

**Molecular & Medical Genetics Departmental Seminar
2007-2008**

<u>Date</u>	<u>Speaker</u>	<u>Title</u>
10/31/07	Jürg Ott, Ph.D., Professor and Head, Laboratory of Statistical Genetics, Rockefeller University, New York, NY	Statistical Aspects of Whole-Genome Case-Control Association Studies
11/28/07	David P. Froman, Ph.D., Professor, Department of Animal Sciences, Oregon State University, Corvallis, OR	Genetic Selection and Male Fertility
12/5/07	Esteban Gonzalez Burchard, M.D., M.P.H., Assistant Professor, Departments of Biopharmaceutical Sciences and Medicine, University of California, San Francisco, CA	The Importance of Race/Ethnicity in Biomedical Research and Clinical Practice
1/10/07	William J. Craigen, M.D., Ph.D., Associate Professor of Genetics, Department of Molecular and Human Genetics, Baylor College of Medicine, Houston, TX	Mitochondrial Permeability Channels: A Genetic Approach
1/24/07	Dean W. Felsher, M.D., Ph.D., Assistant Professor of Medicine (Oncology) and Pathology, Stanford Comprehensive Cancer Institute, Stanford University School of Medicine, Stanford, CA	Molecular and Cellular Basis of Oncogene Addiction
1/31/07	Gustavo W. Leone, Ph.D., Associate Professor, Molecular Genetics and Molecular Virology, Immunology and Medical Genetics, The Ohio State University, Columbus, OH	The E2F Transcription Factor Family in Development and Cancer
2/7/07	Justin Courcelle, Ph.D., Assistant Professor, Department of Biology, Portland State University, Portland, OR	Recs Preventing Wrecks
2/21/07	Weiva Sieh, M.D., Ph.D., Senior Fellow, Division of Medical Genetics, Department of Medicine, University of Washington, Seattle, WA	Identifying Genetic Risk Factors for Neurodegenerative Diseases of Guam
2/28/07	Shaoyu Ge, Ph.D., Postdoctoral Research Associate, Department of Neuroscience/Neurology, Institute for Cell Engineering, Johns Hopkins University School of Medicine, Baltimore, MD	New Neurons in the Adult Mammalian Brain (Integration and Physiological Significance)
3/7/07	Camilla Forsberg, Ph.D., Postdoctoral Fellow, Department of Pathology, Stanford University School of Medicine, Stanford, CA	Cell Fate Decisions by Hematopoietic Stem and Progenitor Cells

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3/21/07	Eric Lagasse, Ph.D., Associate Professor, Department of Pathology; Director, Cancer Stem Cell Center, McGowan Institute for Regenerative Medicine, University of Pittsburgh, Pittsburgh, PA	Stem Cells, from Cell Therapy to Anti-Cancer Therapy
3/28/07	Milton J. Finegold, M.D., Professor of Pathology and Pediatrics, Baylor College of Medicine; Texas Children's Hospital, Houston, TX	Liver Tumors in Children
4/4/07	Peter M. Glazer, M.D., Ph.D., Professor and Chairman, Department of Therapeutic Radiology; Professor of Genetics; Yale University School of Medicine, Hunter Radiation Therapy Center, New Haven, CT	Hypoxia, DNA Repair, and Cancer Therapy
4/11/07	Earl W. Davie, Ph.D., Professor and Former Chair, Department of Biochemistry, University of Washington, Seattle, WA	Vitamin K-dependent Transmembrane Gla Proteins
5/2/07	Yuichi Machida, Ph.D., Research Assistant Professor, Department of Biochemistry and Molecular Genetics, University of Virginia, Charlottesville, VA	A Genetic Approach to Uncovering Genes Essential for Genome Stability
5/9/07	William B. Dobyns, M.D., Ph.D., Professor of Human Genetics, Neurology, and Pediatrics; Medical Director, Human Genetics, Department of Human Genetics, University of Chicago, Chicago, IL	Where Has All the GABA Gone? ARX, Malformations, Epilepsy, Mental Retardation and Pleiotropy
5/16/07	Harold L. Moses, M.D., Hortense B. Ingram Professor of Molecular Oncology; Professor of Cancer Biology, Medicine and Pathology; Director Emeritus, Vanderbilt-Ingram Comprehensive Cancer Center, Vanderbilt University School of Medicine, Nashville, TN	TGF-beta Regulation of the Tumor Microenvironment
5/23/07	Gordon Keller, Ph.D., Director, McEwen Centre for Regenerative Medicine, Senior Scientist, Ontario Cancer Institute, Toronto, Canada	Lineage Specific Differentiation of Embryonic Stem Cells
5/30/07	Eleanor Feingold, Ph.D., Associate Professor, Department of Human Genetics, Graduate School of Public Health, University of Pittsburgh, Pittsburgh, PA	Statistical Issues in Large-Scale Genetic Association Studies

