobs and scheduling interviews. For prices and more information on how to set up a NeuroJobs account, visit SfN.org/neurojobs. On-site payment can be made by credit card only.

Organizer/Moderator: S. NEUROSCIENCE

Society for Neurosci., Washington, DC

Meetings and Events

ME10. Graduate School Fair

Location: SDCC Sails Pavilion

Time: Sunday, November 4, 2018, 12:00 PM - 2:00 PM

Prospective graduate students can meet face-to-face with student advisors, program faculty, and graduate school representatives from over 70 national and international institutions at the Graduate School Fair.

Organizer/Moderator: S. NEUROSCIENCE

Society for Neurosci., Washington, DC

Meetings and Events

ME11. SOCIAL ISSUES ROUNDTABLE: Solitary Confinement: Psychological and Neurobiological Insights Into Isolation

Location: SDCC 10

Time: Sunday, November 4, 2018, 1:00 PM - 3:00 PM

As social animals, our health depends on interactions with others, yet millions suffer from chronic isolation, of which solitary confinement is the extreme example. The number of people held in solitary confinement varies widely across the world but is nowhere greater than in the U.S., where some 80,000 spend days and even years experiencing absolutely no physical contact with others. We will discuss the implications of this lack of human interaction with a neurobiologist, a psychologist, a physician, a lawyer, and an individual held in solitary confinement for 29 years.

Organizer/Moderator: *M. J. ZIGMOND

Neurol., Univ. of Pittsburgh, Pittsburgh, PA

Disclosure: M.J. Zigmond: None.

Title: My twenty-nine years in solitary confinement

Author: R. King

Self-employed, Self employed, Austin, TX.

Disclosure: R. King: None.

Title: How solitary confinement influences behavioral coping after release

Author: J. Resnik

Yale Law School, Yale University, New Haven, CT.

Disclosure: J. Resnik: None.

Title: The use of neuroscience to fight solitary confinement in court and in print.

Author: J. L. Lobel

Law School, University of Pittsburgh, Pittsburgh, PA.

Disclosure: J.L. Lobel: None.

Title: How stress alters the brain and behavior

Author: H. Akil

Psychiatry, University of Michigan, Ann Arbor, MI.

Disclosure: H. Akil: None.

Title: The impact of isolation on the neuroanatomy and neurobiology of the brain.

Author: R. J. Smeyne

Department of Neurosciences, Thomas Jefferson University, Philadelphia, PA.

Disclosure: R.J. Smeyne: None.

Meetings and Events

ME12. NeuroJobs Career Center

Location: SDCC Sails Pavilion

Time: Monday, November 5, 2018, 8:00 AM - 5:00 PM

The on-site SfN NeuroJobs Career Center connects employers with a pool of well-qualified candidates seeking opportunities ranging from postdoctoral and faculty positions to neuroscience-related jobs in industry and other areas. Job seekers and employers can take advantage of interview booths and computers for posting jobs and scheduling interviews. For prices and more information on how to set up a NeuroJobs account, visit SfN.org/neurojobs. On-site payment can be made by credit card only.

Organizer/Moderator: S. NEUROSCIENCE

Society for Neurosci., Washington, DC

Meetings and Events

ME13. NeuroJobs Career Center Workshop: Best Practices for Filling Your Open Position With the Perfect Candidate

Location: SDCC 11

Time: Monday, November 5, 2018, 10:00 AM - 10:30 AM

The SfN NeuroJobs Career Center is a powerful recruiting tool. During this workshop, a career center representative will provide a brief tutorial on the new and improved NeuroJobs Career Center platform and share tips and tricks you can use to write effective job postings and boost your candidate search. The workshop will conclude with an audience Q&A.

Organizer/Moderator: S. NEUROSCIENCE

Society for Neurosci., Washington, DC

Meetings and Events

ME14. ANIMALS IN RESEARCH PANEL: Gaining Public Support for Animal Research: A Proposal for Openness

Location: SDCC 11

Time: Monday, November 5, 2018, 12:00 PM - 2:00 PM

A new wave of openness in communication with the public is emerging among animal researchers. Open communication has successfully garnered public support by improving public trust and perception of animal research. Through analyzing the resurgence of support related to transparency initiatives, this panel will teach effective ways for researchers to communicate with the public and generate a conversation around the strategies they can employ to foster public support in their local communities.

