ANNUAL JAMES L. VOOGT LECTURE IN NEUROENDOCRINOLOGY

2012 Inaugural James L. Voogt Lecturer
May 3, 2012
William F. Crowley, Jr., MD
Daniel K. Podolsky Professor of Medicine
Harvard Medical School
Director of Clinical Research
Massachusetts General Hospital
Director, Harvard Reproductive Endocrine Science Center

2013 James L. Voogt Lecturer
May 9, 2013
P. Michael Conn, PhD
Director, Office of Research Advocacy, OHSU
Senior Scientist, Divisions of Reproductive and Developmental Sciences and Neurosciences, ONPRC

2014 Lecturer Andrea C. Gore, PhD
Gustavus and Louise Pfeiffer Professor of Pharmacology and Toxicology
College of Pharmacy
The University of Texas at Austin

"Are Environmental Endocrine Disruptors Impairing Reproduction, Brain and Behavior?"
February 27, 2014, 8:30 am
Lied Auditorium

To support the Voogt Lectureship in Neuroendocrinology, please contact Nell Lucas, KU Endowment Association
Phone (913) 588-5249
Email nlucas@kuendowment.org

The Annual James L. Voogt Lecture in Neuroendocrinology is sponsored by the Institute for Reproductive Health and Regenerative Medicine, the James L. Voogt Lecture Fund and the Peter T. Bohan Fund.
James L. Voogt, PhD
Professor Emeritus of Physiology
University of Kansas Medical Center

Born in Grand Rapids Michigan, Dr. James Voogt received a Bachelor of Science degree from Michigan Technological University, followed by his doctorate at Michigan State University under the mentorship of Joseph Meites. After spending his postdoctoral training with William Ganong at the University of California, San Francisco, he joined the faculty at the University of Louisville. In 1977 Dr. Voogt took a position at the University of Kansas Medical Center in the Department of Molecular and Integrative Physiology, where he served as chair for ten years. During his time at KU, Dr. Voogt did a sabbatical at Erasmus University in the Netherlands.

Dr. Voogt maintained a vigorous research career in reproductive neuroendocrinology for the past 36 years, publishing over 100 peer-reviewed articles as well as numerous reviews. He has maintained his research by obtaining federal grants from both NIH and NSF throughout this time period. During his sabbatical, he learned several new approaches to his research that he was able to convert into a long-standing NIH grant upon his return to KU.

The entire focus of Dr. Voogt’s research has been the brain regulation of prolactin secretion. He moved from using whole animals initially to more molecular and cellular approaches as new developments occurred. However, he views what happens in vivo as the most important part of his research, and never gets too far away from these types of experiments. His efforts have focused extensively on how dopaminergic neurons in the hypothalamus are regulated, since it is dopamine secretion into the hypophysial portal blood leading to the pituitary that is the primary regulator of prolactin.

In recognition of his research, he received invitations to present his work at international and national meetings. In addition to service on numerous editorial boards, he served on several NIH study sections and was chair of the Reproductive Biology Study section.

In 2005, Dr. Voogt was appointed Vice Chancellor of Research and President of the Research Institute at KUMC. Following his retirement at the end of 2006, he was named professor emeritus. He currently lives in Colorado with his wife, Mary Jane, where he spends time volunteering, fly fishing, woodworking, golfing, traveling, and hiking and snowshoeing in the Rocky Mountains.

Andrea C. Gore, PhD
Gustavus & Louise Pfeiffer Professor of Pharmacology and Toxicology
University of Texas at Austin

Dr. Andrea Gore is the Gustavus and Louise Pfeiffer Professor of Pharmacology and Toxicology at the University of Texas at Austin. She has been interested in understanding the links between the brain and peripheral hormones on the control of reproductive physiology and behavior since her undergraduate days at Princeton University, and as a Ph.D. student at the University of Wisconsin-Madison studying the neurobiology of puberty with Dr. Ei Terasawa. Dr. Gore moved to Mount Sinai School of Medicine to perform postdoctoral research with Dr. Jim Roberts on the molecular biology of GnRH neurons. She subsequently launched her independent faculty career at Mount Sinai, focusing on the neurobiological control of reproduction, and the molecular, cellular and physiological actions of peripheral sex steroid hormones on the nervous system. Over the years her work has evolved, and ongoing NIH-funded projects in the Gore laboratory are investigating how environmental endocrine disruptors perturb the developing hypothalamus, and effects of estrogen on the aging brain in models of menopause.

Dr. Gore has published 4 books and 125 scientific papers. She is also an internationally-recognized expert on the biological actions of endocrine disruptors on neurobiological and hormonal functions, and is actively involved in efforts to improve regulatory policy and to educate the public. For example, she regularly visits Capitol Hill to advocate for biomedical research funding and to call attention to human health effects of endocrine disruptors. She organized and chaired the Gordon Research Conference on Environmental Endocrine Disruptors (2012), the premier meeting in the field, as well as the Endocrine Society’s first Forum on Endocrine Disrupting Chemicals (2005). Finally, Dr. Gore was the lead author on a published Scientific Statement on Endocrine Disruptors (Endocrine Reviews, 2009) that has galvanized research and advocacy in this arena.

Dr. Gore has received many awards and honors for her research and teaching accomplishments, including election as Fellow of the American Association for the Advancement of Science (AAAS), and the University Cooperative Society’s 2008 Research Excellence Award. Dr. Gore is a regular member of the NIH ICER study section, and she serves as the Editor-in-Chief of the Endocrine Society’s flagship basic science journal, Endocrinology. Outside of work, Dr. Gore is an avid classical violinist and pianist, playing in several orchestras and chamber groups in Austin, TX. She enjoys spending time with her husband and collaborator, Dr. David Crews, and her three dogs, Circe, Cnemi, and Brahms.