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11/28/07	David P. Froman, Ph.D., Professor, Department of Animal Sciences, Oregon State University, Corvallis, OR	Genetic Selection and Male Fertility
12/5/07	Esteban Gonzalez Burchard, M.D., M.P.H., Assistant Professor, Departments of Biopharmaceutical Sciences and Medicine, University of California, San Francisco, CA	The Importance of Race/Ethnicity in Biomedical Research and Clinical Practice
12/13/07	Barry Byrne, M.D., Ph.D., Professor and Associate Chair of Pediatrics, Molecular Genetics & Microbiology; Director, Powell Gene Therapy Center, University of Florida, School of Medicine, Gainesville, FL	Molecular Therapeutics: Strategies for Clinical Gene Transfer
1/3/08	Elaine A. Ostrander, Ph.D., Head, Comparative Genomics Section; Chief, Cancer Genetics Branch, National Human Genome Research Institute, National Institutes of Health, Bethesda, MD	Dog Genes Tell Surprising Tales: Genetic Mapping of Complex Traits
1/23/08	Shoukhrat Mitalipov, Ph.D., Assistant Scientist and Co-Director, Assisted Reproductive Technologies & Embryonic Stem Cell Core Laboratory, Oregon National Primate Research Center, Oregon Health & Science University (OHSU), Portland, OR	Histocompatible Pluripotent Stem Cells
2/27/08	Marshall L. Summar, M.D., Associate Professor of Pediatrics and Molecular Physiology & Biophysics, Program in Translational Genetics, Vanderbilt University Medical Center, Nashville, TN	The Candidate Disease Approach to Environmental-Genetic Research
3/12/08	Raymond J. Monnat, Jr., M.D., Professor of Pathology/Genome Sciences, University of Washington, Department of Pathology, Seattle, WA	Targeted Repair of Human Disease-Causing Mutations
3/17/08	Edward Giniger, Ph.D., Chief, Axon Guidance and Neural Connectivity Unit and Investigator, Institute of Neurological Disorders and Strokes, National Institutes of Health, Bethesda, MD	Deconstructing Notch: The Many Faces of a Developmental Regulator

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3/25/08	Paul Scheet, Ph.D., Postdoctoral Research Fellow, Center for Statistical Genetics, University of Michigan, Department of Biostatistics, SPH II, Ann Arbor, MI	Linkage Disequilibrium-Based Quality Control, Association Mapping and Worldwide Haplotype Variation
4/1/08	Jennifer M. Puck, M.D., Professor of Immunology, Department of Pediatrics; Investigator, Institute for Human Genetics University of California, San Francisco, CA	Rare Disease Research: Challenges & Opportunities
4/9/08	Mark D. Shriver, Ph.D., Associate Professor of Anthropology and Genetics, Department of Anthropology, Penn State University, University Park, PA	The Evolutionary/Genetic Architecture of Normal Variation: Skin Pigmentation and Facial Features
5/7/08	Amanda Vinson, Ph.D., Postdoctoral Scientist, Department of Genetics, Southwest Foundation for Biomedical Research, San Antonio, TX	Searching for Genes and Gene Interactions That Regulate Cardiovascular Inflammation in Baboons and Humans
6/18/08	Svetlana A. Yatsenko, M.D., Postdoctoral Associate, Medical Genetics Laboratories, Baylor College of Medicine, Houston, TX	Subtelomere Deletion and Human Disease: Molecular Bases of the 9q34.3 Microdeletion Syndrome
6/25/08	Christopher J. Dubay, Ph.D., Assistant Professor, Departments of Molecular and Medical Genetics and Medical Informatics and Clinical Epidemiology, Oregon Health & Science University (OHSU), Portland, OR	Building a Genetics Resource and Informatics Program for the Oregon National Primate Research Center