

## Seminar Listing. Reproductive Sciences Program, UCSD

DATE	GUEST SPEAKER	POSITION AND ADDRESS	TITLE OF SEMINAR
<b>2009</b>			
1/22/09	Irene Su, M.D.	University of Pennsylvania	The Impact of Cancer Therapy on Ovarian Function
1/30/09	De'Nise McKee, Ph.D.	Biomedical Research Facility Florida State University	Neural pathways involved in mating-induced prolactin secretion
2/6/09	Heather Ely, M.S.	Dept. Reproductive Medicine, UCSD	A Mechanism for Gonadotropin-Releasing Hormone Induction of c-Fos Gene Expression in Pituitary Gonadotrope Cells
5/5/09	Rarrah Madison, Ph.D.	Department of Biology Hope College, Michigan	Is stress sexy? Neural mechanisms involved in the negative effects of stress on reproduction
5/21/09	Yasmin Ghochani, M.S.	Dept. Reproductive Medicine, UCSD	Hormonal Interactions in Progesterone Regulation of Gonadotropin Gene Expression
5/29/09	Patrick Corpuz, M.S.	Dept. Reproductive Medicine, UCSD	Forkhead protein, FoxL2, In Activin Regulation of FSH Gene Expression
7/15/09	Sheila Semaan, Ph.D.	University of Wisconsin, Madison	The role of Bax expression in retinal ganglion cell death
9/15/09	Rebecca M. Calisi, Ph.D.	Integrative Biology, Univ. Calif, Berkeley	What's GnIH got to do with it? A look at gonadotropin inhibitory hormone and its association with avian reproductive behaviors under stress
9/30/09	Huilin Xie, Ph.D.	Dept. of Microbiology & Immunology, University of Illinois at Chicago, Chicago, IL	Molecular mechanisms regulating double-positive thymocyte survival
10/12/09	Patrick E. Chappell, Ph.D.	Oregon State University, Corvallis	Sex is all about timing: Endogenous clocks in the reproductive axis
10/22/09	Dr. Rajan Dighe	Indian Institute of Science, India	Structure-function relationship of Gonadotropins and their receptors
11/13/09	Andrea Gore, Ph.D.	University of Texas, Austin	Neuroendocrine control of reproduction: development, aging, and perturbation by environmental endocrine disruptors
<b>2010</b>			
1/13/10	Yunyi Kang, PH.D.	University of California, San Diego	Characterization of the conditioned media produced by the visceral endoderm-like cell lines: Towards a defined medium for the osteogenic differentiation of ESCs
1/21/10	Susan S. Suarez, Ph.D.	Cornel University, Department of Biomedical Sciences	Interactions of Mammalian Sperm with the Female Reproductive Tract
1/22/10	David Albertini, Ph.D	Professor of Molecular and Integrative Physiology, University of Kansas Medical Center	Granulosa cell-oocyte interactions: an old concept with new meaning
1/25/10	Robert Goodman,	E.J. Van Liere Professor and	From Kiss to KNDy: A single set of

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	Ph.D	Chair of Physiology, West Virginia University	neurons produces three neuropeptides critical for the feedback regulation of GnRH
1/26/10	David Albertini, Ph.D	Professor of Molecular and Integrative Physiology, University of Kansas Medical Center	Three faces of Eve: ovarian follicles as multitasking units
2/19/10	Marvin Meistrich, Ph.D.	The University of Texas M. D. Anderson Cancer Center Department of Experimental Radiation Oncology	Stimulating Recovery of Spermatogenesis after Cancer Therapy by Suppression of Testosterone
3/4/10	Joanne McNelis, Ph.D.	Division of Clinical and Experimental Medicine, University of Birmingham, UK	An inactivating mutation in PAPSS: A novel monogenic cause of androgen excess
4/28/10	Maggie Diamond-Stanic, Ph.D.	Department of Physiology, University of Arizona	Diabetes and the VCD model of menopause
6/4/10	Patricia A. Pepa, M.S.	Dept. Reproductive Medicine, UCSD	Repression of GnRH Gene Expression by Androgen Receptor
6/18/10	Jon Levine, Ph.D.	Professor, Northwestern University	Feedback, Flirting and Fatness: Consequences of Non-Classical ERalpha Signaling in Brain
6/23/10	Juan Bustamante, Ph.D.	Asst. Professor Dept. Pharmaceutical Sciences Texas A&M Health Science Center	Novel Mouse Model of Hepatocyte Proliferation and Liver Growth: Maternal Hepatic Growth Response to Pregnancy in the Mouse
6/24/10	Jeorg Gromoll, Ph.D.	Centre of Reproductive Medicine and Andrology, Institute of Reproductive and Regenerative Biology, Muenster, Germany	Plasticity of the LH/CG and LH receptor system
11/8/10	Milos Lazic, Ph.D.	Northwestern University	The Impact of Androgen Exposure at Critical Developmental Periods on Rodents
11/12/10	Christel Bastida	University of Texas at Austin	Repeated Social Stress and the Maturation of Sexual Behavior in Male Golden Hamsters
11/17/10	Pamela L. Mellon	Dept. Reproductive Medicine, UCSD	Headed for the Hypothalamus, Journey of the GnRH Neuron
12/3/10	Asjad Basheer, Ph.D.	University of Pennsylvania School of Medicine	Chromatin Remodeling Studies in Primary and Secondary Metabolism of Eukaryotes
12/7/10	Winifred Mak, M.D., Ph.D.	University of Pennsylvania	Is ART Changing the Epigenetic Landscape of Imprinting?"
<b>2011</b>			
1/12/11	Gene Lee, M.D.	University of Colorado School of Medicine	Vasoreactivity of the Umbilical Artery in the Ovine Model of IUGR
3/11/11	Hanne Hoffman, Ph.D.	Montpellier University II and Autonomous University of Barcelona	Crosstalk of histamine H3 receptors and metabotropic glutamate 5 receptors regulates synaptic transmission in the hippocampus
3/21/11	Lori Raetzman, Ph.D.	Molecular and Integrative Physiology at University of	Kicking it up and down a Notch: an important switch in pituitary gland

