

THOMAS R. DOBBINS

**Professor and Director of Clemson University Cooperative Extension System
Clemson University**

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EDUCATION

Doctorate of Philosophy, Vocational-Technical Education, August 1999

Virginia Polytechnic Institute and State University (Virginia Tech), Blacksburg, VA

Dissertation: Building a Consensus Model for Clinical Experiences for Agricultural Education Programs in North Carolina, South Carolina, and Virginia: Using a Delphi Technique

Committee Chair: William G. Camp

Master of Agriculture, Dairy Science, December 1988

Clemson University, Clemson, South Carolina

Research Topic: The Effects of BST on Dry Matter Intake

Bachelor of Science, Agricultural Education, December 1982

Clemson University, Clemson, South Carolina

Associate of Science, Agriculture, December 1980

Abraham Baldwin Agricultural College (ABAC), Tifton, Georgia

PROFESSIONAL AND ACADEMIC MEMBERSHIP

South Carolina Teaching Certificate #151432, Agriculture

American Association for Agricultural Education, 1999-present

National Association of Agricultural Education, 1998-present

Kappa Delta Pi, 1998 - present

Phi Delta Kappa International, 1998 - present

Alpha Tau Alpha, 1997 - present

Omicron Tau Theta, 1997 - present

Farm Foundation Graduate Fellowship, 1997 - 98

South Carolina Teaching Certificate #151432, Agriculture

RESEARCH INTERESTS

- Pre-service and In service Teacher/Extension Education Preparation
- Integration of Math and Science into the Secondary Agriculture Curriculum

- Life Knowledge Skills

TEACHING INTERESTS

- Undergraduate Agricultural Education courses including curriculum design, and teaching methods.
- Graduate Agricultural Education Courses

PROFESSIONAL EXPERIENCE

Professor and Director of Clemson University Cooperative Extension System- Public Service Activity/College of Agriculture, Forestry and Life Sciences, Clemson, SC- June 1, 2014- Present

Professor and Agricultural Division Chair, School of Agricultural, Forest and Environmental Sciences, Clemson University, Clemson, SC, August 2011- May 31, 2014

Professor, School of Agricultural, Forest and Environmental Sciences, Clemson University, Clemson, SC, August 2010-2011

Professor, Agricultural and Bio System Engineering Department, Clemson University, Clemson, SC, August 2007- 2010

- Agricultural Education Program Coordinator
- Develop instructional material for Agriculture Teachers
- Teach Ag Ed 423/623- Curriculum Development; Ag Ed 425/625 Teaching Agriculture Mechanics and Ag Ed 401/601 Teaching Methods
- Supervise Student Teachers
- Advise graduate and undergraduate students
- Advise Collegiate FFA
- Coordinate the South Carolina 4-H Dairy Program and Educational Area of the South Carolina Dairy Herd Improvement Association
- Assist the State Director of Agricultural Education in relationship to FFA Activities and the Young Farmer and Agribusiness Association
- Develop course work for in-service and graduate courses
- Coordinate the undergraduate and graduate program for Agricultural Education

Associate Professor, Agricultural and Bio System Engineering Department, Clemson University, Clemson, SC, August 1999-2007

- Agricultural Education Program Coordinator
- Develop instructional material for Agriculture Teachers

- Teach Ag Ed 423/623- Curriculum Development; Ag Ed 425/625 Teaching Agriculture Mechanics and Ag Ed 401/601 Teaching Methods
- Supervise Student Teachers
- Advise graduate and undergraduate students
- Advise Collegiate FFA
- Coordinate the South Carolina 4-H Dairy Program and Educational Area of the South Carolina Dairy Herd Improvement Association
- Assist the State Director of Agricultural Education in relationship to FFA Activities and the Young Farmer and Agribusiness Association
- Develop course work for inservice and graduate courses
- Coordinate the undergraduate and graduate program for Agricultural Education

Instructor, Agricultural Education Program, Clemson University, Clemson, SC, January 1999 - August 1999

- Develop instructional materials
- Taught AG ED 401/601 - Methods, AG ED 406/606 - Directed Teaching. Assist other faculty with AG ED 100 - Orientation
- Co-advise the Clemson Collegiate FFA
- Assist the state supervisor of Agricultural Education in relationship to FFA Activities

Graduate Assistant, Academic Programs, College of Agriculture and Life Sciences, Virginia Tech, Blacksburg, VA, July 1997 -December 1998

- Coordinated membership, fund raisers, promotions, area meetings, homecoming, budgets and served as Executive Secretary to the Board of Directors
- Taught two courses in the Agricultural Education Program: ALS 4024/5024 - Supervised Agriculture Experiences (SAE) and ALS-AT 2150-Agricultural Mechanization. In ALS 4024/5024, developed the instructional material as well as served as instructor. In ALS-AT 2150, a course for agricultural technology students, assisted in instruction.