Organizer/Moderator: *M. SANCHEZ

Yerkes Natl. Primate Res. Ctr., Emory Univ., Atlanta, GA

Meetings and Events

ME15. Graduate School Fair

Location: SDCC Sails Pavilion

Time: Monday, November 5, 2018, 12:00 PM - 2:00 PM

Prospective graduate students can meet face-to-face with student advisors, program faculty, and graduate school representatives from over 70 national and international institutions at the Graduate School Fair.

Organizer/Moderator: S. NEUROSCIENCE

Society for Neurosci., Washington, DC

Meetings and Events

ME16. SfN CHAPTERS WORKSHOP AND RECEPTION

Location: Marriott Marquis: San Diego Ballroom A

Time: Monday, November 5, 2018, 6:45 PM - 8:45 PM

SfN chapters are organizing innovative events each year to increase knowledge and awareness of the brain within their membership ranks and their local communities. Many of these activities are funded through SfN chapter grants. In this workshop, experienced chapter leaders will share best practices in an informal, roundtable format on topics such as how to run successful events, build local partnerships, and collaborate with other chapters. A networking reception will follow immediately after the workshop. New chapter leaders or those considering starting a chapter are especially encouraged to attend this networking event.

Organizer/Moderator: S. NEUROSCIENCE

Society for Neurosci., Washington, DC

Meetings and Events

ME17. NeuroJobs Career Center

Location: SDCC Sails Pavilion

Time: Tuesday, November 6, 2018, 8:00 AM - 5:00 PM

The on-site SfN NeuroJobs Career Center connects employers with a pool of well-qualified candidates seeking opportunities ranging from postdoctoral and faculty positions to neuroscience-related jobs in industry and other areas. Job seekers and employers can take advantage of interview booths and computers for posting jobs and scheduling interviews. For prices and more information on how to set up a NeuroJobs account, visit SfN.org/neurojobs. On-site payment can be made by credit card only.

Organizer/Moderator: S. NEUROSCIENCE

Society for Neurosci., Washington, DC

Meetings and Events

ME18. Celebration of Women in Neuroscience Luncheon

Location: Hilton Bayfront: Sapphire Ballroom CD

Time: Tuesday, November 6, 2018, 12:00 PM - 2:00 PM

The annual Celebration of Women in Neuroscience Luncheon honors female leaders in neuroscience. During this year's luncheon, Courtney Miller, PhD, will moderate a panel discussion on the topic of effective self-promotion during career transitions. The panel will feature Yasmin Hurd, PhD; Susan Magsamen, MAS; and Emilie Marcus, PhD. For more information, visit SfN.org/cwinrsvp.

Organizer/Moderator: S. NEUROSCIENCE

Society for Neurosci., Washington, DC

Meetings and Events

ME19. Graduate School Fair

Location: SDCC Sails Pavilion

Time: Tuesday, November 6, 2018, 12:00 PM - 2:00 PM

Prospective graduate students can meet face-to-face with student advisors, program faculty, and graduate school representatives from over 70 national and international institutions at the Graduate School Fair.

Organizer/Moderator: S. NEUROSCIENCE

Society for Neurosci., Washington, DC

Meetings and Events

ME20. PUBLIC ADVOCACY FORUM: Advocacy in Four Dimensions

Location: SDCC 10

Time: Tuesday, November 6, 2018, 2:00 PM - 3:30 PM

It is vital to mobilize the next generation of scientists and provide them with a broad perspective of advocacy outlets. This panel will provide diverse advocacy perspectives, both inside and outside of the scientific community. Attendees will gain a better understanding of how advocacy occurs on different levels, across career stages, and within various industries and learn the tools necessary to become active, sustained advocates.

Organizer/Moderator: *W. J. MARTIN

Theravance, S SAN FRAN, CA

Meetings and Events

ME21. SfN Members' Business Meeting

Location: SDCC 3

Time: Tuesday, November 6, 2018, 6:45 PM - 7:30 PM

Join us at the Members' Business Meeting! Take advantage of this opportunity to share your thoughts and suggestions with the Society's leadership, learn more about SfN's latest accomplishments and how to get involved in SfN committees, and enjoy light refreshments while networking with your peers.

