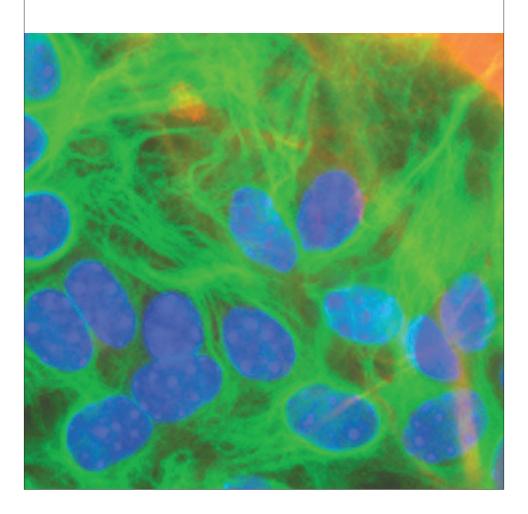


Graduate School Fair

Saturday, October 17 1–3 p.m.

Sunday-Tuesday, October 18–20 12–2 p.m.

McCormick Place Hall A



Welcome to the fourth annual Graduate School Fair hosted by SfN's Neuroscience Training Committee! The Graduate School Fair provides a unique opportunity for prospective students and their advisors to meet face-to-face with representatives from 70 graduate programs over 4 days.

Participating Institutions	Booth #
Albert Einstein College of Medicine^	45
Boston University	7
Brown University*	47
City University of New York	30
Cold Spring Harbor Laboratory*	37
Colorado State University	28
Delaware State University*	50
Drexel University College of Medicine^	36
Duke University	31
École des Neurosciences de Paris	10
Geisel School of Medicine at Dartmouth*	48
George Mason University	32
Georgetown University, Interdisciplinary Program in Neuroscience^	51
Georgia Institute of Technology^	46
Georgia State University	29
German Graduate Schools of Neuroscience	24
Icahn School of Medicine at Mount Sinai	13
Indiana University*	42
Johns Hopkins University School of Medicine, Training Program in Neuroscience *	51
Kent State University	18
Mayo Graduate School, Biomedical Engineering and Physiology PhD Program	52
Mayo Graduate School, Neurobiology of Disease PhD Program	21
Michigan State University*	46
Neuroscience Training Committee	1
New York University*	43
Oregon Health and Science University, Department of Behavioral Neuroscience	11
Oregon Health and Science University Graduate Program in Neuroscience	2
Rosalind Franklin University of Medicine^	49
Rutgers University	22
Stanford University*	40
Stony Brook University	12
Temple University^	47
The Ohio State University	25
The Scripps Research Institute, Education, Outreach, and Training	53
The University of Texas at Austin	26
The University of Texas at Houston	3

Participating Institutions	Booth #
The University of Texas Health Science Center at San Antonio, Neuroscience MD/PhD Program*	36
The University of Texas Health Science Center at San Antonio, Neuroscience Program	6
Thomas Jefferson University*	44
Uniformed Services University of the Health Sciences	19
University College London-National Institute of Mental Health	16
University of Alabama at Birmingham	54
University of Arizona^	40
University of California, Davis	20
University of California, Los Angeles	15
University of Chicago^	37
University of Cincinnati^	48
University of Colorado	23
University of Illinois at Chicago	5
University of Louisville^	39
University of Maine^	44
University of Maryland School of Medicine^	43
University of Miami^	42
University of Minnesota, Igery Systems Graduate Program	27
University of Minnesota, Neuroengineering Program	33
University of Mississippi Medical Center*	49
University of New Mexico*	39
University of Pennsylvania	17
University of Rochester Medical Center	34
University of Southern California, Interdisciplinary Program in Hearing and Communication	9
University of Southern California, Neuroscience Graduate Program	8
University of Utah	14
University of Vermont*	38
University of Virginia	55
University of Washington^	38
University of Wisconsin - Milwaukee^	41
University of Wisconsin, Madison	4
Vanderbilt Brain Institute*	41
Washington University of Saint Louis*	45
Weill Cornell Medical College^	50
Yale University	35

^{*} Saturday-Sunday only | ^ Monday-Tuesday only

Neuroscience Training Committee

1121 14th St NW, Suite 1010 Washington, DC 20010 P: (202) 962-4000 training@sfn.org

The Neuroscience Training Committee (NTC) enhances the value SfN provides to individual and institutional members (neuroscience departments and programs) through programs, activities, and initiatives that advance training in neuroscience. NTC is responsible for many Neuroscience 2015 programs such as: Graduate School Fair, Professional Development Workshop: How to Renovate Your Relationship with Your Adviser or Advisee, and the Department and Programs Workshop: Training the Trainer: New Perspectives on Graduate Training in Neuroscience in the 21st Century. Learn more about online resources and programs by visiting the NTC Booth.

Booth 02

Oregon Health and Science University Graduate Program in Neuroscience

3181 SW Sam Jackson Park Road, L474 Portland, OR 97222 P: (503) 494-6932 ngp@ohsu.edu ohsu.edu/ngp

Founded in 1992, the Vollum Institute/OHSU Neuroscience Graduate Program at Oregon Health & Science University has 47 pre doctoral students and more than 140 faculty in a broad range of sub disciplines. The program is intended for students planning a career in academic or industry research, but we encourage students to explore the career path that matches their ambitions and expertise. The program is particularly strong in cellular neuroscience, neuronal signaling, gene regulation, biophysics of channels and transporters, sensory systems, and neuroendocrinology with increasing strength in developmental neuroscience and disease-oriented neuroscience research. Faculty members are located within research institutes at OHSU including the Vollum Institute, the Oregon National Primate Research Center (ONPRC), Oregon Hearing Research Center, Jungers Center and the Center for Research on Occupational and Environmental Toxicology

Booth 03

The University of Texas Health Science Center at Houston Graduate School of Biomedical Sciences Neuroscience Program

6431 Fannin, MSB 7.046 Houston, TX 77030 P: (281) 536-8780 ms.neurograd@uth.tmc.edu neurograd.org

The University of Texas Graduate School of Biomedical Sciences at Houston is a joint venture of UTHealth and the University of Texas MD Anderson Cancer Center that offers PhD and M.S. degrees in Neuroscience. The Graduate Program in Neuroscience was started in 1978. Its purpose is to provide high quality training opportunities in a variety of scientific disciplines associated with the nervous system, including cellular, molecular, systems, computational, and visual neuroscience. The Neuroscience Program faculty spans 16 different departments and focus on basic and translational neuroscience.

Booth 04

University of Wisconsin-Madison *Neuroscience Training Program*

9531 Wisconsin Institutes for Medical Research (WIMR) 1111 Highland Ave Madison, WI 53705 P: (608) 262-4932 ntp@mhub.neuroscience.wisc.edu ntp.neuroscience wisc.edu

The Neuroscience Training Program (NTP) at UW-Madison is one of the oldest and most successful graduate neuroscience programs in the country. Currently, it comprises over 100 faculty members whose research interests range from molecular neurobiology to integrative systems and computational modeling. The program is designed to prepare students for careers in research and teaching. In addition to our traditional training leading to a PhD degree in neuroscience, NTP has partnered with the Neuroscience and Public Policy program to establish the integrated dual degree tracks in neuroscience and public policy and neuroscience and law

University of Illinois at Chicago Graduate Program in Neuroscience

University of Illinois at Chicago (m/c 526) Clinical Sciences North (Room 320) 840 South Wood Street Chicago, IL 60608 P: (312) 996-7370 uicneuroscience@gmail.com neurosci.uic.edu

The Interdisciplinary Graduate Program in Neuroscience brings together faculty and students from several UIC Colleges and academic disciplines whose research emphasizes cellular/molecular, systems/cognitive, and behavioral/applied approaches to the study of Neuroscience. Together, these scientists and clinicians advance our understanding of the brain, provide new treatments, and train the next generation of neuroscientists. The Graduate Program in Neuroscience has nearly seventy-five participating faculty members, eleven academic departments, and several renowned research programs.

