

TEXAS STATE VITA

I. Academic/Professional Background

A. Name: Douglas G. Morrish

Title: Associate Professor

B. Educational Background

Degree	Year	University	Major	Thesis/Dissertation
Ph. D	2003	Texas A&M University	Agricultural Education	Relationships of Important Elements of the Student Teaching Experience and Methods of Student Teaching Placement to the Quality of Experience of Student Teachers
M.S.	2000	Stephen F. Austin State University	General Agriculture	Non-Thesis
B.S.	1996	Stephen F. Austin State University	Animal Science	

C. University Experience

Position	University	Dates
Associate Professor	Texas State University	2011-present
Assistant Professor	Texas State University	2005-2011
Assistant Professor	Illinois State University	2003-2005

D. Relevant Professional Experience

Position	Entity	Dates
Graduate Teaching Assistant	Texas A&M University	2000-2003
Agricultural Science and Technology Teacher	Jacksonville ISD	1997-2000

II. TEACHING

A. Teaching Honors and Awards:

College of Applied Arts 2011 Runner-Up for Presidential Award for Excellence in Teaching

Nominated for United States Department of Agriculture National Awards Program for Excellence in College and University Teaching in Food and Agricultural Sciences, 2010

Nominated to participate in the Texas State University Multicultural Transformation Institute (2006). Currently a consultant for new faculty members.

Illinois FFA Association – Illinois FFA Board of Directors Professional Service and Leadership Award, 2004

Appointed to the Council for Teacher Education (Contribution to the success of the NCATE/ISBE Continuing Accreditation Review of Professional Education at Illinois State University), 2003

Outstanding Agricultural Education Doctoral Student, Department of Agricultural Education,
Texas A&M University, 2003

Houston Livestock Show and Rodeo Fellow, Texas A&M University, 2002-2003

Houston Livestock Show and Rodeo Fellow, Texas A&M University, 2001-2002

Honorary FFA Chapter Degree, Jacksonville FFA, 2000-2001

Leadership Award – Texas Water Utilities Association and Texas Natural Resource
Conservation Commission, 1999

B. Courses Taught:

Texas State University Courses

Undergraduate Courses

Careers in Agri-Business and Industry (AG 1110) – *Career information and opportunities in the agribusiness industry are emphasized. Also, qualifications and employment opportunities in this area are stressed. (1 hour).*

Introduction to Agricultural Engineering (AG 2373) (with lab) – *An introductory course that is designed to acquaint students with a wide range of concepts, principles, and applied technologies in agricultural engineering. (3 hours).*

International Food and Fiber Systems (AG 3319) – *Presents the food and fiber system from an international perspective. Analysis of food production and consumption patterns under different world economic systems and the causes of surpluses and shortages throughout the world are analyzed. (3 hours).*

Current Problems in Technical Agriculture (AG 4185) – *A course for advanced undergraduates to study subject matter of special interest in agriculture. Problems in agronomy, economics, animal science, plant science, and farm mechanics may be selected. (1 hour – may be taken 3 times).*

Program Building (AG 4212) – *This course focuses on program and curriculum development in agricultural education settings. Primary course elements include determining program and curriculum goals and objectives, implementing the program, and curriculum evaluation. (2 hours).*

Professional Development in Agriculture (AG 4307) – *This course requires students to select a topic of current interest appropriate to their major. Critical analysis of the situation including both positive and negative aspects is promoted. Findings are presented in both oral and written forms. (3 hours).*

Instructional Methods for Career and Technology Educators (AG 4311) – *Presents an analysis of the instructional techniques, strategies, and methods appropriate to the effective teaching of*

career and technology subjects. Teaching special populations and in multicultural environments is addressed. (3 hours).

Organization and Management for Laboratory Programs (AG 4343) – Instructional programs involving laboratory equipment and facilities are examined. Curriculum, teaching methods, equipment and facility management practices including various aspects of safety, tool management, inventory and security are emphasized along with facilities layout planning. (3 hours).

Student Teaching in Agricultural Science and Technology (AG 4681) – The course deals with planning for teaching agricultural science in selected schools in Texas. (6 hours).

Graduate Courses

Problems in Teaching Vocational Agriculture (AGED 5314) - The students are given the opportunity to work on problems of special interest and need in teaching high school vocational agriculture. May be repeated for additional credit when problem differs. (3 hours).

Administration and Supervision of Vocational Education (AGED 5318) - The course is on the administration of comprehensive vocational education programs with emphasis on the operation and implementation of programs governed by state and national laws. (3 hours).

Adult Education Program Development and Methods (AGED 5319) - The rationale, planning, implementing, conducting, and evaluation of adult education programs in formal and non-formal settings are discussed. (3 hours).

History and Principles of Vocational Education (AGED 5320) - It deals with the study of history, basic principles, and philosophy of different programs of vocational education existing today. (3 hours).

Diffusion of Innovations (AGED 5321) - Dynamics of cultural change as theoretical framework for planned technological change, methods of implementing change, the effects of change, and the prediction of change are analyzed in the course. (3 hours).

Research Methods in Vocational Education (AGED 5330) - Principles and procedures of evaluation used in developing and implementing programs of vocational education will be stressed. The procedure involved in proposal writing will be studied. (3 hours).