Organizer/Moderator: S. NEUROSCIENCE

Society for Neurosci., Washington, DC

Meetings and Events

ME22. Graduate Student Reception

Location: Hilton Bayfront: Sapphire Ballroom CD

Time: Tuesday, November 6, 2018, 8:30 PM - 11:30 PM

A reception will be held for graduate students and postdoctoral trainees. No invitation is required.

Organizer/Moderator: S. NEUROSCIENCE

Society for Neurosci., Washington, DC

Meetings and Events

ME23. NeuroJobs Career Center

Location: SDCC Sails Pavilion

Time: Wednesday, November 7, 2018, 8:00 AM - 3:00 PM

The on-site SfN NeuroJobs Career Center connects employers with a pool of well-qualified candidates seeking opportunities ranging from postdoctoral and faculty positions to neuroscience-related jobs in industry and other areas. Job seekers and employers can take advantage of interview booths and computers for posting jobs and scheduling interviews. For prices and more information on how to set up a NeuroJobs account, visit SfN.org/neurojobs. On-site payment can be made by credit card only.

Organizer/Moderator: S. NEUROSCIENCE

Society for Neurosci., Washington, DC

Professional Development Workshops

PDW01. Building a Supportive Global Network

Location: SDCC 30E

Time: Saturday, November 3, 2018, 9:00 AM - 11:00 AM

This workshop will provide a roadmap toward successful career paths and highlight the potential of developing strategic research and personal networks and capitalizing on culturally based support systems to overcome obstacles and challenges at various career transition points. Participants will interact with a panel comprising researchers currently at U.S. institutions but from foreign backgrounds as well as researchers at institutions outside of the U.S.*Diversity-Themed Session

Organizer/Moderator: *E. EDWARDS

Director, Div. of Extramural Res., Natl. Ctr. for Complementary and Integrative Health, NIH, Bethesda, MD

Speaker: P. D. Butler

Nathan Kline Institute, ORANGEBURG, NY.

Speaker: M. I. Davila-Garcia

Dept Pharmacology, Howard University College of Medicine, Washington, DC.

Speaker: I. Gozes

Sackler School of Medicine, Tel Aviv University, Tel Aviv, ISRAEL.

Speaker: J. A. King

University of Massachusetts Medical Center, WORCESTER, MA.

Speaker: M. V. Mabandla

University of Kwazulu Natal, Westville, SOUTH AFRICA.

Speaker: T. Morales

Institute for Neurobiology UNAM, Queretaro, MEXICO.

Professional Development Workshops

PDW02. Improving Your Science: Better Inference, Reproducible Analyses, and the New Publication Landscape

Location: SDCC 31C

Time: Saturday, November 3, 2018, 9:00 AM - 11:00 AM

This workshop will discuss rigor and reproducibility across the research lifecycle. For better inference, researchers can use an estimation approach (e.g., using effect sizes and confidence intervals) with or instead of p values. For better reproducibility, new tools are becoming available to help to document and preserve the analysis workflow. Finally, the editors of *eNeuro* and *JNeurosci* will discuss how authors can best meet the challenges of rigor and reproducibility when reporting their work. After the meeting, [get the materials here](#).

Organizer/Moderator: *R. CALIN-JAGEMAN

Psychology, Dominican Univ., River Forest, IL

Speaker: C. Bernard

INSERM U1106, Marseille cedex 05, FRANCE.

Speaker: M. Picciotto

Dept Pyschiat, Yale University School of Medicine, New Haven, CT.

Speaker: B. A. Wandell

Dept Psychol, Stanford University, Stanford, CA.

Professional Development Workshops

PDW03. Careers in Making Medicines: Translating Basic Research Into Therapeutics

Location: SDCC 31C

Time: Saturday, November 3, 2018, 12:00 PM - 2:00 PM

Are you interested in a career in making medicines? This workshop will showcase how basic science and innovation translate into therapeutics and give an overview of career opportunities across academia as well as the biotech and pharma industries. The panel will showcase examples of how basic biology can be turned into a drug discovery program and lead to new medicines for patients. The panel represent a broad array of career paths and will share their global experiences and provide a forum to discuss opportunities to make cross-industry transitions in your career.

Organizer/Moderator: *F. E. RANDALL

Andover Innovative Medicines Institute, Eisai Inc., Andover, MA

Speaker: S. Macdonald

Aldeyra Therapeutics, Lexington, MA.

Speaker: L. H. Martens

FORUM Pharmaceuticals, Waltham, MA.