Booth 06

The University of Texas Health Science Center at San Antonio Neuroscience Program

7703 Floyd Curl Drive, MC 7764 San Antonio, TX 78229 P: (210) 567-4220 pharmgrad@uthscsa.edu uthscsa.edu/neuroscience

The Neuroscience Program at UTHSCSA provides training ranging from molecular, cellular, and neurochemical to systems, behavioral, and clinical neuroscience. With >50 training faculty, we emphasize a flexible program tailored to each student, comprising fundamental and elective courses, a rich diversity of research opportunities, a broad selection of mentors, and many enrichment opportunities, including journal clubs, seminars, an annual retreat, brain awareness week activities, and social functions. Students present their research at professional meetings locally, nationally and internationally, and publish in high-quality journals. An interactive community creates a challenging, stimulating and supportive environment in which our students develop into successful scientists.

Booth 07

Boston UniversityGraduate Program for Neuroscience

5 Cummington Mall Boston, MA 02115 P: (617) 358-1123 neurosci@bu.edu bu.edu/neuro/graduate

GPN is a University-wide PhD program in neuroscience. The research of our training faculty covers virtually all areas of neuroscience and GPN serves as the nexus point for all neuroscience training at Boston University. An essential feature is a set of core courses taken by all students which are aimed at developing a community of thinkers. Students move through their training together, building relationships that cross inter-departmental barriers, and fostering cross-disciplinary collaborations. Each student is provided with an individually tailored mentorship and educational program that builds upon their strengths and interests, while also recognizing areas that need enrichment.

Booth 08

University of Southern California Neuroscience Graduate Program

3641 Watt Way, HNB 120H Los Angeles, CA 90089 P: (213) 740-2245 ngp@usc.edu npg.usc.edu

The Neuroscience Graduate Program (NGP) at the University of Southern California was established in 1994 and is a critical component of the largest university-wide discipline — neural, informational, and behavioral sciences. This is the sole PhD granting program in the neurosciences and reflects USC's commitment to preeminent neuroscience training. The Program offers a broad-based curriculum and cutting-edge training in modern neuroscience methods and techniques. NGP's mission is to provide exceptional research opportunities and provide an academic environment in which today's aspiring neuroscientists receive support and mentorship.

University of Southern California Interdisciplinary Program in Hearing and Communication Neuroscience

3641 Watt Way Los Angeles, CA 90089 P: (213) 740-6091 yuhungw@usc.edu dornsife.usc.edu/hcn

Hearing & Communication Neuroscience (HCN) is a graduate and post-graduate training program at the University of Southern California. The program includes faculty from multiple departments spanning the Keck School of Medicine, the Viterbi School of Engineering, and the Dornsife College of Letters, Arts and Sciences. Cutting-edge research programs investigating mechanisms of audition and vocal communication are located in the Departments of Otolaryngology, Stem Cell Biology, Neurobiology, Linguistics, Psychology, and Biomedical Engineering. Our goal is to bring together scientists working in diverse areas of hearing and communication neuroscience to provide outstanding training opportunities for graduate students and postdoctoral scholars.

Booth 10

1700 applications.

École des Neurosciences de Paris Graduate Program

15 rue de l'école de médecine Réfectoire des Cordeliers 1er étage Paris, France 75006 P: 00 33 1 71 18 31 48 graduateprogram@paris-neuroscience.com paris-neuroscience.fr/en/

The Ecole des Neurosciences de Paris Graduate

Program was established in 2007, and offers:

• training and PhD in English • administrative support to settle in Paris and thorough the 4-year program • a fellowship of 1200 /month during the first year and a 1800 starting package to cover for initial registration and fees • a net salary =1 800/month during the 3-year PhD period • meeting with renowned researchers • opportunity to access to top-level research centers and up-to-date techniques in various ENP affiliated laboratories through lab rotations • networking with alumni and fellow international students • highly-

selective recruitment -now 58 recruited students out of

Booth 11

Oregon Health and Science University Department of Behavioral Neuroscience

3181 SW Sam Jackson Park Road Portland, OR 97239 P: (503) 494-8464 thomason@ohsu.edu ohsu.edu/xd/education/schools/schoolof-medicine/departments/basic-sciencedepartments/behn

The graduate program in the Department of Behavioral Neuroscience offers a doctor of philosophy degree. The program emphasizes basic science training in behavioral neuroscience with specialization in the following areas: physiological psychology, cognitive neuroscience, behavioral and molecular genetics, behavioral pharmacology, biological bases of addiction and other mental health disorders, learning and memory, and neurobiology of social motivation. Behavioral Neuroscience is one of six basic science departments in the OHSU School of Medicine, and provides a unique environment especially suited for the education of multidisciplinary neuroscientists.

Booth 12

Stony Brook University Masters and PhD Graduate Programs in Neuroscience

Department of Neurobiology and Behavior Stony Brook University Stony Brook, NY 11794 P: (631) 631-8616 odalis.hernandez@stonybrook.edu medicine.stonybrookmedicine.edu/ neurobiology/gradprogram

Our programs offer multidisciplinary training leading to MS, PhD or MD/PhD degrees. With more than 50 faculty from departments including Neurobiology and Behavior, Biochemistry, Pharmacology, Neurology and Psychiatry and neighboring institutions including Cold Spring Harbor and Brookhaven National Laboratories, students have a wide range of mentors and research topics - from computational to molecular neuroscience-from which to choose. In addition to didactic education and guided teaching opportunities (SBU Alan Alda Center for Communicating Science), our programs offer training in conducting, analyzing and communicating original research. These skills are broadly applicable to successful careers in neuroscience and related fields.

Icahn School of Medicine at Mount Sinai Graduate Training Program

Department of Neuroscience, Box 1639 1470 Madison Ave New York, NY 10029 P: (212) 824-8981 george.huntley@mssm.edu mssm.edu/gradschool/neu

Mount Sinai's Neuroscience graduate program provides rigorous, multidisciplinary and collaborative research training combining a thorough grounding in molecular, cellular, systems and behavioral neuroscience with critical thinking skills and innovative approaches required for cutting-edge research in basic, translational and clinical Neuroscience. Ranked 3rd nationally in NIH funding, the neuroscience departments and the training program leverages the close partnership between the Icahn School of Medicine and the Mount Sinai Hospital to provide extraordinary diversity of scientific and clinical strengths. Additionally, partnership with Rensselaer Polytechnic Institute facilitates drug discovery, the invention of advanced diagnostic tools and novel treatments in the neurosciences.

Booth 14

University of Utah Neuroscience Programs

20 North 1900 East; 417 MREB Salt Lake City, UT 84132 P: (801) 581-4820 tracy.marble@hsc.utah.edu neuroscience.med.utah.edu

The Neuroscience Program at Utah is a PhD degree program consisting of over 70 faculty, in over 14 departments. The core curriculum aims to provide a basic understanding of the electrical properties of the cell, development of the NS, synaptic transmission and basic cognitive psychology. Students receive basic lab skills in all areas in the bootcamps. Rotations in four laboratories gives students broad experience in research questions from these disciplines. Lectures from visiting scientists, retreats at the Snowbird Resort, and student retreats expose students to research being conducted internationally. The University of Utah Neuroscience Programs considers the training of neuroscientists to be their most important mandate.