Guidance (AGED 5331) - Analyses of occupational and vocational opportunities for vocational students; including work in interpersonal communications as well as in the techniques of individual and group counseling in guidance. Practice in personality and occupational interest testing will be analyzed. (3 hours).

Curriculum Development of Vocational Programs (AGED 5335) - Principles and practices in developing curricula for different areas of vocational education are emphasized. The dynamics of cultural and technological changes on methods of planning and implementing vocational curricula as it relates to the educational needs of vocational youth are stressed. (3 hours).

Thesis (5399A) - *This course represents a student's initial thesis enrollment. No thesis credit is given until student has completed the thesis in Agricultural Education 5399B. (3 hours).*

Thesis (AGED 5399B) - *This course represents a student's continuing thesis enrollments. The student continues to enroll in this course until the thesis is submitted for binding. (3 hours).*

Illinois State University

Introduction to Agricultural Education (AGR 190) –*The course includes introduction to agricultural teaching profession, overview of the total agricultural program, philosophical base of education process, and teaching special-need students. Includes Clinical Experience: 10 hours, Type 1, 5, 6. (2 hours).*

Resources, Food, and Society : A Global Perspective (AGR 201) - *Food and fiber production and distribution problems, policies, and processes are analyzed within social, economic, political, and cultural contexts of societies. (3 hours).*

Agriculture and the Environment (AGR 203) – *Examines contemporary environmental issues that are strongly linked to current and past agricultural practices. (3 hours).*

Summer Internship in Agricultural Education (AGR 295) – *Allows experience in the profession of agricultural education in high school, and includes program planning and working with special needs students. Includes Clinical Experience: 100 hours. (3 hours)*

Methods and Procedures in Agricultural Education (AGR 394) - *Procedures in planning, conducting, and evaluating an agricultural education program; pragmatic interfacing of learning theories, philosophy and guidance with instructional programs in agriculture are included. (3 hours).*

Professional Seminar in Agricultural Education (AGR 395) – *Provides in-depth analysis of selected trends, issues, problems confronting the agricultural educator. (3 hours).*

C. Graduate Theses/Dissertations or Exit Committees (if supervisor, please indicate):

Theses

Isaac Sitienei – “*Perceptions of Agriculture and Environmental Science Students at Texas State University Towards Sustainable Agriculture*” August 2011 (committee chair)

Robin Hillegas – “*In Vitro Fermentation of Vitamin E in Various Feedstuffs in the Rumen: Nutrient Analysis of Feeds*” December 2009 (committee member)

Sue Keith – “*Evaluating the Agricultural Knowledge of Texas State University – San Marcos Freshmen*” December 2007 (committee chair)

Michelle Gorham – “*Effect of Community Gardens on Numbers of Property Crimes in Urban Houston*” May 2007 (committee member)

Amy McFarland – “*The Relationship Between Student Use of Campus Green Spaces and the Arboretum and Perceptions of Quality of Life*” May 2007 (committee member)

Non-theses

Travis Turner (current) – committee chair
Ricardo Cruz (current) – committee chair
Liz Callen (current) – committee chair
Kayla Box (current) – committee chair
Alyson Ivey (current) – committee chair
Weldon Whalen (current) – committee chair
Brandon Henry (2009) – committee chair
Eric Davis (2009) – committee chair
Sarah Hardin (2008) – committee chair
Winter Eastland (2007) – committee chair
David Wright (2007) – committee chair
John Muniz (2006) – committee chair
Kelli Harris (2005) – committee chair

D. Courses Prepared and Curriculum Development:

Developed ASD 4311 – “Instructional Methods for Career and Technology Educators”(designated multicultural context according to Texas State University).

Worked with Graduate College and the College of Education to implement a strategy for graduate students to receive teacher certification while working on Master’s degree.

Texas A&M University Instructional Materials Service Consultant to review curriculum for Online Agricultural Science Academy (a service for Texas H.S. Agriculture Instructors)

Took over AG 3319 – “International Food and Fiber” (Aditi Angirasa was out unexpectedly due to health problems). Converted all notes to powerpoint.

Chair, Department of Agriculture Committee Chair of Curriculum Revisions Committee for the Texas Higher Education Coordinating Board 120 Hour Mandate.

E. Submitted, but not Funded, External Teaching Grants and Contracts:

Spaulding, A. D. & Morrish, D. G. (2004). An analysis of the relationship between course related characteristics and quality of course and instruction in the Department of Agriculture at Illinois State University. *Scholarship of Teaching and Learning in Higher Education Small Grant Program*. Value: \$5000.00 (not funded)

F. Submitted, but not Funded, Internal Teaching Grants and Contracts:

- A. D. Spaulding & D. G. Morrish (2004). An analysis of the relationship between course related characteristics and quality of course and instruction in the College of Applied Science and Technology at Illinois State University. *Illinois State University Teaching and Learning Development Grant*. Value: \$2000.00 (not funded)

III. SCHOLARLY/CREATIVE

A. Works in Print

1. Articles

a. Refereed Journal Articles:

