

BIOGRAPHICAL SKETCH

NAME	POSITION TITLE		
GILLESPIE, JERRY RAY	Director		
EDUCATION/TRAINING			
INSTITUTION AND LOCATION	DEGREE <i>(if applicable)</i>	YEAR(s)	FIELD OF STUDY
Oklahoma State University, Stillwater, OK	B.S.	1961	Veterinary Science
Oklahoma State University, Stillwater, OK	D.V.M.	1961	Veterinary Medicine
University of California, Davis, CA	Ph.D.	1965	Comparative Pathology
University of California Medical Ctr, San Francisco, CA	Postdoc	1965-66	

A. PROFESSIONAL EXPERIENCE

2009	Retired
2007 – 2009	Director, Homeland Security Division, Western Institute for Food Safety and Security, University of California, Davis.
2002 - 2007	Director, Western Institute for Food Safety and Security, University of California, Davis, CA
2000-2002	Executive Director, Joint Institute for Food Safety Research, Departments of Agriculture and Health and Human Services, Washington, D.C.
1994-2000	Director, Food Animal Health and Management Center, College of Veterinary Medicine, Kansas State University, Manhattan, KS
1985-1994	Professor and Head, Department of Clinical Sciences, College of Veterinary Medicine, Kansas State University, Manhattan, KS
1985-1994	Head of KSU-Veterinary Medical Teaching Hospital, College of Veterinary Medicine, Kansas State University, Manhattan, KS
1976-1985	Professor of Physiology, Department of Physiological Sciences, School of Veterinary Medicine and Human Physiology, School of Medicine, University of California, Davis, CA
1971-1973	Associate Dean of Student Services, School of Veterinary Medicine, University of California, Davis, CA
1971-1973	Associate Professor and Co-Chairman of Physiological Sciences, School of Veterinary Medicine, University of California, Davis, CA
1969-1976	Associate Professor of Physiology, Department of Physiological Sciences, School of Veterinary Medicine and Human Physiology, School of Medicine, University of California, Davis, CA
1968-1969	Associate Professor of Clinical Sciences, School of Veterinary Medicine, University of California, Davis, CA
1966-1968	Assistant Professor of Clinical Sciences, School of Veterinary Medicine, University of California, Davis, CA
1961-1962	General Veterinary Practice, Gothenburg Animal Hospital, Gothenburg, NE

Sabbatical Leaves:

1980-1981	Laboratoire de Physiologie Respiratoire, Centre National de la Recherche Scientifique, Strasbourg, France
1973-1974	Department of Physiology, Harvard School of Public Health, Boston, MA

Awards and Honors

2002	Special Commendation by Secretary of US Department of Health and Human Services
2002	Special Commendation by Commission of Food and Drug Administration
2002	School of Veterinary Medicine, UCD Alumni Achievement Award
2001	Chair of the National Academies of Practice – Veterinary Medicine

- 1996 Selected as the recipient of the Faculty Achievement Award from the American Association of Veterinary Clinicians
- 1992-2002 Vice Chair of Federation Equestre Internationale (FEI) Endurance Committee (six member international committee)
- 1992 Elected as Distinguished Practitioner in the National Academies of Practice in Veterinary Medicine
- 1992-1996 Chair, Planning Committee – FEI World Championship Ride, Kansas, USA.
- 1989 Harvard Management Development Program, Cambridge, MA. Elected Class Representative and Member of Alumni Board.
- 1988-present Member Board of Directors, American Horse Shows Association (renamed USA Equestrian, 2001)
- 1984-1985 President, Association for Equine Sports Medicine
- 1984-85 President, Comparative Respiratory Society
- 1982-present Member, International Committee for the International Conference on Equine Exercise Physiology
- 1982-87 Chairman, National Planning Committee for the 2nd International Conference on Equine Exercise Physiology, San Diego, CA 1986
- 1982 West German National Equestrian Federation Outstanding Leadership Award in acknowledgment for contributions to the sport of equine endurance riding
- 1980-81 Receipt of a Fulbright-Hayes Award
- 1980-81 National Institutes of Health - Senior International Fellow

B. SELECTED PUBLICATIONS (from over 100 peer reviewed articles)

1. Blount BC, Ozpinar A, Alwis KU, Caudill SP, Gillespie JR. Perchlorate, Nitrate, Thiocyanate, and Iodide Levels in Chicken Feed, Water and Eggs from three Farms. *J. Agricultural and Food Chemistry*. *In press*.
2. Gillespie JR. Food safety research and science information management: making the most out of what is known, *in press*, National Academy of Sciences.
3. Renter DG, Sargeant JM, Hygnstorm SE, Hoffman JD, Gillespie JR. Escherichia coli O157:H7 in Free-Ranging Deer in Nebraska.. *Journal of Wildlife Diseases*: 36(4), 755-760.
4. Gillespie JR. Food security, biodiversity threatened by population growth. *California Agriculture*, 54:5, September-October, 47 – 53.
5. Gillespie JR. The underlying interrelated issues of biosecurity. *Journal of the American Veterinary Medical Association*. *Journal of the American Veterinary Medical Association*. 216:5, March 2000, 662-664.
6. Oberst RD, Hays MP, Bohra LK, Phebus RK, Yamashiro CT, Paszko-Kolva C, Flood SJA, Sargeant JM, Gillespie JR. PCR-Based DNA Amplification and Presumptive Detection of *Escherichia coli* O157:H7 with an Internal Fluorogenic Probe and the 5' Nuclease (TaqMan) Assay. *Applied and Environmental Microbiology* 64(9):3389-3396.