1995-1996

**Seminars Given by Guest Speakers**

Joel P. Gallagher, Ph.D., Professor and Vice Chairman  
Department of Pharmacology and Toxicology

Benjamin Bennett, Ph.D., Postdoctoral Fellow  
Department of Neurology and Neurological Science  
Stanford University Medical School

Fujio Murakami, Ph.D., Professor and Chairman  
Department of Biophysical Engineering

Guy Mittleman, Ph.D., Associate Professor  
Department of Psychology  
University of Memphis

Angus Nairn, Ph.D., Associate Professor  
Department of Molecular/Cellular Neuroscience  
The Rockefeller University

David M. Lovinger, Ph.D., Associate Professor  
Department of Molecular Physiology and Biophysics  
Vanderbilt University Medical Center

Kathleen Sulik, Ph.D.  
University of North Carolina

David Sretavan, Ph.D., Assistant Professor  
Departments of Ophthalmology and Physiology  
University of California, San Francisco

Joshua Wallman, Ph.D., Professor  
Department of Biology  
City College of New York

Steven P. Wise, Ph.D., Research Biologist  
National Institutes of Mental Health

Dianna Redburn, Ph.D., Professor  
Department of Neurobiology and Anatomy  
University of Texas Medical School

David A. McCormick, Ph.D., Professor  
Yale University School of Medicine
Seminars Given by Institute Members

Michael J. Ruckenstein, M.D., Assistant Professor
Departments of Otolaryngology and Anatomy & Neurobiology

Duane D. Miller, Ph.D., Van Vleet Professor
Department of Pharmaceutical Sciences

Paul Herron, Ph.D., Assistant Professor
Department of Anatomy and Neurobiology

Reese Scroggs, Ph.D., Assistant Professor
Department of Anatomy and Neurobiology

Ralph J. Jensen, Ph.D., Assistant Professor
Department of Biomedical Sciences-Southern College of Optometry
Adjunct Assistant Professor-Department of Anatomy & Neurobiology

Eldon Geisert, Ph.D., Associate Professor
Department of Anatomy and Neurobiology

S. T. Kitai, Ph.D., Bruesch Alumni Professor and Chairman
Department of Anatomy and Neurobiology
Director, The Center for Neuroscience

Javier E. Stern, Ph.D.
Postdoctoral Research Trainee
Department of Anatomy and Neurobiology

Marco Atzorri, Ph.D.
Postdoctoral Research Trainee
Department of Anatomy & Neurobiology

James I. Morgan, Ph.D., Member and Co-Chairman
Department of Developmental Neurobiology-SJCRH
Affiliated Professor, Department of Anatomy & Neurobiology

Marcia Honig, Ph.D., Associate Professor
Department of Anatomy and Neurobiology

Shaul Hestrin, Ph.D., Associate Professor
Department of Anatomy and Neurobiology

1996-1997
Seminars Given by Guest Speakers
Edward R. Perl, M.D., Professor
Department of Physiology
University of North Carolina-CH

Daniel Johnston, Ph.D., Professor
Division of Neuroscience
Baylor College of Medicine

Ronald W. Oppenheim, Ph.D., Professor
Department of Neurobiology and Anatomy
Wake Forest University

Paul D. R. Gamlin, Ph.D., Professor
Department of Physiological Optics
University of Alabama, Birmingham

Michael M. Merzenich, Ph.D., Professor
Department of Otolaryngology & Physiology
University of California School of Medicine

Hagai Bergman, M.D., Ph.D., Senior Lecturer
Department of Physiology
Hebrew University, Hadassah Medical School

Ray Guillery, Ph.D., Visiting Professor
Department of Anatomy
University of Wisconsin-Madison

James E. Goldman, M.D., Ph.D., Professor
Columbia University College of Physicians & Surgeons

Daniel J. Simons, Ph.D., Professor
Department of Neurobiology
University of Pittsburgh School of Medicine

John R. Huguenard, Ph.D., Assistant Professor
Department of Neurology
Stanford University Medical Center

James E. Smith, Ph.D., Professor and Chair
Department of Physiology and Pharmacology
Bowman-Gray School of Medicine