- Morrish, D. G. & Angirasa, A. (2012). Can small farms survive in the economies of size-driven environment?. *Southwestern Journal of Economics*. Vol. XI, No. II, 30-38.
- Morrish, D. G. & Callen, E. (2010). Observed results and possible outcomes of implementing a veterinary technology program into high school agriculture departments in Texas. *Texas Journal of Agriculture and Natural Resources*, 23(1).
- Colbath, S. A. & Morrish, D. G. (2010). An Analysis of the Spatial Effects of Population Density on the Agricultural Knowledge of College Freshmen. *North American Colleges and Teachers of Agriculture (NACTA) Journal*, 54(4).
- Colbath, S. A. & Morrish, D. G. (2010). What do college freshmen know about agriculture? An evaluation of agricultural literacy. *North American Colleges and Teachers of Agriculture (NACTA) Journal*, 54(3).
- Rocka, T. R. & Morrish, D. G. (2010). Public school administrators' ratings of the biological and physical science competencies needed by beginning agricultural science instructors. *North American Colleges and Teachers of Agriculture (NACTA) Journal*, 54(3).
- Morrish, D.G. (2008). Relationships between student teacher placement methodology and the quality of the student teacher experience. *North American Colleges and Teachers of Agriculture (NACTA) Journal*, 52(1), 25-32
- Morrish, D. G., Garza, N., and Angirasa, A. (2007). Increasing multicultural diversity in agriculture through educational partnerships. *Journal of Southern Agricultural Education Research*. Poster Article.
- Rhykerd, R.L., K.W. Tudor, B.R. Wiegand, D.M. Kingman and D.G. Morrish. (2006). Enhancing experiential learning through a hands-on crop production and marketing Contest. *North American Colleges and Teachers of Agriculture (NACTA) Journal*, 25-30.
- Morrish, D. & Rocka, T. (2002). Basic water and wastewater operations offered as part of a secondary public education institution's agricultural science and technology program. *Journal of Southern Agricultural Education Research*, 52, (1). Poster Article.

2. Conference Proceedings

a. Refereed Conference Proceedings:

Morrish, D. G., Garza, N., and Angirasa, A. (2008). Increasing multicultural diversity in agriculture through educational partnerships. *Proceedings of the American Association of Agricultural Education National Research Conference, Reno, NV, 35*, 1073-1075.

Morrish, D. G., Garza, N., and Angirasa, A. (2008). Increasing multicultural diversity in agriculture through educational partnerships. *Proceedings of the American Association of Agricultural Education – Southern Region, Dallas, TX*.
http://aaaeonline.org/conference_files/647108.posterabstracts.doc

R.L. Rhykerd, K.W. Tudor, B.R. Wiegend, Kingman, D.M., and D.G. Morrish. (2006). Cultivating experiential learning in agronomy. *Proceedings of the National Academies – Advisers to the Nation on Science, Engineering, and Medicine. A Leadership Summit to Effect Changes in Teaching and Learning. Board on Agriculture and Natural Resources.*

R.L. Rhykerd, K.W. Tudor, B.R. Wiegend, Kingman, D.M., and D.G. Morrish. (2005). Cultivating experiential learning in agronomy. *Proceedings of American Society for Agronomy Meetings, Salt Lake City, UT*.
<http://crops.confex.com/crops/2005am/techprogram/P5389.HTM>

Morrish, D. G. (2004). Examination of relationships between the level of importance of student teacher placement methods and the quality of the student teacher experience. *Proceedings of the American Association of Agricultural Education - North Central Region, Indianapolis, IN, 202-214.*

Morrish, D. G. (2004). Sixth grade business / education partnerships: A creative partnership to give today's youth a stronger future. *Proceedings of the American Association of Agricultural Education National Research Conference, St. Louis, MO, 40-41.*
http://www.aaaeonline.org/conference_files/685004.NAERCPsters.doc

Harlin, J. F. & Morrish, D. G. (2001). Student Teacher Lap-Top Program in the Agriculture Education Department at Texas A&M University. *Proceedings of the Consortium of State Organizations for Texas Teacher Education – Fall Teacher Education Conference, Corpus Christi.*

b. Refereed Conference Presentations (Papers and Posters):

Angirasa, A. & Morrish, D. G. (2012). The impact of trade liberalization on economic growth and development: An update on India. *Southwestern Economics Association annual meetings, San Diego, CA. April 4 - 7, 2012. (Paper Presentation).*

Angirasa, A. & Morrish, D. G. (2011). Post-NAFTA evaluation of the farm sector in Texas. *Southwestern Economics Association annual meetings, Las Vegas, NV. March 16-19, 2011. (Paper Presentation).*