Booth 15

University of California, Los Angeles Interdepartmental PhD Program for Neuroscience

1506D Gonda Center Los Angeles, CA 90095 P: (310) 825-8153 neurophd@mednet.ucla.edu neuroscience.ucla.edu

The goal of the UCLA Interdepartmental PhD Program for Neuroscience is to educate students for careers in neuroscience research and teaching. Neuroscience research at UCLA covers broad areas in the field, including molecular, cellular, systems and clinical investigations.

Booth 16

University College London — National Institute of Mental Health Doctoral Training Program in Neuroscience

Building 35, Suite GE400 35 Convent Dr Bethesda, MD 20892 P: (301) 451-4512 nimhfellowship@intra.nimh.nih.gov icn.ucl.ac.uk/NIH-GPP

The University College London — National Institute of Mental Health Joint Doctoral Training Program in Neuroscience is an accelerated graduate program for exceptional students in neuroscience. It brings together two powerhouses of neuroscience research, allowing students to conduct collaborative research between UCL and NIH laboratories. Students register in the Doctoral School, receiving a PhD from UCL in 4 years or less. Scholarships include students' fees, stipend, and a travel allowance. The program is flexible, with the schedule for each student dictated by the demands of their research. Students spend approximately the same amount of time in their UCL and NIH labs.

University of Pennsylvania Neuroscience Graduate Group

3620 Hamilton Walk Philadelphia, PA 19104 P: (215) 898-8048 cclay@mail.med.upenn.edu med.upenn.edu/ngg/

The Neuroscience Graduate Group (NGG) at the University of Pennsylvania is a collaborative and interdisciplinary PhD program that provides training for careers in neuroscience research and teaching. Founded in 1984, the NGG brings together over 120 faculty from 32 academic departments. The training program is designed to provide a strong foundation of neuroscience knowledge while at the same time taking into account each student's strengths, needs, and career goals. The unique Graduate-Led Initiatives and Activities (GLIA) student organization develops students' leadership skills through professional development, community building, and outreach activities. The NGG received the Society for Neuroscience's Graduate Program Achievement award in 2013.

Booth 19

Uniformed Services University of the Health Sciences Neuroscience Graduate Program

4301 Jones Bridge Road Bethesda, MD 20814 P: (301) 295-1970 netina.finley@usuhs.edu usuhs.edu/nes

The Graduate Program in Neuroscience is an interdisciplinary PhD program with courses and research training provided by over 45 Neuroscience Faculty holding primary appointments in the Departments of Anatomy, Physiology and Genetics, Biochemistry, Medical and Clinical Psychology, Neurology, Obstetrics and Gynocology, Pediatrics, Pharmacology, and Psychiatry in the School of Medicine of the Uniformed Services University of Health Sciences. The interdisciplinary nature of the program permits a choice of courses and research areas. Training programs are tailored to meet the individual needs of each students. The program is designed for students with strong backgrounds in biology, physical sciences, or experimental/psychological.

Booth 18

Kent State University Department of Biological Sciences

School of Biomedical Sciences and Department of Biological Sciences Kent, OH 44242 P: (330) 672-2263 efreema2@kent.edu kent.edu/biomedical/

Kent State University (KSU) is a large public research university in northeast Ohio. KSU is committed to supporting and growing its research focus in neuroscience. Doctoral students in neuroscience at KSU have the opportunity to train in prestigious laboratories on the KSU campus, the Northeastern Ohio Medical University, or the Lerner Institute of the Cleveland Clinic. Students can choose from several degree programs, including Biomedical Sciences (Neuroscience concentration), Biological Sciences (Physiology or Cell Biology concentrations), or Experimental Psychology. Areas of particular research strength include behavioral neuroscience, auditory neuroscience, learning and memory, and neurodegenerative diseases.

Booth 20

University of California, Davis *Neuroscience Graduate Program*

1544 Newton Court Davis, CA 95618 P: (530) 757-8845 cmrillera@ucdavis.edu neuroscience.ucdavis.edu/grad

The Neuroscience Graduate Program at UC Davis offers a program of study leading to the PhD degree in neuroscience. The 77 faculty members have research interests that encompass both basic science and clinical research, thereby offering an unusually broad range of research opportunities for students. Scientific research interests include molecular, cellular, developmental, systems, behavioral, computational, neurological, and cognitive approaches to neuroscience. Faculty members employ a diverse array of techniques that include molecular genetics; biochemistry; genomics; proteomics, in vivo and in vitro electrophysiology; optical, confocal, and multi-photon imaging; computation modeling; psychophysics; and functional brain imaging.

Mayo Graduate School Neurobiology of Disease PhD Program

1501 Guggenheim Bldg, 200 First St SW Rochester, MN 55905 P: (307) 284-1781 molnsci@mayo.edu mayo.edu/mgs/programs/phd/neurobiologyof-disease

The Neurobiology of Disease PhD program at Mayo Graduate School unites basic neuroscientists and clinician-scientists as faculty. With a focus in neurodegeneration and neuroregeneration, the Neurobiology of Disease program takes advantage of world-renowned faculty at Mayo Clinic campuses in Jacksonville, Florida and Rochester, Minnesota. Mayo Graduate School offers a unique, guaranteed funding model, elite faculty committed to each student's success, and access to outstanding research training embedded within a leading academic research and medical institution. Students have the opportunity to work on a wide range of fundamental and translational neurobiology research projects in state-of-the-art research facilities.

Booth 22

Rutgers University Graduate Program in Neuroscience

Dept of Neuroscience, Room 363 Rutgers RWJMS Medical School 675 Hoes Lane West Piscataway, NJ 08854 P: (732) 235-5388 mordesja@rwjms.rutgers.edu rwjms.rutgers.edu/education/gsbs/programs/ neuroscience/index.html

Rutgers University including Robert Wood Johnson Medical School has assembled an outstanding group of faculty-scientists from several departments and institutes (including the newly-established Brain Health Institute) who work with students to explore the genomic, cellular and systems bases of brain and mind function. The Neuroscience Graduate Program is designed to maximize student-faculty interactions and foster collaborative scientific relationships; recent graduates have been highly successful in career advancement. In addition, Rutgers is one of only 17 universities that to receive an NIH BEST grant designed to expose students to careers complementary to academia. PhD students receive financial support from a variety of sources, including individual research fellowships, grants, research and teaching assistantships.

Booth 23

University of Colorado Neuroscience Graduate Program

12800 East 19th Avenue

MS: 8315

Aurora, CO 80045 P: (303) 724-3120

deanne.sylvester@ucdenver.edu ucdenver.edu/neuroscience

The Neuroscience PhD Training Program at the University of Colorado Denver provides multidisciplinary training covering the breadth of neurobiology, from neuronal gene regulation to the development, structure, and function of the nervous system. Students receive training in cellular and molecular neurobiology, neural development, neuropharmacology, and biochemistry, as well as hands-on training in a variety of state-of-the-art laboratory techniques.

Booth 24

German Graduate Schools of Neuroscience

P: +49-30-20939110 margret.franke@bccn-berlin.de neuroschools-germany.com

German Graduate Schools of Neuroscience is a small German network representing several neuroscientific international Master and PhD Programs located all over Germany (currently 13 programs). The focus of each program is different. Teaching language of all represented programs is English. There is no tuition fee but only a small administrative university fee to pay each semester. Some programs offer scholarships for the master and/or PhD program. A common brochure will be distributed during the Grad School Fair.

The Ohio State University Neuroscience Graduate Program

484 West 12th Ave 115 Biological Sciences Building Columbus, OH 43210 P: (614) 292-2379 ngsp@osu.edu ngsp.osu.edu

The Ohio State University Neuroscience Graduate Studies Program trains innovative, forward-thinking students to become tomorrow's pioneers in neuroscience research. We offer a competitive, stimulating environment for students pursuing a doctoral degree in neuroscience. Our interdisciplinary training program provides a foundation of neuroscience knowledge through an integrated and wide-ranging curriculum in addition to working one-on-one with distinguished faculty in a chosen area of research emphasis. Our graduates are self-reliant, versatile neuroscientists that compete for an array of positions within academia and industry.