Kaoru Takakusaki, M.D., Ph.D., Instructor (Lecturer)
Professor, Department of Physiology
Asahikawa Medical College, Japan
James C. Hall, Ph.D., Associate Professor
University of Tennessee, Knoxville

Kenner Rice, Ph.D., Chief
Laboratory of Medicinal Chemistry
National Institutes of Health

Piers C. Emson, Ph.D., Head
Laboratory of Molecular Neuroscience
The Babraham Institute
Cambridge, England

**Seminars Given by Institute Members**

Zao-Cheng Xu, Ph.D., Assistant Professor
Department of Neurology

Gabor J. Tigyi, M.D., Ph.D., Associate Professor
Department of Physiology and Biophysics

Michisuke Yuzaki, Ph.D., Assistant Member
Department of Developmental Neurobiology-SJCHR
Affiliated Assistant Professor-Department of Anatomy & Neurobiology

Daniel Goldowitz, Ph.D., Professor
Department of Anatomy and Neurobiology

Juan C. Pineda-Cortes, M.D., Ph.D.
Postdoctoral Research Trainee
Department of Anatomy and Neurobiology

Rebecca Prosser, Ph.D., Assistant Professor
Department of Biochemistry and Cellular and Molecular Biology
University of Tennessee, Knoxville

Peter McKinnon, Ph.D., Assistant Member
Department of Genetics-SJCRH
Affiliated Assistant Professor, Department of Anatomy & Neurobiology

Heinz Steiner, Ph.D., Assistant Professor
Department of Anatomy and Neurobiology

Clark M. Blatteis, Ph.D., Professor
Department of Physiology and Biophysics
Kwang Soo Kim, Ph.D., Assistant Professor
Department of Neurology

Syamal K. Bhattacharya, Ph.D., Associate Professor
Department of Surgery

Mario Galarreta, M.D., Ph.D.,
Postdoctoral Research Trainee
Department of Anatomy and Neurobiology

Thaddeus S. Nowak, Ph.D., Associate Professor
Department of Neurology

D. James Surmeier, Ph.D., Associate Professor
Department of Anatomy and Neurobiology

Randall J. Nelson, Ph.D., Associate Professor
Department of Anatomy and Neurobiology

Carol A. Everson, Ph.D., Assistant Professor
Department of Physiology and Biophysics

Andrea J. Elberger, Ph.D., Professor
Department of Anatomy and Neurobiology

1997-1998

Seminars Given by Guest Speakers

William Hodos, Ph.D., Professor
Department of Psychology
University of Maryland

Jeffrey Tasker, Ph.D., Associate Professor
Department of Cell & Molecular Biology
Tulane University

Brigid Hogan, Ph.D., Professor
Department of Cell Biology
Vanderbilt University Medical Center

Asaf Keller, Ph.D., Professor
Department of Anatomy
University of Maryland School of Medicine

John H. Byrne, Ph.D., Professor & Chair
Department of Neurobiology & Anatomy
University of Texas Medical School

Bruce Bean, Ph.D., Professor
Department of Neurobiology, Harvard University Medical School

Pasko Rakic, M.D., Sc.D.
Department of Neurobiology
Yale University School of Medicine

James R. Bloedel, M.D., Ph.D.
Division of Neurobiology, St. Joseph’s Hospital and Medical Center
Barrow Neurological Institute

David Terman, Ph.D., Professor
Department of Mathematics
Ohio State University

Chris J. McBain, Ph.D., Investigator
Laboratory of Cellular and Molecular Neuroscience
National Institutes of Health

Huda Zoghbi, M.D., Investigator,
Howard Hughes Medical Institute
Department of Molecular and Human Genetics

**Seminars Given by Institute Members**

Bruce Martin, Ph.D., Assistant Professor
Department of Biochemistry

Charles J. Wilson, Ph.D., Professor
Department of Anatomy and Neurobiology

D. James Surmeier, Ph.D., Professor
Department of Anatomy and Neurobiology

Monica M. Jablonski, Ph.D., Assistant Professor
Departments of Ophthalmology and Anatomy & Neurobiology

Mitchell A. Watsky, Ph.D., Assistant Professor
Department of Physiology and Biophysics

