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 Otolarnygology & 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., Posdoctoral Research Associate Department of Anatomy and Neurobiology

Michael J. Ruckenstein, 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 Angelas, 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 Affiliatied 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

Yuoqing 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