Booth 26

The University of Texas at Austin Institute for Neuroscience

100 East 24th St NHB 2.504, C7000 Austin, TX 78712 P: (512) 471-3640 neuroscience@mail.clm.utexas.edu neuroscience.utexas.edu/index.php

The Neuroscience Graduate Program at UT Austin is administered by the Institute for Neuroscience (INS), and is a multidisciplinary training program that prepares students for careers in research and teaching. The program features 70 neuroscientists from 13 academic departments working in state-of-the-art research facilities. Research at the INS is diverse, with investigators pursuing a broad range of research interests, including molecular neuroscience and genetics, neuroendocrinology, sensory, motor and integrative neuroscience, neural development and repair and neurological diseases. The program fosters interdisciplinary, collaborative interactions across faculty members.

Booth 27

University of Minnesota Graduate Program in Neuroscience

321 Church St SE 6-145 Jackson Hall Minneapolis, MN 55455 P: (612) 626-6474 neurosci@umn.edu neuroscience.umn.edu

The Graduate Program in Neuroscience at the University of Minnesota provides broad interdisciplinary training leading to the PhD degree in Neuroscience. In keeping with the diverse nature of contemporary Neuroscience, our program transcends traditional departmental boundaries. This is done by involving more than 100 faculty from more than 30 departments. Often the most noteworthy advances in our understanding of the nervous system comes from bringing together two or more perspectives, and this approach is supported by the collaborative environment at the University of Minnesota.

Booth 28

Colorado State University Molecular, Cellular & Integrative Neurosciences Program

Colorado State University Campus Delivery 1617 Fort Collins, CO 80523 P: (970) 491-0425 nancy.graham@colostate.edu mcin.colostate.edu

This interdisciplinary graduate and undergraduate research and education program has 30 faculty participants. The international reputation of the faculty members and their ability to attract strong extramural support has resulted in the program being designated as one of CSU's Program of Research and Scholarly Excellence. Faculty research interests include cellular, molecular and integrative neurobiology, neuronal differentiation, degeneration, ion channels and membrane physiology, synaptic mechanisms, neuronal circuitry, sensory biology, artificial neural networks, cognitive neuroscience, and prion pathology. Students interested in the cellular and molecular aspects of nervous system function and systems neuroscience are encouraged to visit the booth.

Georgia State University The Neuroscience Institute

Neuroscience Institute Georgia State University PO Box 5030 Atlanta, GA 30302 P: (404) 413-5618 ehardy5@gsu.edu neuroscience.gsu.edu

The Neuroscience Institute's Graduate Program at Georgia State University is an interdisciplinary doctoral training program where students have the opportunity to work with faculty in diverse fields of neuroscience. The Institute's core and associate faculty and the collaborative partnerships among the departments and centers associated with the Institute provide a diverse, dynamic, and multifaceted perspective to its Graduate Program. Students receive comprehensive training in neuroscience research, teaching, outreach, and professional development, and are provided with a full tuition waiver and competitive stipend while en route to their PhD.

Booth 30

City University of New York Neuroscience Collaborative

365 5th Avenue
New York, NY 10016
P: (212) 817-8100
cunynsc@gc.cuny.edu
gc.cuny.edu/Page-Elements/AcademicsResearch-Centers-Initiatives/InterdisciplinaryConcentrations/CUNY-NeuroscienceCollaborative-(CNC)

The CUNY Neuroscience Collaborative allows doctoral students to receive training across traditional PhD boundaries, preparing them for the increasingly interdisciplinary research taking place in neuroscience today. The collaborative includes programs in Molecular, Cellular, and Developmental Neuroscience (Biology), and Behavioral, Systems, and Cognitive Neuroscience (Psychology). The integrated PhD program takes as its domain the organization and function of the nervous system at all levels, from its molecular, cellular and genetic foundation to its expression in behavioral and cognitive processes. Led by a distinguished faculty, students utilize a wide range of research methods and techniques to study neuronal function at all levels.

Booth 31

Duke University Graduate Program in Neurobiology

311 Research Dr Bryan Research Building Durham, NC 27710 P: (919) 681-4243 beth.peloquin@duke.edu neuro.duke.edu

The training program is designed to provide students with a thorough grounding in the fundamentals of cellular, molecular, systems, cognitive, and developmental neurobiology, while advancing them into substantive research as quickly as possible. In their first year, students complete a core curriculum that covers the major concepts of contemporary neurobiology. The first-year curriculum emphasizes course work yet allows students to spend about fifty percent of their time in laboratory rotations. By the end of their first year, students choose thesis advisors and begin thesis research. Students in this program typically complete the PhD degree in approximately 5.5 years.

Booth 32

George Mason University

4400 University Dr. Fairfax, VA 22030 P: (703) 993-1000 kblackw1@gmu.edu neuroscience.gmu.edu

The Interdisciplinary Neuroscience PhD Program at George Mason University brings together experimental and theoretical scientists from Psychology, Molecular Neuroscience, Molecular and Microbiology, Electrical and Bio-Engineering, Physics, Computational Biology, and Bioinformatics. Current research includes synaptic transmission and development in juveniles, cellular and subcellular models of synaptic plasticity and learning, habit learning and disorders of the basal ganglia, role of metals in memory and Alzheimer's disease, dynamical behavior of neurons and networks, motor control, and identifying and characterizing protein interactions for dopamine and nicotinic acetylcholine receptors in the brain.

University of Minnesota IGERT Systems Neuroengineering Program

312 Church St SE 7-105 Hasselmo Hall Minneapolis, MN 55455 P: (612) 624-8396 igert-ne@umn.edu igert-ne.umn.edu

Trainees in this NSF-funded IGERT (Integrative Graduate Education and Research Training) Program participate in an integrated curriculum that will provide them with a solid foundation in the interdisciplinary field of neuroengineering, along with broad research training using a team advising model, for the successful application of neuroengineering concepts and methods to real-world problems

Booth 34

University of Rochester Medical Center Neuroscience Graduate Program

601 Elmwood Avenue Rochester, NY 14642 P: (585) 275-5788 ania_dworzanski@urmc.rochester.edu urmc.rochester.edu/education/graduate/phd/ neurosciences

The Neuroscience Graduate Program at the University of Rochester offers an outstanding opportunity for graduate training in an exceptionally interactive and collaborative environment at a world-class research institution. More than 60 faculty members from across the University participate in the program by serving as mentors for student trainees. Research interests of the faculty span all major themes in contemporary neuroscience including cell signaling and communications; learning, memory, and adaptive plasticity; neurobiology of disease; neurodevelopment and aging; neuroengineering; neurogenetics; sensory, motor, and integrative systems neuroscience; and stem cells, neurogeneration, and repair.

Booth 35

Yale University Department of Neurobiology

333 Cedar St, SHM B301

PO Box 208001 New Haven, CT 06510 P: (203) 785-5768 michael.crair@yale.edu medicine.yale.edu/bbs/neuroscience

The Neuroscience Track at Yale University seeks to produce neuroscientists with both specialized knowledge and a broad-based understanding of the discipline. Research experience is the core of the graduate program, with students working under the supervision of 100 affiliated faculty. Our graduate program also includes broad course work in neuroscience, with training tailored to the individual needs of the student, focusing on the research component supplemented by informal seminars, workshops, coursework and laboratory. By the end of their graduate studies students have passed through training that spans the full cycle of research from planning of experiments to the published product, with training supplemented by informal seminars, workshops, coursework and laboratory meetings.

