## F. T. "Ted" McCollum III, PhD, PAS-ACAN

#### VITA

**Current:** Extension Beef Cattle Specialist and Professor of Animal Science

Texas A&M AgriLife Extension Service

Texas A&M AgriLife Research and Extension Center

Amarillo, Texas 79106

Office Tel. 806-677-5600 Mobile Tel. 806-336-3190

e-mail: ft-mccollum@tamu.edu

### **University degrees:**

Baylor University 1978 B.A. Biology

New Mexico State University 1981 M.S. Animal Science New Mexico State University 1983 PhD. Ruminant Nutrition

#### **Expertise areas:**

Beef cattle nutrition, beef cattle production/management, rangeland and pasture management

## **Employment:**

Oklahoma State University/Oklahoma Agricultural Experiment Station – 1983-1995.
Asst/Assoc/Full Professor of Animal Science. Department of Animal Science. 70% Research/30% Teaching. Focal area: Nutrition and production management of beef cattle in rangeland, pastoral and confined systems. Grazing management and vegetation management in rangeland and pastoral systems.

Texas A&M System/Texas A&M AgriLife Extension Service – 1995-present. Extension Beef Cattle Specialist and Professor of Animal Science, headquartered Amarillo, TX. *Primary responsibilities* in the Panhandle and South Plains; also provide statewide support in areas of beef cattle nutrition, stocker/backgrounding systems, finishing systems, Beef Quality Assurance.

# Responsibilities include:

Support of county extension educators and educational programming – agent training in beef cattle management; direct one-to-one assistance on producer questions; development and delivery of educational programs for clientele Direct one-to-one assistance to agricultural producers in the region and statewide Collaboration with and assistance for industry associations and allied industries – personnel training, development and delivery of customer and member educational programs, focus groups and task forces on industry issues Applied research in stocker cattle/feedlot cattle management systems – collaborate with Texas A&M AgriLife Research

Publications: 60 refereed manuscripts

**Graduate students advised/completed:** 4 M.S.; 7 Ph.D.

#### Affiliations:

American Registry of Professional Animal Scientists

Professional Animal Scientist; Diplomate of the American College of Animal Nutrition Plains Nutrition Council

Past President; Sec-Treasurer 1998-present

National Cattlemen's Beef Association

National BQA Advisory Board

**Texas Cattle Feeders Association** 

**Quality Assurance Subcommittee** 

**Technology Subcommittee** 

### **Recognitions:**

Society for Range Management – 1996 - Outstanding Achievement Award

Texas A&M University Vice Chancellor's Award in Excellence – Agency/Industry Team, 2005 – Texas Beef Quality Producer team

Texas A&M University Vice Chancellor's Award in Excellence – Extension Team, 2007 – Forage Sorghum team

American Society of Animal Science - Southern Section Extension Award - 2008

Texas County Agricultural Agents Association - State Specialist of the Year - 2010

Texas A&M University Vice Chancellor's Award in Excellence – State Extension Specialist, 2013

Texas A&M University Vice Chancellor's Superior Service Award – Texas A&M Beef Cattle Shortcourse Team, 2016

#### International activities:

Argentina – 1994, visiting professor, Univ. Nac'l del Sur, Bahia Blanca, BA Brazil – 2001 and 2005, invited speaker Curso Novos Enfoques na Producao e

Reproducao de Bovinos, Uberlandia, MG

China – 2001, liaison for TAMS to evaluate potential training and exchange programs for extension and research professionals

Kenya - 1990, in-country consultation for Midwest International Agricultural Consortium and training Kenyan animal scientists

Mexico – 1998 (Cd. Victoria), 2000 (Taumalipas), and 2002 (Monterrey), invited speaker at symposia for professionals in veterinary medicine and extension

Uruguay – 1991, in-country consultation on World Bank project to evaluate agricultural research focus and infrastructure and development of research professionals

# **Consulting services:**

Contractual consulting services at request of producers and businesses - Services include: Feed formulation, Nutritional management, Beef cattle production management, Forage production, Rangeland management.