Semahat S. Demir, Ph.D., Associate Professor
The School of Biomedical Engineering

Richard J. Smeyne, Ph.D., Associate Member
Department of Developmental Neurobiology-SJCRH
Affiliated Associate Professor-Department of Anatomy & Neurobiology

Randall J. Nelson, Ph.D., Associate Professor
Department of Anatomy and Neurobiology

Ben D. Bennett, Ph.D., Postdoctoral Research Associate
Department of Anatomy and Neurobiology

Michael J. Ruckensteine, M.D., Assistant Professor
Departments of Otolaryngology, Head and Neck Surgery, and Anatomy & Neurobiology

John N. Fain, Ph.D., Van Vleet Professor and Chair
Department of Biochemistry

Charles Leffler, Ph.D., Professor
Department of Physiology and Biophysics

David Mendelowitz, Ph.D., Professor
Department of Physiology and Biophysics

Robert W. Williams, Ph.D., Professor
Department of Anatomy and Neurobiology

Frank D. Vrionis, Ph.D., Professor
Department of Neurosurgery

Anton J. Reiner, Ph.D., Professor
Department of Anatomy and Neurobiology

Susan E. Senogles, Ph.D., Associate Professor
Department of Biochemistry

Leonard Share, Ph.D., Professor
Department of Physiology and Biophysics

Linda A. Toth, D.V.M., Ph.D., Associate Professor
Department of Physiology and Biophysics

1998-1999

**Seminars Given by Guest Speakers**

Anthony N. Van den Pol, Ph.D., Professor
Section of Neurosurgery
Yale University
Andrew S. Peterson, Ph.D., Assistant Professor
Department of Genetics
Duke University Medical Center

J. Paul Bolam, Ph.D., Professor
MRC Anatomy & Neuropharmacology
Oxford, United Kingdom

Peter R. MacLeish, Ph.D., Professor
Department of Anatomy
Director, Neuroscience Institute
Morehouse School of Medicine

Nathaniel Heintz, Ph.D., Professor
Department of Molecular Biology
Rockefeller University
Howard Hughes Medical Institute

Thomas Reh, Ph.D., Professor
Department of Biological Structure
University of Washington

Moriaki Kusakabe, D.V.M., Ph.D.
Head-Division of Experimental Animal Research
Life Science Tsukuba Research Center
The Institute of Physical and Chemical Research, Japan

Gerald A. Dienel, Ph.D., Associate Professor
Department of Neurology
University of Arkansas

James M. Tepper, Ph.D., Professor
Center for Molecular and Behavioral Neuroscience
Rutgers University

Lisa J. McKerracher, Ph.D., Associate Professor
Department of Pathology and Cell Biology
University of Montreal, Canada

**Seminars Given by Institute Members**

S. T. Kita, Ph.D., Professor & Chair
Department of Anatomy and Neurobiology
Director, The Neuroscience Institute

Robert S. Foehring, Ph.D., Associate Professor
Department of Anatomy and Neurobiology

Michael C. Levin, M.D., Assistant Professor
Department of Neurology
Director, Multiple Sclerosis Center

Eldon E. Geisert, Jr., Ph.D., Associate Professor
Department of Anatomy and Neurobiology

Tom Curran, Ph.D., Professor and Chairman
Department of Developmental Neurobiology-SJCRH
Affiliated Professor, Department of Anatomy & Neurobiology

Steven L. Bealer, Ph.D., Professor
Department of Physiology and Biophysics

Burt M. Sharp, M.D., Van Vleet Professor & Chair
Department of Pharmacology

David Fischer, Ph.D., Postdoctoral Fellow
Department of Physiology and Biophysics

Mark S. LeDoux, M.D., Ph.D., Assistant Professor
Department of Neurology

Shannon G. Matta, Ph.D., Associate Professor
Department of Pharmacology

Reese Scroggs, Ph.D., Associate Professor
Department of Anatomy and Neurobiology

Joseph Callaway, Ph.D., Assistant Professor
Department of Anatomy and Neurobiology