Booth 36 (Saturday-Sunday)

The University of Texas Health Science Center at San Antonio MD/PhD Program

7703 Floyd Curl Drive, MC 7713 San Antonio, TX 78229 P: (210) 567-3746 cavazosj@uthscsa.edu som.uthscsa.edu/mdphd

The dual degree program is a 7–8 year program, with the first 2 years of Medical School, then transition to Graduate School for 3 — 4 years for completion of dissertation research, earning their PhD, then returning to complete the final 2 years of Medical School. Full financial support includes a stipend, tuition, fees, & fringe benefits by the MD/PhD Program while in Medical School and supervising mentors/research grants during Graduate School. There is an annual stipend of \$26,000 provided throughout the MD/PhD program.

Booth 36 (Monday-Tuesday)

Drexel University College of Medicine Neuroscience Graduate Program

2900 Queen Lane
Philadelphia, PA 19129
P: (215) 991-8405
ramesh.Raghupathi@drexelmed.edu
drexelmed.edu/Home/AcademicPrograms/
GraduateSchoolofBiomedSciencesProfStudies/
Neuroscience.aspx

Drexel University College of Medicine offers an interdepartmental neuroscience program leading to MS and PhD degrees in order to meet the need for research scientists with broad backgrounds in neuroscience. One of the few programs of its kind in the area, it gives students an opportunity to gain interdisciplinary research training. Graduates of the program are equipped with knowledge and skills across the spectrum of the neurosciences and are able to compete effectively for desirable positions in academia, industry, and teaching. The PhD program trains individuals to conduct independent research and to teach in the neurosciences. They offer both a MS degree with a requirement of a laboratory research project for a thesis-based degree and a non-thesis degree program in which students can earn the degree by taking additional classes and writing a literature review paper.

Booth 37 (Saturday-Sunday)

Cold Spring Harbor Laboratory Watson School of Biological Sciences

1 Bungtown Road Cold Spring Harbor, NY 11724 P: (516) 367-6890 gradschool@cshl.edu cshl.edu/gradschool/

The graduate school at CSHL, the Watson School of Biological Sciences, offers an accelerated PhD program designed for exceptional students. Approximately 10 students join the Program each year to participate in a unique educational curriculum within an institution renowned for its pioneering research and science training programs. Features of the Program include: Approximately 4-5 years from matriculation to PhD; stipend, tuition, research costs & benefits provided by the Program; coursework and laboratory rotations completed in the first year; and two-tier mentoring and scheduled thesis committee meetings. Research areas in Genetics & Genomics, Molecular Biology & Cancer, Neuroscience, Plant Biology, and Quantitative Biology.

Booth 37 (Monday-Tuesday)

University of Chicago Committee on Neuroscience

5801 South Ellis Ave Chicago, IL 60637 P: (773) 795-3849 johnson6@uchicago.edu

neuroscience.uchicago.edu/?p=neuro/gradstudy

Research in neuroscience at The University of Chicago spans a diverse range of topics and techniques from molecules and cells to neural circuits and behavior. Our community of neuroscientists is composed of over 75 faculty members across more than seven academic and clinical departments, all of which are located on the Hyde Park campus — a key feature of our institution which facilitates interactions among researchers and scholars with diverse interests, backgrounds and approaches. Our faculty, students, and postdoctoral researchers are engaged in uncovering the principles by which the nervous system is organized, mechanisms of perception and behavior, and are paving the way for the next generation of treatments for neurological disease and mental illness.

Booth 38 (Saturday-Sunday)

University of Vermont Neuroscience Graduate Program

HSRF 406, 149 Beaumont Avenue Burlington, VT 05405 P: (802) 656-4504 rae.nishi@med.uvm.edu uvm.edu/~neurogp/

The University of Vermont Neuroscience Graduate Program is a university wide doctoral training program in multidisciplinary neuroscience with a focus on human health. It is a medium sized program that guarantees funding for at least five years and focuses on providing personal attention to ensure the success of our trainees. We have a 92% retention rate with an average time to PhD of 5.0 years; the majority of our students move on to postdoctoral positions in research; and 20% of our students are underrepresented minorities. The University of Vermont is located near the shore of Lake Champlain in friendly Burlington, Vermont.

Booth 38 (Monday-Tuesday)

University of Washington Graduate Program in Neurobiology & Behavior

1959 NE Pacific Street, Box 357270 Seattle, WA 98195 P: (206) 685-1647 neurogrd@uw.edu depts.washington.edu/behneuro

The Graduate Program in Neuroscience at the University of Washington is a PhD-granting program comprising more than 140 faculty drawn from 27 departments across multiple research sites in Seattle. Our training program covers the breadth of neurosciences, including molecular, developmental, cellular, system, computational, and behavior neuroscience — from the molecule to the mind. The Neuroscience Program also offers a 12-month competitive salary, with tuition waivers and benefits.

Booth 39 (Saturday-Sunday)

University of New MexicoDepartment of Neurosciences

MSC08 4740 1 University of New Mexico Albuquerque, NM 87131 P: (505) 272-4411 kcaldwell@salud.unm.edu neurosciences.unm.edu/index.html

The Department of Neurosciences is an academic unit of the University of New Mexico's School of Medicine dedicated to the advancement of knowledge and understanding of the nervous system. The Neurosciences Department faculty consists of investigators with diverse backgrounds utilizing multidisciplinary and collaborative approaches in the study of nervous system development, function and disease.

Booth 39 (Monday-Tuesday)

University of Louisville Anatomical Sciences & Neurobiology

511 South Floyd St, MDR 111 Louisville, KY 40202 P: (502) 852-5165 charles.hubscher@louisville.edu http://louisville.edu/medicine/departments/ anatomy

The Department of Anatomical Sciences and Neurobiology at the University Of Louisville School Of Medicine has world class investigators in basic & translational science (20 full-time and 16 affiliate faculty). The philosophy is to encourage academic excellence within a framework of structure-function relationships at molecular, cellular and system levels. Programs include a fully supported PhD program, a thesis MS degree, and a non-thesis MS in Anatomical Sciences and Instruction. Research groups include Sensory Systems, Development and Plasticity, Neural Injury and Repair, and Anatomical Sciences and Instruction. The department is home to a Fresh Tissue Lab & state-of-the-art Imaging Core Facilities.

Booth 40 (Saturday-Sunday)

Stanford University Neuroscience Graduate Training Program

1215 Welch Rd Modular B, Room 42 Stanford, CA 94305 P: (650) 721-1939 kdiamond@stanford.edu neuroscienceprogram.stanford.edu

The Stanford Neurosciences Graduate Program is an interdisciplinary, interdepartmental training program leading to the PhD degree in Neuroscience. The primary goal of the program is to train students to become leaders in neuroscience research, education and outreach. The program expects that graduates will be innovators, investigators, and teachers whose programs are founded on research. The quality of students is one of the major assets of the program. The intellectual and social atmosphere created by interactions among students is as important as the instruction provided by faculty. Committed to training a diverse group of neuroscientists that comes from a wide range of ethnic, cultural, educational, and socioeconomic backgrounds, they welcome applications from all qualified individuals.

Booth 41 (Saturday-Sunday)

Vanderbilt Brain Institute Neuroscience Graduate Program

465 21st Avenue South Room 1205 Medical Research Building III Nashville, TN 37232 P: (615) 936-2610

brain.institute@vanderbilt.edu medschool.vanderbilt.edu/brain-institute/

Vanderbilt's Neuroscience Graduate Program prepares each student to make significant contributions in neuroscience and fosters development from trainee to independent research scientist and educator. This is achieved by combining sound training in the fundamentals of neural science with more specialized training that focuses on the integration of this knowledge base into a study of nervous system function and disease. Students have the option of a curriculum and research program that emphasizes either Cellular & Molecular or Cognitive & Systems neuroscience. The training, which combines rigorous course work with opportunities for state-of-the-art research, is designed to prepare graduates for a future in which neuroscientists must be able to make the transition from molecules and cells to neural systems and behavior.