- Angirasa, A. & Morrish, D.G. (2010). Can small farms survive in the economies of size-driven environment?. *Southwestern Economics Association annual meetings*, Houston, TX. March 31-April 2, 2010. (Paper Presentation)
- Angirasa, A. & Morrish, D.G. (2009). An analysis of factors affecting academic performance of college freshmen. *Southwestern Economics Association annual meetings*, Denver, CO, April 8-11, 2009. (Paper Presentation)
- Gaskey, S. & Morrish, D. G. (2009). Axolotls and the environment. *National Cooperative Soil Survey National Conference*. Las Cruces, NM, May 9-16, 2009. (Poster Presentation)
- Martinez, M. & Morrish, D. G. (2009). The history and environmental effects on the coatimundi. *National Cooperative Soil Survey National Conference*. Las Cruces, NM, May 9-16, 2009. (Poster Presentation)
- Perez, D. & Morrish, D. G. (2009). Geographical characteristics of south texas soil. *National Cooperative Soil Survey National Conference*. Las Cruces, NM, May 9-16, 2009. (Poster Presentation)
- Garcia, A. & Morrish, D. G. (2009). The E. coli vaccine and its effects. *National Cooperative Soil Survey National Conference*. Las Cruces, NM, May 9-16, 2009. (Poster Presentation)
- Morrish, D. G., Garza, N., and Angirasa, A. (2008). Increasing multicultural diversity in agriculture through educational partnerships. *American Association of Agricultural Education National Research Conference, Reno, NV*. (Poster Presentation)
- Morrish, D. G., Garza, N., and Angirasa, A. (2007). Increasing multicultural diversity in agriculture: Education and partnerships. *Hispanic-Serving Institutions Education Grants Program FY 2007 Grantees' Conference, Washington D.C.* (Poster Presentation)
- Angirasa, A. & Morrish, D.G. (2007). The family farm dilemma. *Southwestern Economics Association annual meetings*, Las Vegas, NV. March 12-15, 2008. (Unable to attend). (Paper Presentation)
- Morrish, D. G., Garza, N., and Angirasa, A. (2008). Increasing multicultural diversity in agriculture through educational partnerships. *American Association of Agricultural Education – Southern Region, Dallas, TX*. (Poster Presentation)
- R.L. Rhykerd, K.W. Tudor, B.R. Wiegand, Kingman, D.M., and D.G. Morrish. (2006). Cultivating experiential learning in agronomy. *Proceedings of the National Academies – Advisers to the Nation on Science, Engineering, and Medicine*. A Leadership Summit to Effect Changes in Teaching and Learning. Board on Agriculture and Natural Resources. (Poster Presentation).
- Kingman, D.M., R.L. Rhykerd, K.W. Tudor, B.R. Wiegand, and D.G. Morrish. (2005). Enhancing Experiential Learning Through a Hands-on Crop Production and Marketing Contest. *National Agricultural Mechanics Blue Ribbon Paper Session*. National FFA Convention, Louisville, KY. (Paper Presentation)

R.L. Rhykerd, K.W. Tudor, B.R. Wiegand, Kingman, D.M., and D.G. Morrish. (2005). Cultivating experiential learning in agronomy. *American Society for Agronomy Meetings, Salt Lake City, UT.* (Poster Presentation).

Morrish, D. G. (2004). Examination of relationships between the level of importance of student teacher placement methods and the quality of the student teacher experience. *American Association of Agricultural Education - North Central Region, Indianapolis, IN.* (Paper Presentation)

Morrish, D. G. (2004). Sixth grade business / education partnerships: A creative partnership to give today's youth a stronger future. *American Association of Agricultural Education National Research Conference, St. Louis, MO.* (Poster Presentation)

Whitacre, R. & Morrish, D. G. (2004). An examination of the entrepreneurial attitudes and business background of instructors at rural community colleges. *American Agricultural Economics Association Meeting Poster Session, Denver, CO.* (Poster Presentation)

Morrish, D. & Rocka, T. (2002). Basic water and wastewater operations offered as part of a secondary public education institution's agricultural science and technology program. *American Association of Agricultural Education – Southern Region.* (Poster Presentation)

Harlin, J. F. & Morrish, D. G. (2001). Student Teacher Lap-Top Program in the Agriculture Education Department at Texas A&M University. *Proceedings of the Consortium of State Organizations for Texas Teacher Education – Fall Teacher Education Conference, Corpus Christi.* (Idea Presentation)

3. Reports:

Morrish, D. G. (2005). Illinois Agricultural Education Report 2005 – Modeled Patterns of Success. Developing the leaders in agricultural education of tomorrow, today. *Facilitating Coordination in Agricultural Education, 5* (yearly publication).

Morrish, D. G. & Murphy, J. (2005). Self-perceived inservice needs of traditionally and provisionally certified agriculture teachers in the state of Illinois. *Facilitating Coordination in Agricultural Education.* Edited by Illinois State Board of Education.

Morrish, D. G. & Murphy, J. (2003). Determining Relationships of Important Elements of the Student Teaching Experience and Methods of Student Teaching Placement to the Quality of Experience of Student Teachers in Illinois. *Facilitating Coordination in Agricultural Education.* Edited by Illinois State Board of Education.

4. Special Projects:

Morrish, D. G. (2006). *Instructional Materials Service – Texas A&M University: Online Academy.* – Reviewer

Morrish, D. G., Spaulding, A., & Winter, R. (2004). *Recruitment CD-Rom for the Department of Agriculture.* Illinois State University.

Morrish, D. G. (2001). Teaching in Texas. *Blinn Teach – Teacher Certification Alternative Certification Host (Online)*. <http://www.blinn.edu/blinnteach/program.htm>

Morrish, D. G. (1998). Innovative course proposal to Texas Natural Resource Conservation Commission and Texas Education Agency to offer Class D Water and Wastewater Operations to Texas High School Students in Agricultural Science. *Texas Natural Resource Conservation Commission*.