Speaker: M. Nedelcovych

Department of Neurology, Johns Hopkins University, Baltimore, MD.

Speaker: P. Thompson

Translational Medicine, Mission Therapeutics, Cambridge, UNITED KINGDOM.

Speaker: T. Williamson

Flexion Therapeutics, Burlington, MA.

Speaker: M. Day

Bioasis Technologies, Guilford, CT.

Professional Development Workshops

PDW04. How SfN Helped My Career: Expanding Your Neural Network at the Annual Meeting

Location: SDCC 30E

Time: Saturday, November 3, 2018, 12:00 PM - 2:00 PM

SfN's annual meeting not only showcases the latest research but can also help you to build your career. In this interactive workshop, discover how panelists use the meeting to advance their research and their professional relationships, learn how to make the most of your meeting experience by taking advantage of the various networking opportunities available to you, and gain practical experience introducing yourself and your research.

Organizer/Moderator: *R. W. BURGESS

Jackson Lab., Bar Harbor, ME

Speaker: C. Cowan

The Jackson Laboratory, Bar Harbor, ME.

Speaker: H. Dillon

The Jackson Laboratory, Bar Harbor, ME.

Speaker: G. Fisher

University of Michigan, Ann Arbor, MI.

Speaker: K. H. Morelli

The Jackson Laboratory, Bar Harbor, ME.

Speaker: I. Soto

Molecular and Cellular Biosciences, Rowan University, Glassboro, NJ.

Professional Development Workshops

PDW05. How to Thrive as a Woman in Neuroscience

Location: SDCC 31C

Time: Saturday, November 3, 2018, 3:00 PM - 5:00 PM

This workshop features a panel of diverse female speakers from a variety of backgrounds, types of institutions, and career stages, and will focus on how women can succeed in their neuroscience careers. The women will speak from personal experience about how to deal with major obstacles that undermine success, including lack of encouragement, stereotypes about what type of people do science, discomfort with competitive environments, marginalization within organizations, bias (both implicit and explicit), and childcare. *Diversity-Themed Session

Organizer/Moderator: *M. A. HARRINGTON

Biol. Sci., Delaware State Univ., Dover, DE

Speaker: M. M. McCarthy

University of Maryland School of Medicine, Baltimore, MD.

Speaker: W. A. Suzuki

Ctr Neural Sci, New York University, New York, NY.

Speaker: J. M. Swann

Biological Sciences, Lehigh University, BETHLEHEM, PA.

Speaker: M. VanHoven

San Jose State University, San Jose, CA.

Professional Development Workshops

PDW06. Bringing a Student-Run Outreach Program to Your Institution

Location: SDCC 11

Time: Sunday, November 4, 2018, 9:00 AM - 11:00 AM

Graduate education can no longer rely on scientific training alone to produce successful PhDs. This workshop will teach faculty and students how to create student-run outreach organizations that engage local communities and teach professional skills, based on a model at the University of Pennsylvania (upennglia.com). Faculty, students, and alumni will teach attendees how to create their own student-run outreach group through a panel and breakout sessions. *Diversity-Themed Session

Organizer/Moderator: *A. C. DALLSTREAM

Natl. Inst. of Mental Health, NIH, Bethesda, MD

Organizer/Moderator: *B. TERZIC

Translational Genomics Res. Inst., Phoenix, AZ

Speaker: K. L. Christison-Lagay

Department of Neurology, Yale University School of Medicine, New Haven, CT.

Speaker: J. I. Gold

Dept Neurosci, University of Pennsylvania, Philadelphia, PA.

Speaker: J. Isaacman-Beck

University of Pennsylvania, PHILADELPHIA, PA.

Speaker: K. L. Jordan-Sciutto

Dept Pathol, University of Pennsylvania, Philadelphia, PA.

Speaker: C. Pierce

Univ Pennsylvania School of Medicine, PHILADELPHIA, PA.

Speaker: S. L. White

Office of Scientific Liaison, National Institute of Neurological Disorders and Stroke, NIH, Bethesda, MD.

Professional Development Workshops

PDW07. Face-to-Face Networking: Building and Maintaining Professional Relationships

Location: SDCC 30E

Time: Sunday, November 4, 2018, 9:00 AM - 11:00 AM

The moderator will give a brief talk about face-to-face networking, after which panel members will introduce themselves and each answer a question from the moderator. The panel will subsequently accept questions from the audience. This will be a highly interactive session.