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		Illinois at Urbana Champaign	development
4/25/11	Sergio Ojeda, D.V.M.	Oregon Health and Science University	The Epigenetic Control of Puberty
5/23/11	Lara Kose, M.S.	Dept. Reproductive Medicine, and Biological Sciences, UCSD	Studies of the Mouse <i>Kiss1r</i> Promoter and its Regulation by Estrogen
5/24/11	Arpi Hambarchyan, M.S.	Dept. Reproductive Medicine, and Biological Sciences, UCSD	Hormonal Regulation of FSH Beta-Subunit Gene Expression
5/25/11	Lacey L. Lindaman, M.S.	Dept. Reproductive Medicine, and Biological Sciences, UCSD	Gonadotropin-Releasing Hormone Induction of c-Jun Gene Expression by Phosphorylation of ATF-2
6/14/11	Dana Skarra, Ph.D.	University of South Alabama	Positive modulation of small conductance Ca <sup>2+</sup> -activated K <sup>+</sup> channels inhibits uterine contraction and delays murine preterm birth
6/20/11	Devendra Mistry, Ph.D.	Dept. Medicine, UCSD	The Molecular Mechanism Underlying the Gonadotropin-Releasing Hormone Pulse Sensitivity of the Follicle-Stimulating Hormone Beta Subunit Gene
7/11/11	Emily Marquez, Ph.D.	Boston University	Cloning of cDNAs for estrogen receptor alpha, aromatase, and aryl hydrocarbon receptors and environmental effects on gene expression in the painted turtle ( <i>Chrysemys picta</i> ) and the red-eared slider ( <i>Pseudemys scripta</i> ).
7/22/11	Kristin Tolson, Ph.D.	Oregon State University, Corvallis	The Role of Endogenous Clocks in GnRH Surge Secretion
8/15/11	William Vanderhyden	Washington University, Saint Louis	The Role of Extracellular Signal-Regulated Kinase in Sleep and Plasticity
10/13/11	Louise Laurent, M.D., Ph.D.	Dept. Reproductive Medicine, UCSD	Genetic and Epigenetic Variability in Human Pluripotent Stem Cells
11/8/11	Bo Yu, M.D.	<i>Eunice Kennedy Shriver</i> National Institute of Child Health and Human Development, NIH	Identifying epigenomic changes in human granulosa cells during ovarian aging
11/22/11	Erica Wang, M.D.	University of California, San Francisco Center for Reproductive Health	PCOS and the CARDIA Women's Study
11/30/11	Heidi Cook-Andersen, MD, Ph.D.	Dept. Reproductive Medicine, UCSD	RNA and Gene Expression: from Lymphocyte to Oocyte
12/9/11	Sara Pacheco, Ph.D.	Brown University, Providence, RI	Epigenomic and Transcriptomic Identification of Sperm Biomarkers of Effect
<b>2012</b>			
1/23/12	Dan I. Lebovic, M.D.	Univ. of Wisconsin School of Medicine and Public Health, Dept.	TZDs: Potential Medical Therapy for Endometriosis-Associated Pain and