Booth 40 (Monday-Tuesday)

University of Arizona Graduate Interdisciplinary Program in Neuroscience

1548 East Drachman Tucson, AZ 85721 P: (520) 621-8380 kirstencg@arizona.edu neuroscience.arizona.edu

UA Neuroscience PhD program is designed to provide students with the knowledge and tools that they will need to embark on careers as educators and researchers in the field of neuroscience. Students participate in designing their own individually tailored programs that provide a thorough base of knowledge in the many facets of neuroscience as well as depth in chose areas of specialization. Because of the breadth of experience represented by faculty, students have access to education and research training opportunities in areas ranging from molecular, cellular, systems, behavioral, cognitive, theoretical, and clinical neuroscience.

Booth 41 (Monday-Tuesday)

University of Wisconsin - Milwaukee Neuroscience Graduate Program

2441 East Hartford Ave. Milwaukee, WI 53211 P: (414) 229-6615 frickk@uwm.edu uwm.edu/neuroscience/

Neuroscience training at UWM focuses largely on the neurobiology of learning, memory, and vision, with special emphasis on neural plasticity, emotion, addiction, aging, visual perception, and hormonal regulation. Training emphasizes a systems-level approach in a variety of model systems that provides the opportunity to examine questions using state-of-the-art cellular, molecular, and imaging techniques. The Program has experienced unprecedented growth over the past several years and is an integral part of a larger neuroscience community in Milwaukee, including laboratories in Biological Sciences at UWM as well as laboratories in various departments at both Marquette University and the Medical College of Wisconsin.

Booth 42 (Saturday-Sunday)

Indiana University Program in Neuroscience

1101 East 10th Street Bloomington, IN 47405 P: (812) 855-7756 fcaylor@indiana.edu indiana.edu/~neurosci

The Graduate Program in Neuroscience at Indiana University, Bloomington, trains doctoral students in cutting-edge neuroscience. The training environment is highly interactive and focuses on: Molecular and Cellular Neuroscience; Behavioral Neuroscience; Cognitive and Computational Neuroscience; Clinical and Translational Neuroscience. IU has world-class facilities, including resources in chemistry, informatics, and molecular and cell biology for comprehensive analysis of neurons and neuronal networks; a transgenic mouse core; proteomic analyses of proteinprotein interactions and posttranslational modifications in neuron signaling and live cell imaging of biochemical events and dynamic morphological changes; worldclass neuroimaging facilities including a 3T fMRI scanner, 256-channel EEG, and TMS.

Booth 42 (Monday-Tuesday)

University of Miami Graduate Program in Neuroscience

1600 NW 10th Ave
Rosenstiel Medical Research Building
Room 1128 (Locator Code: M857)
Miami, FL 33136
P: (305) 243-3368
neuroscience@miami.edu

The Graduate Program in Neuroscience is an interdepartmental PhD program designed to help students develop the research skills and intellectual rigor to become independent professional neuroscientists. The program offers coursework, seminars, journal clubs, dissertation research guidance. and outstanding mentorship. Over 85 faculty members are drawn from three Colleges: Medicine, Arts and Sciences, and Marine and Atmospheric Science. Research interests include: structure and function of ion channels, receptors and transporters; cellular mechanisms in sensory systems (vision, olfaction, taste, somatosensory), mechanisms of neurological disease and addiction; repairing traumatic injury to the brain and spinal cord: mechanisms of learning/ memory; development (neurogenesis, axon growth, synaptogenesis); glia.

Booth 43 (Saturday-Sunday)

New York University Neuroscience and Physiology

450 East 29th St, 9th Floor New York, NY 10016 P: (212) 263-9134 annette.gray@nyumc.org neuroscience.nyu.edu

At NYU, neuroscience doctoral education provides integrated training in molecular, cellular, developmental, systems, and computational approaches. The program reflects the breadth and strength of research across many interrelated departments and multiple campuses, especially in the Center for Neural Science, the Neuroscience Institute at the NYU Langone Medical Center and also NYU Shanghai. Students receive a comprehensive, interdisciplinary neuroscience education. We emphasize research training at the highest level and engage students in research throughout the program, including rotations to sample diverse research experiences in their first year. Students benefit directly from our interactive, collegial community, and become active participants in shaping the rich intellectual environment that complements formal training.

Booth 43 (Monday-Tuesday)

University of Maryland School of Medicine *Graduate Program in Neuroscience*

HSF1 212
Baltimore, MD 21201
P: (410) 706-4701
neuroapps@som.umaryland.edu
lifesciences.umaryland.edu/neuroscience

685 West Baltimore St.

The University of Maryland, School of Medicine offers an inter–disciplinary program leading to a PhD degree. Students receive research training in a wide range of neuroscience from more than 100 faculty whose research probes neuroscience questions at a host of different levels. Our students are guaranteed a competitive stipend, health care coverage, and tuition remission. The University of Maryland, Baltimore campus is located in historic downtown Baltimore, offering the amenities of city life while maintaining easy access to the countryside and the irresistible appeal of the Chesapeake Bay.

Booth 44 (Saturday-Sunday)

Thomas Jefferson University Graduate Program in Neuroscience

900 Walnut St Philadelphia, PA 19107 P: (215) 503-1245 manuel.covarrubias@jefferson.edu jefferson.edu/university/biomedical_sciences/ programs/phd/neuroscience.html

Thomas Jefferson University's interdisciplinary PhD Program in Neuroscience provides handson neuroscience training with internationally recognized scientists. Faculty from the Department of Neuroscience as well as from other basic science and clinical departments within Thomas Jefferson University provide classroom and laboratory training. In recognition of the diverse areas of interest and synergy with other disciplines, the program has a core curriculum of courses in neuroscience, cell biology, biochemistry, and molecular biology. As a trainee in a program faculty member's laboratory, a student pursues a scholarly research project.

Booth 44 (Monday-Tuesday)

University of Maine

Graduate School of Biomedical Science and Engineering

University of Maine 42 Stodder Hall Orono, ME 04469 P: (207) 581-4654 gsbse@maine.edu gsbse.umaine.edu

The Graduate School of Biomedical Science and Engineering (GSBSE) is a unique graduate program that includes the University of Maine as the degree granting institution and five additional cooperating academic and research institutions within Maine. The GSBSE offers a PhD in Biomedical Science, a PhD in Biomedical Engineering, and a Professional Science Masters (PSM) in Bioinformatics. With approximately 150 faculty members involved in the program, students have access to expertise in a broad range of research topics from world class leaders in these fields at state-of-theart research facilities.

Booth 45 (Saturday-Sunday)

Washington University in St. Louis Program in Neuroscience

CB 8226 St. Louis, MO 63368 P: (800) 852-9074 dbbs-info@wustl.edu dbbs.wustl.edu

660 South Euclid Ave

The Neurosciences PhD Program at Washington University comprises over 120 faculty and 87 students in over 16 departments. Consistently ranked in the top 10, our strengths include depth and breadth in molecular, cellular and systems neuroscience, cutting-edge training and extensive collaborations between laboratories. We are noted for strong groups of researchers working on neurodegenerative diseases and aging, human genomes and connectomes, vision, circadian rhythms, primate neurophysiology, brain machine interfaces, and many more topics. Pathways provide intensive training in areas including Cognitive, Computational and Systems Neuroscience; Imaging Sciences; Interface in Psychology, Neuroscience and Genetics; and Science Policy or Entrepreneurial Experiences.