Organizer/Moderator: *R. NISHI

Dept Anat. & Neurobio., Univ. of Vermont, BURLINGTON, VT

Speaker: N. A. Aponte-Santiago

Biology, Massachusetts Institute of Technology, Cambridge, MA.

Speaker: K. Jones

University of Michigan, Ann Arbor, MI.

Speaker: K. J. Laboy-Juarez

University of California, Berkeley, Berkeley, CA.

Speaker: K. LaRue

The Jackson Laboratory, Bar Harbor, ME.

Speaker: C. Nwakeze

Columbia University, New York, NY.

Professional Development Workshops

PDW08. Fixing the Leaky Pipeline for Women in Science: Addressing Issues Facing New Moms

Location: SDCC 31C

Time: Sunday, November 4, 2018, 9:00 AM - 11:00 AM

This workshop addresses women in science who have chosen to begin their families and their careers in parallel. Graduate students, postdoctoral fellows, and early-career faculty will discuss their experiences as mothers in STEM. The panel will address potential challenges of juggling family and work at each academic career level. Participants will be encouraged to network with other parents in the field, share resources, and discuss solutions to challenges they may face as they progress in their academic careers. *Diversity-Themed Session

Organizer/Moderator: *J. N. KRUEGER

Ctr. for Neurosci., Univ. of California Davis, Davis, CA

Speaker: J. R. Barson

Neurobiology and Anatomy, Drexel University College of Medicine, Philadelphia, PA.

Speaker: R. M. Calisi Rodríguez

Neurobiology, Physiology and Behavior, University of California, Davis, Davis, CA.

Speaker: L. L. Drogos

Pharmacology & Physiology, University of Calgary, Calgary, AB, CANADA.

Speaker: A. Hamidi

University of California, Davis, Davis, CA.

Speaker: K. Y. Salas-Ramirez

Department of Physiology and Pharmacology, City College of New York, New York, NY.

Professional Development Workshops

PDW09. Career Planning and Explorations for Biomedical PhD Scientists and Physician-Scientists (MD/PhD)

Location: SDCC 31C

Time: Sunday, November 4, 2018, 12:00 PM - 2:00 PM

Participants in this session will be introduced to the wide range of careers in neuroscience open to graduates of PhD and MD/PhD programs. Exploration of options, key aspects in training that are required to be competitive in multiple careers, finding resources, and acquiring professional skills while in graduate school or as a postdoctoral fellow, as well as transitioning between jobs and careers in different sectors, will be emphasized. This workshop will be beneficial for early-career neuroscientists from all backgrounds.

Organizer/Moderator: N. SCHWARTZ

Pediatrics, Univ. of Chicago, Chicago, IL

Speaker: R. E. Dolmetsch

Dept Neurobiol, Stanford Medical School, Palo Alto, CA.

Speaker: J. P. Horn

Dept of Neurobiology, University of Pittsburgh, Pittsburgh, PA.

Professional Development Workshops

PDW10. Cultivating Leadership in Multidisciplinary Research: Bridging Gaps Across Campuses, Countries, and Continents

Location: SDCC 30E

Time: Sunday, November 4, 2018, 12:00 PM - 2:00 PM

The current trend of collaborative research highlights the need for developing leadership in multidisciplinary settings and cultivating agility in working across disciplines. This workshop will highlight common problems that occur during large-scale collaboration and discuss how to effectively shift from a traditional hierarchical command-and-control model to a team-centric model that fosters a collective information-sharing culture. This shift promotes a landscape of accountability and performance across disciplines and drives engagement and goal alignment.

Organizer/Moderator: *S. PAEZ

The Rockefeller Univ., New York, NY

Speaker: O. Bahcall

Nature International Journal of Science, New York, NY.

Speaker: A. Iriki

RIKEN Center For Biosystems Dynamics Research, Wako-Shi, Saitama, JAPAN.

Speaker: E. D. Jarvis

Duke University Medical Center, DURHAM, NC.

Speaker: S. Marcus

The Rockefeller University, New York, NY.

Speaker: A. R. McCampbell

Neuroscience, Merck, West Point, PA.

Speaker: A. R. Pfenning

CSAIL, Massachusetts Institute of Technology, Cambridge, MA.

