

THE NINTH ANNUAL
JAMES C. SMITH LECTURE



***Department of Psychology
and the Program in Neuroscience,
College of Arts and Sciences***

Friday, March 3, 2017
Psychology Building Auditorium

The Ninth Annual James C. Smith Lecture

Welcome and
Introductory Remarks

Dr. Sam Huckaba
Dean, College of Arts & Sciences
Florida State University

Introduction of Speaker

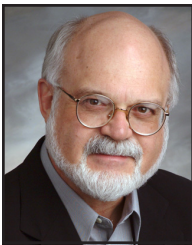
Dr. Alan C. Spector
Distinguished Research Professor of
Psychology and Neuroscience
Florida State University

Learning from Insect Brains: How Insects Smell and Why We Should Care

John G. Hildebrand, Ph.D.

Foreign Secretary, U.S. National Academy of Sciences, and Regents
Professor, Department of Neuroscience, University of Arizona.

About the speaker



John Hildebrand, Ph.D.

John G. Hildebrand is Foreign Secretary of the U.S. National Academy of Sciences and Regents Professor of Neuroscience and Professor of Chemistry & Biochemistry, Ecology & Evolutionary Biology, Entomology, and Molecular & Cellular Biology at the University of Arizona in Tucson. He was founding head of the university's Division of Neurobiology (1985-2009) and the Department of Neuroscience after the Division became a Department (2009-2013), as well as co-founder of the University's Center for Insect Science, a unique and renowned academic enterprise. He earned his baccalaureate degree at Harvard University and his Ph.D. (in biochemistry) at the Rockefeller University and moved to Arizona in 1985 after 16 years as a faculty member at Harvard and Columbia Universities. His research fields are insect neurobiology and behavior, physiology and functions of the chemical senses, chemical ecology, and the biology of arthropod vectors of pathogens. He is an author of more than 220 peer-reviewed research papers, reviews, chapters and miscellaneous articles and co-editor of five books. Dr. Hildebrand is a past president of the Association for Chemoreception Sciences, International Society of Chemical Ecology, and International Society for Neuroethology, and is a member of the U.S. National Academy of Sciences, American Academy of Arts and Sciences, American Philosophical Society, German Academy of Sciences 'Leopoldina', Norwegian Academy of Science and Letters, and Royal Norwegian Society of Sciences and Letters. Dr.

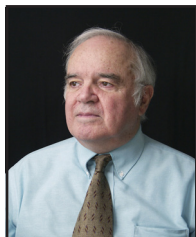
Hildebrand is also an Honorary Fellow of the Royal Entomological Society (UK), and a fellow of the AAAS, the Entomological Society of America, and the International Society for Neuroethology. He has received many honors including the Wigglesworth Memorial Award of the Royal Entomological Society, an Einstein Professorship of the Chinese Academy of Sciences, the Silver Medal of the International Society of Chemical Ecology, a Humboldt Research Award from the Alexander von Humboldt-Stiftung, the AChemS Max Mozell Award for Outstanding Achievement in the Chemical Senses, and the R.H. Wright Award in Olfactory Research.

The James C. Smith Lectureship Series

Established by a generous gift from Mr. Stan and Mrs. Paula Warmath, long-time friends and associates of Dr. James C. Smith, the annual lecture features an invited internationally renowned speaker who is conducting behaviorally oriented research on scientific problems in neuroscience. The Warmaths' gift, coupled with continuing donations from other friends, former students, and colleagues of Dr. Smith, as well as support from the Department of Psychology and the Program in Neuroscience, provides the opportunity for FSU faculty and students to interact with these distinguished scholars during their visits to campus.

If you are interested in contributing to the James C. Smith Lecture Endowment then please contact Nancy Smilowitz (nsmilowi@fsu.edu; 850-644-9324) in the College of Arts and Sciences for more information.

James C. Smith, Ph. D.



James C. Smith, Ph.D.

After he earned his Ph.D. from Florida State University in 1959, Dr. Smith joined the faculty, and since that time has received every award that the university has to offer. In 1992 Smith was named a Robert O. Lawton Distinguished Professor, the highest award bestowed upon a faculty member by the University. Dr. Smith was also the recipient of the University Distinguished Teacher Award based on a lifetime of teaching excellence, and in 2005 the College of Arts and Sciences honored Dr. Smith as their Graduate of Distinction. Dr. Smith has also received international recognition for his scientific achievements including The Distinguished Career Award from the Society for the Study of Ingestive Behavior, a National Sigma Xi Lectureship, and the Mozell Award for Outstanding Achievement in the Chemical Senses from the Association for Chemoreception Sciences. After 52 years on the Department of Psychology faculty, Dr. Smith retired and is currently Professor Emeritus at FSU.