Booth 45 (Monday-Tuesday)

Albert Einstein College of Medicine PhD, MD/PhD, Postbaccalaureate Research Education Program (PREP), and Summer Undergraduate Research Programs

1300 Morris Park Ave Bronx, NY 10461 P: (718) 430-4046 salvatore.calabro@einstein.yu.edu einstein.yu.edu/education/phd/

"Research knows no boundaries" at Einstein. Established in 1957, the Graduate Division at Einstein has provided an exciting intellectual environment in which graduate students acquire the knowledge and skills necessary to earn the PhD and MD/PhD degrees in the biomedical sciences. Graduate students work with faculty at the cutting-edge of basic science and disease-relevant research, All PhD, MD/PhD, and PREP students receive full tuition remission, annual stipend, health Insurance, and subsidized student housing. A robust Career and Professional Development Program helps graduate students develop professional skills and decide on their career paths. There are now more than 1,300 PhD alumni from Einstein engaged in a broad range of academic and non-academic careers in the U.S. and throughout the world.

Booth 46 (Saturday-Sunday)

Michigan State University Neuroscience Program

293 Farm Lane, Room 108 East Lansing, MI 48824 P: (517) 353-4776 neurosci@msu.edu neuroscience.msu.edu

The Neuroscience PhD program at Michigan State University will provide information about its research and professional development training activities. Current graduate students and faculty will be available to answer visitor questions. The booth will target undergraduate students attending the SfN meeting and who are seeking information about graduate training programs. Our program provides research training across molecular, cellular, integrative levels of analysis with particular emphasis on neurodegenerative diseases, sex differences in brain structure and function, neuroimaging and cognitive function and the autonomic nervous system. Students also have opportunities to develop teaching skills and to participate in an active outreach program.

Booth 46 (Monday-Tuesday)

Georgia Institute of Technology School of Applied Physiology

555 14th St NW Atlanta, GA 30332 P: (404) 894-3986 erica.edwards@ap.gatech.edu ap.gatech.edu

The School of Applied Physiology is an academic unit within the College of Sciences at Georgia Tech. The School provides a university-wide course in personal health, and offers 2 graduate programs: MS in Prosthetics and Orthotics and a PhD in Applied Physiology. The interests represented in the school include the physiological systems and mechanisms that support motor coordination and physical activity, and the restoration of motor function that is lost or impaired as a result of injury, disease or congenital deformity. Performance and motor activity depend on the integrative physiology of organ, cellular and molecular systems: integration across these traditional system boundaries is a distinguishing feature of the School of Applied Physiology.

Booth 47 (Saturday-Sunday)

Brown UniversityGraduate Program of Neuroscience

185 Meeting Street Box G-LN Providence, RI 02912 P: (401) 863-3029 nsgp@brown.edu neuroscience.brown.edu/graduate

The Neuroscience Graduate Program at Brown University offers advanced study for academic and research careers in the field of neuroscience. The Program promotes interdisciplinary research that crosses traditional discipline and department boundaries, while also providing a strong foundation in the core concepts of neuroscience. Research in the program employs an array of techniques and encompasses multiple levels of investigation from genes, molecules, and cells to neural networks, systems, behavior, and computation. The Program integrates skills essential for successful, independent research careers including critical thinking and reasoning, effective science writing and oral presentation, knowledge of the scientific review

Booth 47 (Monday-Tuesday)

Temple University Brain and Cognitive Sciences Program

1701 North 13th St Weiss Hall 657 Philadelphia, PA 19122 P: (215) 204-7321 iolson@temple.edu cla.temple.edu/psycholo

process, and ethics training.

cla.temple.edu/psychology/graduate/brain-and-cognitive-sciences/

The Brain and Cognitive Sciences (BCS) program within the Department of Psychology at Temple University seeks highly qualified PhD student applicants. The research interests of mentoring faculty focus on topics ranging from molecular neuroscience to systems-level analysis, including: animal models of addiction, neurobiology of stress-related disorders, neurobiology of learning, neurochemical substrates of cognitive disorders, adolescent decision making, and neural aspects of social cognition and social understanding. Temple University's Psychology Department is a dynamic and productive environment for students, and has been ranked among the top programs in the U.S. based on faculty research, funding, and scholarly productivity.

Booth 48 (Saturday-Sunday)

Geisel School of Medicine at Dartmouth Program in Experimental and Molecular Medicine

1 Medical Center Dr, HB7962 Lebanon, NH 03756 P: (603) 650-4933 gail.egner@dartmouth.edu geiselmed.dartmouth.edu/pemm

The program utilizes innovative approaches to investigate basic, translational, and clinical guestions in neurobiology. The interdisciplinary nature of our neuroscience track allows an extensive range of interactions with faculty, postdoctoral fellows, physicians, and other students. Faculty have expertise in a full spectrum of neuroscience disciplines, spanning from cellular biochemistry to clinical research. PEMM provides an exciting, interactive atmosphere that fosters the exchange of ideas and approaches, cultivates collaborations, enhances research activities, and promotes bi-directional research opportunities for both basic science and clinical faculty. The program prides themselves in having a training program in neuroscience that is flexible to the needs of students and allowing them to apply multidisciplinary approaches, often involving multiple laboratories, to pursue research cross a wide range of basic, translational, and clinical neuroscience areas using state-of-the-art methodology.

Booth 48 (Monday-Tuesday)

University of Cincinnati
Neuroscience Graduate Program

231 Albert Sabin Way Cincinnati, OH 45267 P: (513) 558-5037 mark.baccei@uc.edu med.uc.edu/neurosciences

The Neuroscience Graduate Program at the University of Cincinnati was established in 1988 as an interdisciplinary program offering the PhD degree. More than 80 faculty members from 22 departments in the colleges of medicine, pharmacy, and arts and sciences are members of the neuroscience program. The program supports a substantial clinical translation focus, with research investigating brain and nervous systems disorders such as depression, anxiety, pain, epilepsy, brain tumors, obesity, stroke, Parkinson's disease, and drug, alcohol and nicotine dependence. In addition to research training, the program offers career guidance, preparation for careers in teaching and opportunities for public outreach.

Booth 49 (Saturday-Sunday)

University of Mississippi Medical Center *Graduate Program in Neuroscience*

2500 North State Street Jackson, MS 39216 P: (601) 984-1686 neuroscience@umc.edu umc.edu/neuroscience

The Program in Neuroscience is an interdepartmental PhD program with collaborating faculty from 13 departments at the University of Mississippi Medical Center. The program objectives are to educate and train individuals to become independent researchers with a broad understanding of the neurosciences. Students chose dissertations laboratories following series of research rotations Research focuses include sensory systems, neurodevelopment, neuroendocrinology, depression, substance abuse, neurodegenerative disease, obesity, brain trauma, and spinal cord injury. The curriculum includes didactic and nondidactic coursework, with emphasis on experimental design, science writing, and communication skills. In addition, students participate in a variety of career building opportunities.

Booth 49 (Monday-Tuesday)

Rosalind Franklin University of Medicine and Science
School of Graduate and Postdoctoral

3333 Green Bay Rd North Chicago, IL 60064 P: (847) 578-8493 igpbs@rosalindfranklin.edu rosalindfranklin.edu/sgps

Studies

Interested in research that is innovative, cutting-edge, and critically important to the human condition? Want to investigate neurodegenerative diseases, addiction, regeneration, stem cells, pharmacology, physiology, or developmental biology? Rosalind Franklin University's School of Graduate and Postdoctoral Studies is dedicated to the creation of new knowledge through innovative, ground-breaking basic science and translational research. The PhD programs train energetic, bright, thoughtful, hardworking people like you to become outstanding, significant contributors to biomedical research. The programs seek individuals who challenge established ideas and bring passion and creativity to fast-moving research and longstanding scientific questions. Sound like you?

