# Kirk Clowe Edney, Ph. D. Continuing Education Assistant Professor Department of Agricultural Leadership, Education, and Communications Texas A&M University

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**Formal Education:** 

PhD 2009 Texas A&M University, Agricultural Leadership, Education and

Communications

MS 1983 Tarleton State University, Teaching, Agricultural Education

BS 1975 Texas A&M University, Agricultural Education

**Professional Experience:** 

Texas A&M University Instructional Materials Service; Department of Agricultural 1998-Present

Continuing Education Leadership, Education, and Communications

**Assistant Professor** 

Texas Education Agency Division of Career and Technology Education 1994-1998

Director of Agricultural Science and Technology;

Educational Specialist Agricultural Science and Technology 1989-1994

Azle High School

Agricultural science department head 1981-1989

Agricultural science teacher 1978-1981

Arlington High School 1975-1978

Cooperative part-time training teacher

## **Scholarly Activity:**

#### **Summary:**

Poster accepted, 2010 AAAE Southern Region, February 2010

Lindner, J. R., Edney, K. C. & Jones, T. (2003 December) "Student competencies with graphing calculators and achievement in the Texas FFA agricultural mechanics career development event," National Agricultural Education Research Conference, Orlando, FL.

# **Key Publications:**

IMS Catalog 2011 - 2012

Edney, K.C & Murphy, T. H. (2010). "Evaluating the mathematics achievement levels of selected groups of students participating in the Texas FFA agricultural mechanics CDE." Association for Career – Technical Education Research Conference; Las Vegas, NV.

- Lindner, J. R., Edney, K. C. & Jones, T. (2010) "Using Instructional Technologies outside the Classroom; Graphing Calculators and the Texas FFA Agricultural Mechanics Career Development Event," Journal of Southern Agricultural Education Research, v. 60, p. 1 13, 2010, http://www.jsaer.org/pdf/Vol60/2010-60-001.pdf
- Edney, K. C. (2009) Evaluating the Mathematics Achievement Levels of Selected Groups of Students participating in the Texas FFA Agricultural Mechanics Career Development Event. Unpublished doctoral dissertation: Texas A&M University.
- IMS Curriculum crosswalks & resource guides for courses identified in TEKS revision of August 2010 Trends and Perceptions of Female Agricultural Science Teachers. (2009) *Techniques 84*(7).
- Recharge CTE curriculum with CTSO participation. (2008) *The Career and Technical Education Advisor*

Aligning Curriculum with Teacher Needs. (2007) The Agricultural Education Magazine. 80(2).

#### **Extramural Funding:**

Secured \$300,000.00 continuation of Texas Education Agency Perkins-funded Educational excellence project for 2011 - 2012.

Contributed to \$151,000.00 Texas Education Agency contract for development of Advanced Plant & Soil Science (AP&SS) for 2011 - 2012.

### **Current Teaching:**

AGSC 384 – Clinical Professional Observation in Agricultural Science

#### **Professional Service/Engagement:**

National FFA Poultry Evaluation CDE Committee COALS Emerging Leaders Professional Development Conference (2011) Bryan, TX Secretary, Texas Agricultural Mechanics Committee Diversity Taskforce, ACTE

#### **Honor and Awards:**

- 2014 Distinguished Innovative Idea Poster Presentation Award: The flipped classroom for teaching supervised agricultural experience to students. (Hanagriff, R., Edney, K., & Rayfield, J.) Poster presented at the annual meeting of the American Association for Agricultural Education, Snowbird, UT.
- Award of Excellence for Curriculum Materials, *Louisiana Meats Processing Curriculum Guide*, Association for Instructional Materials, St. Louis, MO November 2011.
- 2010 Award of Excellence for Curriculum Materials *Employability Characteristics of a successful worker in the modern workforce*. Edney, K.) Materials presented at the annual meeting of the Association for Instructional Materials, Las Vegas, NV.
- Award of Excellence for Curriculum Materials Award: *Mechanized agriculture CDE 2008 handbook*. Edney, K.) Materials presented at the annual meeting of the Association for Instructional Materials, Charlotte, NC (November 2008).