Tai-June Yoo, M.D., Ph.D., Professor
Department of Medicine-Allergy & Immunology

1999-2000

Seminars Given by Guest Speakers

John R. Sladek, Jr., Ph.D.
Department of Neuroscience
The Chicago Medical School

Lori S. Sullivan, Ph.D., Assistant Professor
Department of Biological Sciences
Human Genetics Center
The University of Texas at Houston Health Science Center

Valerie Askanas, M.D., Ph.D.
USC Neuromuscular Center
Los Angeles, California

Nancy J. Kopell, Ph.D.
Department of Mathematics
Boston University

Ruben Adler, M.D., Professor of Ophthalmology
Professor of Neuroscience. Wilmer Institute
Johns Hopkins University Medical School

Alfonso Baldi, M.D., Researcher
Laboratory of Neuroscience
Instructor of Physiology and Pathology
Universita Campus Bio-Medico
Rome, Italy

Thomas A. Woolsey, M.D., Professor
Department of Neurosurgery
Washington University School of Medicine

Frank White, Ph.D., Professor & Chair
Department of Pharmacology
The Chicago Medical School

Jack A. Boulant, Ph.D., Professor
Department of Physiology
Ohio State University College of Medicine

Johannes F. M. van Brederode, Ph.D., Research Assistant Professor
Department of Neurology
University of Washington

Sherre L. Florence, Ph.D., Research Assistant Professor
Department of Psychology
Vanderbilt University

Mark D. Bevan, Ph.D.
University of Oxford, UK

Christine A. Curcio, Ph.D., Associate Professor
Department of Ophthalmology
Birmingham, AL
Karel Svoboda, Ph.D., Associate Professor
Center for Learning and Memory
Cold Spring Harbor Laboratory

William J. Kimberling, Ph.D., Director
Center for Hereditary Communication Disorders
Boys Town National Research Hospital

Joseph S. Beckman, Ph.D., Professor
Department of Anesthesiology
University of Alabama at Birmingham

Derek J. van Der Kooy, Ph.D., Visiting Professor
Department of Anatomy and Cell Biology
University of Toronto, Canada

Robert W. Rhoades, Ph.D., Visiting Professor
Department of Anatomy and Neurobiology
Medical College of Ohio

**Seminars Given by Institute Members**

Anton J. Reiner, Ph.D., Professor
Department of Anatomy and Neurobiology

Dan Goldowitz, Ph.D., Professor
Department of Anatomy and Neurobiology

Yuri Zagvazdin, Ph.D., Research Associate
Department of Anatomy and Neurobiology

Dominic M. Desiderio, Ph.D., Professor, Department of Neurology
Director, Stout Neuroscience Laboratory

Duane D. Miller, Ph.D., Van Vleet Professor
Department of Pharmaceutical Sciences

Zixiu Xiang, Ph.D., Research Assistant Professor
Department of Anatomy and Neurobiology

Jian Zuo, Ph.D., Assistant Member
Department of Developmental Neurobiology-SJCRH
Affiliated Assistant Professor, Department of Anatomy & Neurobiology

Michisuke Yuzaki, M.D., Ph.D., Assistant Member
Department of Developmental Neurobiology-SJCRH
Affiliated Assistant Professor, Department of Anatomy & Neurobiology

Karen A. Hasty, Ph.D., Professor
Department of Anatomy & Neurobiology

Marcia G. Honig, Ph.D., Associate Professor
Department of Anatomy & Neurobiology

William E. Armstrong, Ph.D., Professor
Department of Anatomy & Neurobiology

Dennis A. Steindler, Ph.D., Professor
Department of Anatomy & Neurobiology

2000-2001

**Seminars Given by Guest Speakers**

William Catterall, Ph.D., Professor and Chair
Department of Pharmacology
University of Washington

Jonathan Dostrovsky, Ph.D., Associate Professor
Department of Physiology
Director, Program in Neuroscience
University of Toronto, Canada

Kent Keyser, Ph.D., Professor
Department of Physiology Optics
University of Alabama

Jose Lemos, Ph.D., Professor
Department of Physiology
Director, Program in Neuroscience
University of Massachusetts

Jeff Magee, Ph.D., Assistant Professor
Louisiana State University

Rachel Wong, Ph.D., Associate Professor
Department of Anatomy and Neurobiology
Washington University School of Medicine

