

**Lloyd. T. (Ted) Wilson**

Texas A&M University  
AgriLife Research & Extension Center  
1509 Aggie Drive, Beaumont, Texas 77713  
Phone: (409) 752-3045, [lt-wilson@aesrg.tamu.edu](mailto:lt-wilson@aesrg.tamu.edu)

Updated 6/10/2015

**Professional Title:**

Professor of Entomology, Adjunct Professor of Soil and Crop Sciences, Jack B. Wendt Endowed Chair, Center Director, Texas A&M University AgriLife Research and Extension Center at Beaumont

**Position:**

10% Teaching, 78% Research, 12% Extension

**Education:**

Ph.D., Entomology, University California Davis, 1977  
B.S., Entomology, University California Davis, 1973  
A.A., Biology, Bakersfield Junior College, Bakersfield, California, 1971

**Experience:**

Adjunct Professor of Soil and Crop Sciences, Texas A&M University, 2000-present  
Center Director, Agricultural Research and Extension Center at Beaumont, Texas A&M University System, 1999-present  
Professor of Entomology, Texas A&M University, 1989-present  
Assistant, Associate, and Professor of Entomology, U.C. Davis, California, 1981-89  
Biological Systems Analyst, U.C. Systemwide 1980-81  
Research Scientist, CSIRO Division of Plant Industry, Narrabri, NSW, Australia, 1978-80  
Fulbright Post-Doctoral Fellow, Queensland University, Brisbane, Australia, 1977-78, 1980

**Awards and Honors:**

Jack B. Wendt Endowed Chair, Texas A&M University, 2001-present  
Honorary Professorship, Universidad Nacional de san Martin, Tarapoto, Peru, 5/23/2007  
Convener and organizer for the *Ecology and Population Dynamics* section of the *XXI International Congress of Entomology* held in 2000 in Brazil, 1998-2000  
ESCOPE/ACOP Leadership Training Program, Indianapolis, Indiana, 1998-1999  
Editor, *Journal of Economic Entomology*, Entomological Society of America, 1994-1998  
*National Excellence in Integrated Pest Management Award* from the Entomological Society of America, 1997  
*Excellence in Integrated Pest Management Award* from the Entomological Society of America Southwestern Branch, 1994 and 1998  
*Distinguished Service Award* from the California Farm Bureau Federation in Recognition of Outstanding Service in Creative Teamwork, 1990  
Fulbright Research Fellow, University of Queensland, Brisbane, Australia, 1977-78  
Graduated with highest honors, University of California, Davis, 1977

National Science Foundation Pest Management Fellowship, U.C. Riverside, 1974

**International/National/State/University/Industry Committees:**

**Dr. Wilson** has served on over 30 industry/state/national/international committees involving agricultural production and management. The following represents selected committees that he has served on during the past 10 years

Chair, Council of Research Directors, Texas A&M AgriLife Research, 2008

Member, Southeast Texas Bioenergy Alliance, 2006-2012

Subject Editor, *Vedalia* (scientific journal of the Sociedad Mexicana de Control Biologico) – 2004-2007

Editor, Texas Rice Newsletter, 2001-2012

Liaison to the Texas Rice Research Foundation and the Texas Rice Producer Board, 1999-present

Chair, Texas Rice Research Foundation Scientific Advisory Committee, 1999-present

Editorial Board Member, *Journal of Insect Science*, 2001-2007

**Teaching/Research/Extension Activities:**

Dr. Wilson's **research** program is broad-based and focuses on the theory and application of quantitative principles as they pertain to agroecosystem management. His current research largely focuses on rice, energycane, and high biomass sorghum cropping systems management. He has extensive expertise in field experimental design and analysis, in the development of soils, road network, and cropland databases, and in the development of physiologically based food, feed, fiber, and bioenergy crop models.

Dr. Wilson served as instructor of record for 21 courses since receiving his Ph.D. in 1977. He developed and taught for a number of years a graduate level course titled "*Advanced Principles of Agroecosystem Management*". He served as major professor for 21 graduate students and committee member for 40 graduate students.

Dr. Wilson's **outreach** activities largely focus on interfacing with the Southeast Texas agricultural industry in delivering improved management programs.

**Publications, Grantsmanship, and Professional Collaborations:**

**Dr. Wilson** has published over 730 scientific papers, including over 200 refereed journal articles and book chapters, and over 500 research outreach papers. His peer-reviewed research has been cited in 5,400 publications (Google Scholar Citations) and in the upper 2.5% of his peers (ResearchGate). He has obtained over 160 grants as a PI or Co-PI, totaling over \$17.5 million. His grants have been from USDA NRI/NIFA, commodity groups and corporate entities. The majority of his publications and grants have been team efforts. He has partnered with scientists from a number of disciplines (agronomy, agricultural cropping systems management, economics, engineering, entomology, plant genetics and breeding, plant pathology, plant physiology, statistics, systems ecology), states (Alabama, Arizona, Arkansas, California, Florida, Hawaii, Kansas, Louisiana, Maryland, New Mexico, Minnesota, New York, Texas) and countries (Argentina, Australia, Brasil, Burkina Faso, Canada, China, Colombia, Czechoslovakia, Dominican Republic, Egypt, France, Ghana, Guatemala, Italy, Ivory Coast, Japan, Liberia, Malaysia, Mexico, Niger, Peru, The Philippines, Venezuela).