Speaker: L. Shalmyev

The Rockefeller University, New York, NY.

Disclosure: L. Shalmyev: None.

Professional Development Workshops

PDW11. Neuroscience Departments and Programs Workshop: Breaking Through: Pathways to Independence for Early Career Neuroscientists

Location: SDCC 30E

Time: Sunday, November 4, 2018, 2:30 PM - 5:00 PM

The National Academies report *The Next Generation of Biomedical and Behavioral Sciences Researchers: Breaking Through* outlines programs and policies that can reduce barriers to, and create more opportunities for, successful transitions to independent research careers. The NDP workshop will focus on aspects of the report that relate to key strategies for ensuring the successful launch and sustainment of careers in the biomedical sciences, with a particular focus on postdoctoral training programs in neuroscience.

Organizer/Moderator: *R. A. SEGAL

Cancer Biol., Dana-Farber Cancer Inst., Boston, MA

Organizer/Moderator: *E. J. VAN BOCKSTAELE

Dept. of Pharmacol. & Physiol., Drexel Univ. Col. Of Med., Philadelphia, PA

Professional Development Workshops

PDW12. How a Journal Handles Your Paper

Location: SDCC 31C

Time: Sunday, November 4, 2018, 3:00 PM - 5:00 PM

The most important skill a scientist needs, after the skills needed to execute a study, is the ability to report his or her scientific endeavors in writing. The aim of this workshop, presented by the editors of four international neuroscience journals, is to inform on what happens to a paper once the “submit” button is pressed. The presenters will discuss what editors consider when deciding whether to review a paper, what is expected from reviewers, the importance of contributing to the peer review process, and ethical and reproducibility issues surrounding publishing scientific papers.

Organizer/Moderator: *J. BOLAM

MRC Brain Network Dynamics Unit, Univ. of Oxford, Oxford, United Kingdom

Speaker: J. Foxe

University of Rochester School of Medicine, Rochester, NY.

Speaker: J. Lerma

Instituto de Neurociencias de Alicante CSIC-UMH, San Juan de Alicante, SPAIN.

Speaker: M. E. Martone

Neuroscience, University of California, San Diego, La Jolla, CA.

Speaker: E. M. Prager

Neurobiology and Behavior, Stony Brook University, Stony Brook, NY.

Professional Development Workshops

PDW13. FAIR Neuroscience: Sharing and Collaborating for Reproducible Neuroscience

Location: SDCC 31C

Time: Monday, November 5, 2018, 9:00 AM - 11:00 AM

Future neuroscience will need to be FAIR, open, and citeable. How do we get there, and are there already good ways to do FAIR science today? Speakers representing tool development initiatives, publishing, and data science will present solutions for sharing, publishing, and collaborating in neuroscience.

Organizer/Moderator: L. LANYON

INCF, Stockholm, Sweden

Speaker: M. E. Martone

Neuroscience, University of California, San Diego, La Jolla, CA.

Speaker: K. J. Whitaker

Department of Psychiatry, Brain Mapping Unit, Cambridge, UNITED KINGDOM.

Speaker: G. Nilsson

Karolinska Institutet, Stockholm, SWEDEN.

Speaker: M. Torkar

F1000Research, Cambridge, UNITED KINGDOM.

Speaker: T. Brooks

New York University, New York, NY.

Speaker: R. Champieux

Oregon Health & Science University, Portland, OR.

Professional Development Workshops

PDW14. Teaching Neuroscience: Emotion and Learning

Location: SDCC 30E

Time: Monday, November 5, 2018, 9:00 AM - 11:00 AM

Although we often think of learning as a neutral cognitive process, emotion has strong effects on students' ability to learn and remember. This workshop will review some of the basic neuroscience that connects emotion and memory, examine the role of emotion in students' learning, discuss practical strategies for creating an emotionally productive classroom, and invite a clinician to speak about disabling anxiety that derails students' academic progress.

Organizer/Moderator: *R. F. OLIVO

Biol. Sci., Smith Col., Northampton, MA

Speaker: C. Alvarado

University of California, San Diego, La Jolla, CA.

Speaker: M. Immordino-Yang

Brain and Creativity Institute, University of Southern California, LOS ANGELES, CA.

Speaker: B. Lewis

Harvard University Health Services, Cambridge, MA.

Speaker: S. Maren

Psychology, Texas A&M University, College Station, TX.