Booth 50 (Saturday-Sunday)

Delaware State University *Neuroscience in Delaware*

1200 North Dupont Highway Dover, DE 19901 P: (302) 857-7117 mharrington@desu.edu delawareneuroscience.org

Delaware State University offers the only biology-based graduate degrees in Neuroscience in Delaware. Our PhD in Neuroscience and MS in Molecular and Cellular Neuroscience combine the resources of three Delaware institutions and researchers from multiple disciplines working at the cutting edge of neuroscience. As the lead institution in the Delaware Center for Neuroscience Research, DSU brings together neuroscientists from across the state including our partner institutions the Nemours Foundation/A.I. DuPont Children's Hospital and the University of Delaware. The Neuroscience Center provides a nurturing environment for emerging scholars, with emphasis on mentorship and collaboration, and its size and breadth enables students to explore the full range of subdisciplines.

Booth 50 (Monday-Tuesday)

Weill Cornell Graduate School of Medical Sciences

Neuroscience Program

1300 York Avenue New York, NY 10065 P: (212) 746-6565 ald2032@med.cornell.edu weill.cornell.edu/gradschool/program/ neuroscience.html

The Program in Neuroscience offers training in a wide range of disciplines: from molecular neurobiology to human imaging. The core curriculum gives students a broad foundation in neuroscience while allowing them to work closely with faculty to complement their own interests for an intellectually challenging, individualized education. Diverse research programs tackle questions fundamental to understanding human neurological and psychiatric disease. The program's integration into a new translational institute and the faculty's commitment to collaboration and mentorship offers students a unique training opportunity. The faculty is committed to training future leaders in basic and translational science.

Booth 51 (Saturday-Sunday)

Johns Hopkins University School of Medicine

Training Program in Neuroscience

725 North Wolfe St Baltimore, MD 21205 P: (410) 955-7947 rgragan@jhmi.edu neuroscience.jhu.edu

The Neuroscience Training Program (NTP) at The Johns Hopkins University (JHU) is an inter-departmental graduate program that includes 107 training faculty within the schools of Medicine, Arts and Sciences, Public Health, and Engineering. The NTP addresses the broad areas encompassed by modern neuroscience. The purpose of the Program is to train doctoral students for independent research and teaching in neuroscience. It is the goal of the Program to ensure that candidates for the PhD and MD/PhD degrees obtain a background covering molecular/cellular and systems/cognitive approaches to neuroscience, as well as receive training that brings them to the forefront of research in their particular area of interest. A series of core courses along with advanced electives, seminar series, laboratory rotations and original independent dissertation research form the Neuroscience Training Program.

Booth 51 (Monday-Tuesday)

Georgetown University *Interdisciplinary Program in Neuroscience*

3900 Reservoir Rd NW Washington, DC 20057 P: (202) 687-1420 bill.rebeck@georgetown.edu neuroscience.georgetown.edu

For 20 years, the Interdisciplinary Program in Neuroscience (IPN) at Georgetown University has trained well-rounded neuroscientists. The IPN has 110+ alumni and is ranked as one of the top 20 Neuroscience programs in the US. The community of students and faculty work together to maintain excellence and innovate in graduate training. The curriculum spans cellular, molecular, systems and cognitive approaches. This complements basic, disease-oriented, and translational research programs in molecular neurodegeneration/neuropathology, cognitive neuroscience, neurodevelopment, language, memory, and social interactions. Additional training opportunities exist in neural injury and plasticity and cognitive, computational, and systems neuroscience.

Mayo Graduate School Biomedical Engineering and Physiology PhD Program

200 1st St SW, SMH, JO 4-184 Rochester, MN 55905 P: (507) 255-8544 kingsleyberg.shirley@mayo.edu mayo.edu/mgs/bme.html

The Mayo Graduate School, part of the Mayo Clinic, offers a graduate program leading to the PhD and MD/PhD with an educational background and laboratory experience that prepares them for careers as independent research investigators. The Graduate Program in Biomedical Engineering & Physiology has a long, rich history at Mayo with a tradition of translational research that spans interdisciplinary boundaries and routinely connects the engineering and physical sciences to the biological sciences and clinical practice. The Graduate Program in Biomedical Engineering & Physiology offers a wide range of research opportunities from basic discovery science to clinical research. Students are provided the necessary quantitative tools to become leaders in diverse fields of biomedical sciences.

Booth 53

The Scripps Research Institute Education, Outreach, and Training

10550 North Torrey Pines Road, TRY-10 La Jolla, CA 92037 P: (858) 784-8469 eastmond@scripps.edu education.scripps.edu

The Scripps Research Institute is a non-profit research institution whose philosophy emphasizes the creation of basic knowledge for its application in medicine, the pursuit of scientific advances through interdisciplinary collaborations and the education and training of researchers preparing to meet the scientific challenges of the future. With an emphasis on individualized instruction, adherence to the highest scientific standards and a rich tradition of research excellence, Scripps provides an unparalleled environment for inspiring minds.

Booth 54

University of Alabama at Birmingham Neuroscience Graduate Program

SHEL 120C/1825 University Blvd Birmingham, AL 35294 P: (205) 934-8507 uab.edu/qbs/neuroscience/

The UAB Neuroscience PhD Program is your portal into the comprehensive neuroscience research opportunities at The University of Alabama at Birmingham (UAB), where our students find a home and anchor for successful navigation through their graduate career. Our faculty and staff provide students with opportunities to study, learn, grow, and function as professional scientists. Our Neuroscience PhD Graduate Theme offers students a multidisciplinary format in a collaborative environment. Students have access to more than 100 faculty members in disciplines ranging from cloning new genes to neurodegenerative diseases to cognition health. Discovering an area of interest is not difficult here at UAB, in spite of all the choices.

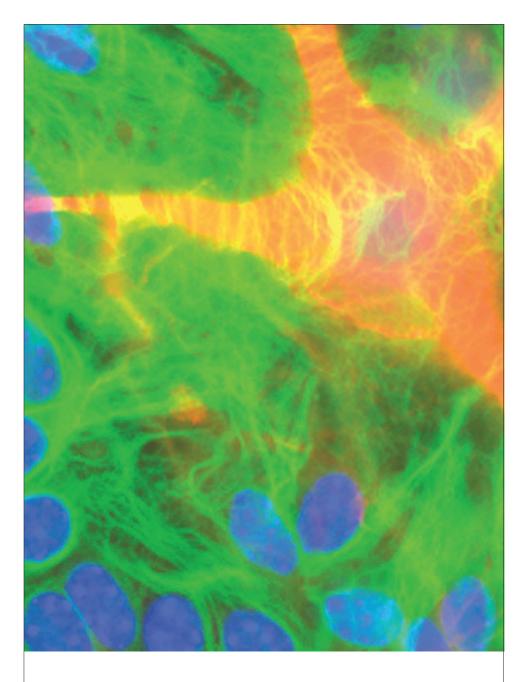
Booth 55

University of VirginiaNeuroscience Graduate Program

409 Lane Rd PO Box 801392, 5148 MR4 Charlottesville, VA 22901 P: (434) 982-4285 nab4g@virginia.edu uvaneuro.com

The best scientists are those that don't limit their interests to a narrow field but that seek out multiple approaches to inform their scientific inquiry. The education and training in the Neuroscience Graduate Program (NGP) at the University of Virginia is designed to offer a uniquely interdisciplinary and collaborative experience, in a premier public institution. 83% of the > 70 NGP faculty have collaborations with other faculty in fields outside of their own. The NGP trains tomorrow's neuroscientists through research laboratories, supported by state-of-the-art core facilities. Our students carry out cutting-edge research to be leaders in academia, government, industry, and education.

Notes





1121 14th Street NW, Suite 1010 Washington, DC 20005 SfN.org