5. Theses:

Sitienei, I. (2011). Perceptions of agriculture and environmental science students at Texas State University towards sustainable agriculture. (committee chair)

Hillegas, R. (2009). In vitro fermentation of vitamin E in various feedstuffs in the rumen: nutrient analysis of feeds. (committee member)

Keith, S. (2007). Evaluating the agricultural knowledge of Texas State University – San Marcos freshmen.” (committee chair).
<http://ecommons.txstate.edu/cgi/viewcontent.cgi?article=1001&context=agritad>

Gorham, M. (2007). Effect of community gardens on numbers of property crimes in urban Houston. (committee member)

McFarland, A. (2007). The relationship between student use of campus green spaces and the arboretum and perceptions of quality of life. (committee member).
<http://ecommons.txstate.edu/cgi/viewcontent.cgi?article=1000&context=agritad>

B. Works not in Print

1. Invited Talks, Lectures, Presentations:

Morrish, D. G. (2009). Agricultural Education at Texas State University. *Presented to AG 4307 course*.

Morrish, D. G. (2008). Agricultural Education at Texas State University. *Presented to ASD 4301 course on February 26, 2008*.

Morrish, D. G. (2007). Is graduate school for you?. *Presented at the Professional Development Conference for Agricultural Science and Technology Teachers, Arlington, TX. July 30-Aug. 2*.

Morrish, D. G. (2006). Adding to your teaching toolbox. *Presented at the Professional Development Conference for Agricultural Science and Technology Teachers, Amarillo, TX. July 25-28*.

- Morrish, D. G. (2006). Successfully Hosting a Student Teacher. *Presented to Cooperating Teachers at the Professional Development Conference for Agricultural Science and Technology Teachers, Amarillo, TX. July 25-28.*
- Morrish, D. G. (2005). Individual Education Plans (IEP). What are they? *Presented to AGED students at Illinois State University – Conference Call. (AGR 394).*
- Morrish, D. G. (2005). What is agricultural education?. *Presented to students (freshmen and transfer students) ASD 1110 course.*
- Morrish, D. G. (2003). Mentoring new agriculture teachers in Illinois. *Presented to entry level teachers at the New Teacher Conference, Springfield, IL.*
- Morrish, D. G. (2003). Overview of Illinois State University agricultural education. *Presented to accreditation team during the National Council for the Accreditation of Teacher Education (NCATE) accreditation visit Nov. 1 -4, Normal, Illinois.*
- Morrish, D. G. & Harlin, J. F. (2002). Evaluation of Groesbeck High School agriculture program. *Presented to Groesbeck ISD school board, Groesbeck, TX.*
- Morrish, D. G. (2001-2003). Experiences as an agricultural science instructor in the state of Texas. *Presented to students enrolled in AGED 301 “Topics in Agricultural Leadership and Education.” Approx. 150 students.*
- Morrish, D. G. (2002). Assessing your teaching toolbox. *Presented to vocational agriculture teachers at the Area 3 Mid-Winter Conference, Texas A&M University.*
- Morrish, D. G. (2001). Experiences as a new graduate student. *Presented to new graduate students at the New Graduate Student Orientation Conference, Texas A&M University.*

2. Consultancies:

Served as Consultant Team Member to Evaluate Agriculture Science Program—Groesbeck H.S., Groesbeck, TX (2002).

C. Grants and Contracts

1. Funded External Grants and Contracts:

Morrish, D. G., Saucier, P., and Garza, N. R. (2011). Food safety and agroterrorism training: Education our future workforce. *United States Department of Agriculture Hispanic Serving Institutions Program – NIFA. Value: \$3,200,000 (\$800,000 for first year and continuation for Year 2-4 based on performance.)*

- Garza, N., Morrish, D.G., Angirasa, A., Pollard, G., and Quintanilla, Y.Q. (2007). Increasing multicultural diversity in agriculture through educational partnerships: A joint admissions agreement – Laredo Community College, Southwest Texas Junior College, and Texas State University. *United States Department of Agriculture Hispanic Serving Institutions Program - CSREES*. Value: **\$440,000**. Co-PI
- Morrish, D. G. (2004). Self-Perceived Inservice Needs of Traditionally and Provisionally Certified Agriculture Teachers in the State of Illinois. *Facilitating Coordination in Agricultural Education – A project of Illinois State Board of Education FY-05 Post Secondary Mini-Research Grant*. Value: **\$2500.00**. PI
- Morrish, D. G. (2004). Funds to support the agricultural teacher education component of Illinois State University. *FY 2005 Agricultural Teacher Education Incentive Funding Grant – Illinois State Board of Education and Facilitating Coordination in Agricultural Education*. Value: **\$2778.00**. PI
- Morrish, D. G. (2003). Funds to support travel to collaborate with three other Illinois Universities. *Facilitating Coordination in Agricultural Education Incentive Funding Project*. Value: **\$1000.00**. PI
- Morrish, D. G. (2003). Funds to support the agricultural teacher education component of Illinois State University. *FY 2004 Agricultural Teacher Education Incentive Funding Grant – Illinois State Board of Education and Facilitating Coordination in Agricultural Education*. Value: **\$2829.00**. PI
- Morrish, D. G. (2004). Determining relationships of important elements of the student teaching experience and methods of student teaching placement to the quality of the student teaching experience. *Facilitating Coordination in Agricultural Education – A Project of Illinois State Board of Education FY-05 Post Secondary Mini-Research Grant*. Value: **\$2500.00**. PI

2. Submitted, but not Funded, External Grants and Contracts:

- Morrish, D. G., Dominguez, C. & Rocka, T. (2008). Water and wastewater management: A curriculum to infuse math and science into agriculture science to prepare high school graduates for entry level certification. *Submitted to United States Environmental Protection Agency*. Value: **\$66,570**. Not funded.
- Morrish, D.G., Angirasa, A., Pollard, G., and Quintanilla, Y.Q. (2006). Strengthening multicultural diversity in the workforce through education and training partnerships. *Submitted to United States Department of Agriculture Multicultural Scholars Program*. Value: **\$216,000**. Not funded
- Rhykerd, R. L., Wiegand, B. R., Tudor, K. W., Kingman, D. M., & Morrish, D. G. (2005). Experiential learning components of the crop production and marketing contest at Illinois State University. *Higher Education Challenge Grants Program: U.S. Department of Agriculture- Cooperative State Research, Education, and Extension Service*. Value: **\$150,000**. Not funded.