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		Obstetrics & Gynecology	Infertility
1/26/12	Antoni J. Duleba, M.D.	Department of Obstetrics and Gynecology, UC Davis	Role of Mevalonate Pathway in Ovarian Function
4/23/12	Louise Laurent, M.D., Ph.D.	Reproductive Medicine, UCSD	Epigenetic Variability and Regulation in Human Pluripotent Stem Cells
4/25/12	Nihar Nayak, D.V.M., Ph.D.	Stanford University	Placental sFlt-1 production – a friend or foe?
4/30/12	Benjamin Kidder, Ph.D.	National Heart, Lung and Blood Institute (NHLBI, NIH)	Transcriptional networks in embryonic and trophoblast stem cells
5/31/12	Diana Tina Godoy, Ph.D.	University Center for Health Sciences, University of Guadalajara. Guadalajara, Jalisco, Mexico	Influence of steroid hormones on viral infections in the brain as neuromodulators and neuroprotective agents
6/4/12	Paul Shao, M.S.	Reproductive Medicine, UCSD	The Functional Significance of Neurokinin 3 Receptor Signaling in Gonadotropin-Releasing Hormone Neurons
6/11/12	James McLean, Ph.D.	Assistant Professor, Southern Illinois University School of Medicine in Carbondale	Regulation and Function of an X-Linked Homeobox Gene in the Reproductive System
6/19/12	Ekaette Mbong, Ph.D.	University of Alabama Department of Biological Sciences	The Role of VP22 and its Binding Partners in HSV-1 Protein Synthesis
6/21/12	Shawn Chavez, Ph.D.	Institute for Stem Cell Biology & Regenerative Medicine Stanford University School of Medicine	Genetic and Epigenetic Regulation of Human Embryonic Development and the Implications for Maternal-Fetal Health
7/1/12	David Natale, Ph.D.	Department of Comparative Biology and Experimental Medicine, University of Calgary	Trophoblast Stem Cells in Development and Maintenance of the Mouse Placenta
10/24/12	Chew Ling Tan	Center for Neuroendocrinology & Department of Anatomy at the University of Otago in New Zealand	GnRH Neuronal Circuit Formation: Shh a molecular cue?
10/26/12	Emily Witham, Ph.D.	Reproductive Medicine, UCSD	Androgen Receptor and Kisspeptin Receptor: Roles in Reproduction
11/5/12	Mary Zelinski, Ph.D.	Oregon Primate Research Center Oregon Health & Science University	Primate Folliculogenesis: Emerging Concepts from Oncofertility Research in Macaques
11/27/12	Shelby King, Ph.D.	University of Illinois at Chicago, Chicago, IL	The role of oxidative stress in initiation of neoplastic lesions in the fallopian tube epithelium and ovarian surface epithelium
<b>2013</b>			
1/7/13	Michael Roberts, Ph.D.	University of Missouri	Unidirectional Conversion of Human ESC & iPSC to Trophoblast & its Sub-lineages
1/9/13	Erica Schoeller, Ph.D.	Washington University in Saint Louis	Type 1 Diabetes and the Male Reproductive Axis
2/13/13	Nanette Santoro, M.D.	University of Colorado Denver	Reproductive Medicine Departmental Grand Rounds

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3/11/13	Shannon Stevens, Ph.D.	Emory University	The Amygdala and Puberty in Primates
3/11/13	Cindy Ngo, M.S.	Reproductive Medicine, UCSD	The Use of Biotinylated BLRP-Tagged Proteins for Genome-Wide Location Analysis
3/18/13	Miles Wilkinson, Ph.D.	Reproductive Medicine, UCSD	An X-Linked Gene Cluster in Search of a Purpose
4/1/13	Henriette Uhlenhaut, Ph.D.	Max Delbruck Center for Molecular Medicine, Berlin, Germany	The sounds of silence: the glucocorticoid receptor at inflammatory crossroads
4/8/13	Mark Huising, Ph.D.	The Salk Institute for Biological Studies	CRF and urocortins: novel regulators of beta cell fate and function
4/15/13	Michael J. Soares, Ph.D.	Institute for Reproductive Health and Regenerative Medicine, Univ. Kansas Medical Center	Adaptations at the Maternal-Fetal Interface
4/29/13	Jodi Flaws, Ph.D.	Comparative Biosciences, College of Veterinary Medicine University of Illinois at Urbana-Champaign	The Effects of Endocrine Disrupting Chemicals on the Mammalian Ovary
5/29/13	Chiara Maruggi, M.S.	Reproductive Medicine, UCSD	The Role of the Homeodomain Protein Six6 in Pituitary Gonadotrope Gene Expression
6/6/13	Shadi Shojaei, M.S.	Reproductive Medicine, UCSD	Androgen Receptor's Role in GnRH Receptor Gene Regulation and Mouse Fertility
6/11/13	Daniel Dumesic, M.D.	Department of Obstetrics and Gynecology, UCLA	PCOS and the Ovarian Microenvironment
7/29/13	Robert Fowkes, Ph.D.	Royal Veterinary College, London	Pituitary Natriuretic Peptides: Fishing for Function
9/16/13	Melvin Rouse, Ph.D.	Dept. of Psychological & Brain Sciences, Johns Hopkins University	Testosterone induction of male-typical song behavior and associated neural plasticity in adult female songbirds
11/1/13	Abigail Dowling, M.D.	CeDER Laboratory, Department of Physiology and Pharmacology, University of Toledo	PCOS Animal Models and how Genetic Factors Modulate Impact of Pubertal Androgen Excess
11/7/13	Teppei Goto, Ph.D.	Nagoya University, Nagoya, Japan	Kiss1 gene regulation and epigenetic status of embryonic stem cells
<b>2014</b>			
1/21/14	Sarah Berga, M.D.	Emory University, Atlanta, Georgia	The Brain Phenotype in PCOS
1/21/14	Jerrold M. Olefsky, M.D.	Univ. Calif., San Diego	The Role of Inflammation in Insulin Resistance
4/30/14	Carol Elias, Ph.D.	University of Michigan	Energy for Reproduction: How the Brain Reads Fat Stor(i)es