**Seminars Given by Institute Members**

David Airey, Ph.D., Postdoctoral Research Fellow
Department of Anatomy and Neurobiology

Malinda E. C. Fitzgerald, Ph.D., Associate Professor,
Department of Biology-Christian Brothers University
Adjunct Assistant Professor-Department of Anatomy & Neurobiology

Ming Li, Ph.D., Assistant Professor
Department of Pharmacology

Peter McKinnon, Ph.D., Assistant Member
Department of Genetics-SJCRH
Affiliated Assistant Professor-Department of Anatomy & Neurobiology

2001-2002

**Seminars Given by Guest Speakers**

David Lovinger, Ph.D., Professor
Department of Molecular Physiology
Biophysics and Pharmacology
Vanderbilt University

Dan Geschwind, M.D., Ph.D., Assistant Professor
Department of Neurology
Reed Neurological Research Center
UCLA School of Medicine

Leo Chalupa, Ph.D., Professor
Department of Neurobiology and Ophthalmology
University of California-Davis

Doug Matthews, Ph.D., Assistant Professor
Department of Psychology
University of Memphis

Irwin Lucki, Ph.D., Professor
Department of Psychiatry
University of Pennsylvania

Barry W. Connors, Ph.D., Professor
Department of Neuroscience
Brown University

Yoland Smith, Ph.D., Associate Professor
Department of Neurology
Yerkes Regional Primate Center
Emory University

Lorraine Flaherty, Ph.D., Director
Genomics Institute/Wadsworth Center
New York State Department of Health
Axelrod Institute for Public Health
Albany, New York

Kathleen Grant, Ph.D., Professor
Department of Physiology and Pharmacology
Wake Forrest University School of Medicine
Winston Salem, North Carolina

Yuqing Li, Ph.D., Assistant Professor
Department of Molecular and Integrative Physiology
University of Illinois
Urbana-Champaign, Illinois

Josh Dubnau, Ph.D., Postdoctoral Fellow of Neurobiology
Cold Spring Harbor Laboratories
Cold Spring Harbor, New York

Martin Sarter, Ph.D., Assistant Professor
Department of Psychology
Ohio State University
Columbus, Ohio

Frank Faraci, Ph.D., Professor
Cardiovascular Division
College of Medicine
University of Iowa
Iowa City, Iowa

Kevin Alloway, Ph.D., Associate Professor
Department of Neuroscience H 109
Penn State University
Hershey, Pennsylvania

Bruce Kristal, Ph.D., Assistant Professor
Department of Biochemistry and Neuroscience
Research Scientist, Dementia Research Service
Burke Medical Research Institute
White Plains, New York
Jim Eberwine, Ph.D., Professor
Department of Pharmacology and Psychiatry
University of Pennsylvania Medical Center
Philadelphia, Pennsylvania

Ian Duncan, BVMS Ph.D., Professor
Department of Medical Science
University of Wisconsin, School of Veterinary Medicine
Madison, Wisconsin

John Donoghue, Ph.D., Professor and Chair
Department of Neuroscience
Executive Director, Brain Research Program
Brown University
Providence, RI

Glenn Rosen, Ph.D., Associate Professor
Department of Neurology (Neuroscience)
Beth Israel Deaconess Medical Center and Harvard Medical School
Boston, Massachusetts

Todd Scheuer, Ph.D., Research Associate Professor
Department of Pharmacology
University of Washington
Seattle, Washington

Seminars Given by Institute Members

Jeremy Atherton, Ph.D., Postdoctoral Research Trainee
Department of Anatomy and Neurobiology

Han-Ting Zhang, M.D., Ph.D., Postdoctoral Fellow
Department of Pharmacology

R. K. Sharma, M.D., Ph.D., Postdoctoral Fellow
Department of Ophthalmology

Alicia Crissman, Ph.D., Graduate Student
Department of Pharmacology

Ramin Homayouni, Ph.D., Assistant Professor
Department of Neurology

Steven Tavalin, Ph.D., Assistant Professor
Department of Pharmacology
Jeffery Steketee, Ph.D., Associate Professor
Department of Pharmacology

Lu Lu, M.D., Assistant Professor
Department of Anatomy and Neurobiology