3. Funded Internal Grants and Contracts:

Suacier, P. S. & Morrish, D. G. (2011). Professional development needs of Texas agricultural mechanics teachers. *Texas State University Research Enhancement Program*. In Review. Value: **\$16,000**

Morrish, D.G. & Angirasa, A. (2007). An analysis of factors affecting academic performance of college freshmen. *Texas State University Research Enhancement Program*. Funded. Value: **\$7123.09**

4. Submitted, but not Funded, Internal Grants and Contracts:

Morrish, D.G. (2005). Technical agricultural competencies of student teachers in Agriculture: Attitudes of Texas agricultural science and technology cooperating teachers *Texas State University Research Enhancement Program*. Value: **\$8000.00**. Not funded.

Morrish, D. G. (2003). Comparison of traditionally certified and provisionally certified teachers' self-perceived level of preparation for teaching agricultural science and technology in the state of Illinois. *University Research Grant- Illinois State University*. Value: **\$5000.00**. Not funded.

Spaulding, A. D., & Morrish, D. G. (2004). An analysis of the relationship between course related characteristics and quality of course and instruction in the department of agriculture at Illinois State University. *Scholarship of Teaching and Learning in Higher Education Small Grant Program* Value: **\$5000.00**. Not funded.

D. Fellowships, Awards, Honors:

2008 Texas State University – College of Applied Arts Dean Nominee for the Presidential Award for Excellence in Scholarly/Creative Activities

2008 Outstanding Innovative Idea Poster Presentation (2nd Runner Up) – American Association of Agricultural Education

IV. SERVICE

A. University and College of Applied Arts

University

Member, Graduate Faculty at Texas State University, 2005-current

Member, Committee for Selection of Student Speaker at Commencement, 2006

Member, Teacher Education Council at Texas State University, 2005-current

Designated Safety Liaison for College of Applied Arts, 2005-current

Member, Graduate Council, 2005-current

Member, Multicultural Transformation of Courses Committee(Texas State University) 2006-present

Judge, Illinois State University Undergraduate Research Symposium Judge, 2005

Judge, Illinois State University Graduate Research Symposium, 2005

Member, Teacher Education Council at Illinois State University, 2003-2005

Member, Graduate Faculty Illinois State University, 2003-2005

Mentor, Senior Teaching Assistant Mentor for 12th Annual Teaching Training and Evaluation Program at Texas A&M University, 2002

College

Participant, College of Applied Arts Hooding Ceremonies, 2008-present

Member, Search Committee for OCED Assistant Professor, 2008.

Member, Search Committee for OCED Advisor, 2008.

Member, Search Committee for OCED Advisor, 2007.

Member, College of Applied Arts Dean's List Reception Committee, 2006.

Member, College of Applied Arts Outstanding Graduate Student Selection Committee, 2006.

Member, College of Applied Arts Research Enhancement Program, 2005.

Member, Doctoral Program Review Committee, Texas A&M University, 2000-2003.

B. Departmental

Advisor, Undergraduate teacher certification students

Advisor, Graduate agricultural education students

Co-Advisor, Department of Agriculture Alumni Board, 2010-present

Member, Department of Agriculture Outreach Committee, 2010- present

Member, Search Committee for Administrative Assistant, 2009

Member, Search Committee for Agricultural Education / Agricultural Mechanics Faculty, 2009

Department of Agriculture Website coordinator, 2006-2008

Search committee member for faculty position in Occupational Education, 2007-2008

Co-advisor, Texas State University Rodeo Club, 2006-2007

Graduate Coordinator for Department of Agriculture, Texas State University, 2005-current

Chair, Texas State University Department of Agriculture Teaching Committee, 2005-2007

Member, Texas State University, Department of Agriculture Service Committee, 2005-2007

Member, Texas State University, Department of Agriculture Graduate Student Committee, 2005-current

Representative, Texas State University, Department of Agriculture Bobcat Day, 2005-current

Advisor, Texas State University Collegiate FFA, 2005-current

Co-advisor, Student Agriculture Association, Illinois State University, 2004-2005

Member, Illinois State University Department of Agriculture Research Committee, 2003-2005

Secretary, Illinois State University Department of Agriculture, 2003-2005

Member, Doctoral Program Review Committee – *Graduate Student Components* and *Graduate Student Input* Committee, Texas A&M University, 2000-2003

Member, Texas A&M Agricultural Graduate Student Society, 2000-2003

C. Community

Hole Sponsor, Brenham High School Golf Tournament 2007-2009

Helper, Goodnight Middle School Golf Team 2008-2009

Member, Illinois Farm Bureau, 2003-2005

D. Professional

Coordinator, VATAT Professional Development Alumni Dinner, Arlington, August 2011

Participant, College of Applied Arts Graduate Hooding Ceremony, May 2011

Participant, College of Applied Arts Awards Banquet, April 2011

Coordinator, Texas State University Department of Agriculture Career Development Events, March 2011

Coordinator, VATAT Professional Development Alumni Dinner, Galveston, August 2010

Recruiter, Texas State FFA Convention, Corpus Christi, July 2010

Participant, College of Applied Arts Graduate Hooding Ceremony, May 2010

Participant, College of Applied Arts Awards Banquet, April 2010

Coordinator, Texas State University Department of Agriculture Career Development Events, March 2010

Participant, College of Applied Arts Graduate Hooding Ceremony, December 2009

Judge, Area VII FFA Leadership Development Events, November 2009

Coordinator, Collegiate FFA Prospect Show, October 2009

Participant, Texas State Bobcat Days, October 2009

Coordinator, Area VII FFA Land, Range, and Plant ID Contest (Freeman Ranch), October 2009

Scorer, Blanco H.S. Land, Range, and Plant ID Invitational, September 2009

Participant, Texas State University Graduation, August 2009

Participant, College of Applied Arts Graduate Hooding Ceremony, August 2009

Coordinator, Area VII FFA Convention in LBJ Student Center, May 2009

Participant, College of Applied Arts Graduate Hooding Ceremony, May 2009

Participant, College of Applied Arts Awards Banquet, April 2009

Coordinator, Texas State University Invitational Career Development Events, March 2009

Participant, College of Applied Arts Graduate Hooding Ceremony, December 2008

Participant, Texas State University Department of Agriculture Block and Bridle Gala, December 2008

Judge, Area VII FFA Leadership Development Events, November 2008

Coordinator, Collegiate FFA Prospect Show, October 2008

Coordinator, Area VII FFA Land Range, and Plant ID Contest, October 2008

Participant, Department of Agriculture Meet and Greet Orientation, October 2008

Scorer, Blanco H.S. Land, Range, and Plant ID Invitational, September 2008

Participant, Dean's Welcome for Agricultural Education Graduate Students, September, 2008

Graduation Participant, Texas State University, August 2008

Coordinator, Texas State University Alumni Dinner at Vocational Agriculture Teachers Association Annual Conference, Corpus Christi, TX, July 2008

Coordinator , Area VII Convention held at Texas State University LBJ Student Center (Approx. 500 students), May 2008

Coordinator, Texas Commission of Environmental Quality Water and Wastewater Meeting, Texas State University, May 2008

Scorer, James Madison H.S. Cotton and Wool Invitational Contest, April 2008

Presenter, Texas State University College of Applied Arts Advisory Committee Meeting, April 2008

Coordinator, Texas State University Department of Agriculture, Texas FFA Career Development Events, March 2008

Guest Lecturer, ASD 4301, February 2008

Visited Buckholts High School to recruit students for the department, February 2008

Coordinator, Area VII Leadership Development Events Quiz, November 2007

Coordinator, CFFA Prospect show (Hays County Fair Board), October 2007

Participant, Kill-It-and-Grill-It, October. 2007

Coordinator, Area VII FFA Land Contest (Freeman Ranch), October 2007

Scorer, Guadalupe Livestock Judging Contest, October 2007

Scorer, Blanco FFA Land Contest, September 2007

Recruiter, State FFA Convention, Corpus Christi, TX, July 2007

Participant, VATAT Agriculture Teachers Conference, Arlington, TX, July 2007

Co-Chair, State FFA Scholarship Committee, May 2007

Coordinator – Area VII FFA Convention (LBJ Student Center), May 2007

Guest speaker, Burbank High School FFA, May 2007

Participant, Agricultural Awareness Day, April 2007

Examination scorer, 4-H Family and Consumer Science Contest, Texas State University, San Marcos, TX, March 2007

Coordinator, Texas State University Department of Agriculture Invitational Career Development Events, March 2007

Representative, Bobcat Days – Texas State University, February 2007

Co-Advisor , Texas State University Rodeo Club, January 2007

Representative, Department of Agriculture at San Antonio Livestock Show Scholarship Banquet, January 2007

Member, Job Search Committee, Texas State University, Position of Advisor for Occupational Education, November 2006

Coordinator, Texas State University Collegiate FFA Prospect Show. (Steers/Heifers and Lambs/Goats), November 2006

Member, Commencement Student Speaker Selection Committee, December 2006

Coordinator, Area VII FFA Leadership Development Events, Blanco Middle School, Blanco, TX, November 2006

Judge, National Agriscience Fair – Engineering Division, National FFA Convention – Indianapolis, IN, October 2006

Manuscript Reviewer, Journal of Natural Resources and Life Sciences Education – “Prioritizing improvements in Internet instruction based on learning styles and strategies.”, October 2006

Coordinator, Area VII FFA Land Ranch, and Plant ID – Freeman Ranch, San Marcos, TX, October 2006

Member, Teacher Education Council Committee, October 2006

Member, Standard Setting Committee for Texas Examinations of Educator Standards. Texas Education Agency and State Board of Educator Certification, Austin, TX, September 2006

Attended Dean’s List Reception – LBJ Student Center, September 2006

Scorer, Blanco High School Land, Range, and Plant I.D. Invitational Contest, September 2006

Judge, Agriscience Fair, State FFA Convention – Ft. Worth, TX, July 2006

Member, Texas FFA Scholarship Committee, committee selects for student scholarships, June 2006

Member, Outstanding Graduate Student Selection Committee , College of Applied Arts, April 2006

Coordinator, Texas State University Department of Agriculture Career Development Events (CDE), Poultry Contest, March 2006

Monitor, Houston Livestock Show and Rodeo Wildlife Career Development Event, March 2006

Participant, National Agricultural Education Inservice Conference – Indianapolis, IN, February 2006

Judge, State Leadership Development Event Contest – Huntsville, TX (Agricultural Issues), December 2005

Judge, Area VII FFA Leadership Development Events – Hill District, Blanco, TX, November 2005

Judge, Area VII FFA Leadership Development Events – Uvalde, TX (Agricultural Issues), November 2005

Member, Instructional Materials Service (IMS) Committee, Texas A&M University Department of Agricultural Education Advisory Council, November 2005

Participant, Texas State University Collegiate FFA Prospect Show, November 2005

Participant, American Association of State Colleges of Agriculture and Renewable Resources Conference, Texas State University, October 2005

Scorer, Area VII Land, Pasture, and Plant ID CDE, October 2005

Member, Instructional Materials Service Advisory Council, Texas A&M University 2005-present

Judge, Illinois State University Undergraduate Research Symposium, March 2005

Judge, Illinois State University Graduate Research Symposium, March 2005

Invited Speaker, Alpha Gamma Rho Annual Founder's Day Banquet (Update on Department of Agriculture), February 2005

Coordinator, Illinois State University Department of Agriculture Alumni Meat Cook-off, January 2005

Recruiter, Department of Agriculture at Illinois State University, National FFA Convention – Louisville, KY, October 2004

Judge, National FFA Agriscience competition, Oct. 2004

Manuscript Reviewer American Association for Agricultural Education Southern Region, 2004 - present

Recruiter, ADM Minority Recruitment Scholarship – Chicago High School for the Agricultural Sciences, September 2004

Manuscript Reviewer, Journal of Agricultural Education, 2004 - present

Co-Advisor, Student Agriculture Association, Illinois State University, 2004-2005

Member, Professional Development Committee, American Association for Agricultural Education North Central Region, 2004-2005

Recruiter, Illinois State FFA Convention, Springfield, IL, June 2004

Judge, Illinois Association FFA State Agriscience Fair, Springfield, IL, June 2004

Judge, State FFA Public Speaking Contest, Illinois State University (Extemporaneous Speaking), May 2004

Judge, State FFA Agricultural Sales Contest, Parkland College (Product Display), April 2004

Host, Illinois Association for Vocational Agriculture Teachers Student Branch Conference, April 2004

Organizer, Annual Agricultural Awareness Day for Elementary Students, April 2004

Host, Illinois FFA Invitational Horticulture CDE, April 2004

Co-organizer, Section 9 Ag Sales CDE, Normal Community West High School, March 2004

Member, 2004 Officer Selection Committee for the Illinois Association FFA, Lincoln Land College, March 2004

Member, Facilitating Coordination in Agricultural Education Committee to improve Illinois teacher education incentive funding, August 2003

Coordinator, McLean County Community Compact – Business Partnership with Chenoa Elementary and 6th Grade class, October 2003

Director, Recruitment Committee at National FFA Convention, Louisville, KY., October 2003

Host, Illinois State University Department of Agriculture Invitational Soil Judging Contest – Lexington Farm, October 2003

Member, Archer-Daniels Midland Minority Scholarship Program Committee, Chicago High School for the Agricultural Sciences, 2003-2005

Member, Illinois FFA Association State FFA Officer Selection Committee, 2003-2005

Member, Illinois FFA Advisory Committee, 2003-2005

Member, Facilitating Coordination in Agricultural Education Incentive Funding Committee, 2003-2005

Member, Illinois Team AGED Committee, 2003-2005

Participant, National Agricultural Education Research Conference, Las Vegas, Nevada, December 2002

Mentor, Senior Teaching Assistant for the Twelfth Annual Teaching Assistant Training and Evaluation Program, Texas A&M University, August 2002

Mentor, National FFA Officer Candidate, Dustin Clark from Texas, June 2002

Consultant, Team to Evaluate Agriculture Science Program, Groesbeck H.S., Groesbeck, TX, March. 2002

Curriculum Writer, Blinn College Alternative Teacher Certification Module on “*Teaching in Texas,*” December. 2001

Judge, Harris County Fair Agricultural Mechanics Project Show, October 2001

E. Organizations

1. Professional:

Associate Editor, Journal of Natural Resources and Life Sciences Education, 2010-present

Co-Chair, Texas FFA Scholarship Committee, 2005-present

Member, Instructional Materials Service Advisory Council , Texas A&M University, 2005-present

Member, Vocational Agriculture Teachers Association of Texas, 2000-2003, 2005-present

Member, American Association of Agricultural Education, 2000-present

Member, National Association of Agricultural Education, 2000-present

Member, Illinois FFA Board of Directors, 2003-2005

Member, Illinois Association of Vocational Agriculture Teachers, 2003-2005

F. Service Honors and Awards:

College of Applied Arts 2007 Runner-Up for Presidential Award for Excellence in Service