Extension Associate - Dairy, Department of Animal and Veterinary Sciences, Clemson University, Clemson, SC, July 1995 -August 1997

- Responsible for the development and implementation of the state wide 4-H Dairy Program. Major emphasis in the following areas: youth organizations, heifer project, record books, and agent training.
- Team Leader for the Dairy Max Program. Major emphasis for this program was on development and delivery of curriculum-based educational workshops to dairy farmers.
- Team Leader for the South Carolina Dairy Herd Improvement Program (SCDHIA)

Area Extension Agent - Dairy, Piedmont District, Clemson University, Clemson, SC, July, 1990 - July 1995

- Responsible for development and delivery of all educational programs in regards to dairy education for the piedmont of South Carolina
- Major emphasis was in the following areas: dairy herd management, dairy records, and nutrition

Agriculture Teacher, West-Oak High School, Oconee County School District, Westminster, SC, August 1987 - July 1990

- Taught the following classes: Agriculture Science, Agriculture Mechanization, and Agriculture I
- Served as Advisor to the West-Oak FFA Chapter
- Developed Horticulture Program
- Served on the following committees: State Textbook Adoption Committee and Principal's Advisory Committee

Project Developer, Department of Animal and Veterinary Sciences, Clemson University, Clemson, SC, July 1984-July 1987

- Coordinated state-wide dairy youth program, which included curriculum design and delivery, workshops on 4-H dairy activities and supervision of the Dairy Heifer Project Program
- Assisted other faculty members of the department with the development of instructional materials related to adult education

County Extension Agent, University of Georgia Cooperative Extension Service, Burke County, GA, January 1983 - August 1984

- Responsible for the development and delivery of educational programs in the following areas: 4-H livestock, adult dairy and livestock, and community development
- Wrote a weekly newspaper column
- Hosted a bi-weekly radio program

Courses Taught at Virginia Tech

- Agricultural Education 4002, Supervised Agriculture Experience

Courses Taught at Clemson University

- Agricultural Education 102, Freshman Seminar
- Agricultural Education 202, Freshman Seminar
- Agricultural Education 203, Teaching Agriscience
- Agricultural Education 355, Organizational Leadership
- Agricultural Education 406, Directed Student Teaching
- Agricultural Education 401/601, Methods of Teaching
- Agricultural Education 423/623, Curriculum Development
- Agricultural Education 425/625, Teaching Agricultural Mechanics
- Agricultural Education 428/628, Special Studies
- Agricultural Education 750, Agriculture in the Classroom
- Agricultural Education 750, Environmental Science for Agriculture Teachers
- Agricultural Education 750, Landscape Design and Implementation
- Agricultural Education 750, Supervision and Administration of Student Teachers
- Agricultural Education 810, Research
- Agricultural Education 812, Supervised Agriculture Experience
- Agricultural Education 889, Educational Research

PUBLICATIONS

Refereed Journal Articles

Callahan, B.J., Dobbins, T.R., King, D.R. 2010. Establishing Statewide Uniformity within The South Carolina Master Gardener Program., Journal of The National Association of County Agricultural Agents, Volume 3, Issue 1

Dobbins, T.R., Camp, W.G. 2003. Clinical Experiences for Agricultural Teacher Education Programs in North Carolina, South Carolina, and Virginia., Journal of Agricultural Education, 44(4)

Layfield, D., Dobbins, T. 2002. Inservice Needs and Perceived Competencies of South Carolina Agricultural Educators, Journal of Agricultural Education, 43(4).

Dobbins, T., Fravel, P., Wood, P., Werth, P., LaBoone, E., LaBoone, A. and J. Hirt. 1999. An Assessment of Computer Skill Levels Among User Groups on Campus, College and University Media Review.

Refereed Magazine Articles:

Dobbins, T., Covington, C. 2002. Revising Agricultural Education Preservice, The Agricultural Education Magazine, Vol. 74, Issue 4.

McGee, L., Dobbins, T., King, D. 2001. From the College Classroom to the High School Classroom: Theory to Practice, The Agricultural Education Magazine, Vol.74, Issue 3.

Covington, C., Dobbins, T. 2001. Technology and Computers in Education, The Agricultural Education Magazine, Vol. 73, Issue 4.

Educational Papers and Posters at International/National/Regional Conferences:

Leard, C. M., **Dobbins, T. R.**, and Layfield, K. D. 2016 Motivating Factors for Student Choice of Major: A Longitudinal Study.North American Colleges and Teachers of Agriculture Conference

Dailey, M. K., Leard, C. M., **Dobbins, T. R.**, and Byrd, A. P. 2016 Development of a Junior Naturalist Curriculum Applicable to all Biographical Regions of South Carolina. North American Colleges and Teachers of Agriculture Conference

Leard, C. M., Blount, J. R., **Dobbins, T. R.** 2016 Cultivating Student Learning Through Undergraduate Interdisciplinary Research - Creative Inquiry. North American Colleges and Teachers of Agriculture Conference

Leard, C., **Dobbins, T.R.**, Kirk, K. & Layfield, K.D. (2015). "Motivating Factors for Student Choice of Major: A Longitudinal Study." Poster presented at the 62nd Annual Conference of the North American Colleges and Teachers of Agriculture, Athens GA.

Valdetero, H. E; Vincent, H.R. and Dobbins, T.R. (2014) "How Do Clemson Students in the School of Agriculture, Forest and Environmental Sciences (SAFES) Learn"; Poster presented at the 61st Annual Conference of the North American Colleges and Teachers of Agriculture, Bozeman, MT.

Sutton, A.; Layfiels, K.D.; Dobbins, T.R. and Agudelo, P.; (2014) "An International Comparison of Agricultural College Students' views on Natural Resources', Poster presented at the 61st Annual Conference of the North American Colleges and Teachers of Agriculture, Bozeman, MT.

Leard, C., **Dobbins, T.R.**, Kirk, K. & Layfield, K.D. (2014). "Motivating Factors for Student Choice of Major." Poster presented at the 61st Annual Conference of the North American Colleges and Teachers of Agriculture, Bozeman, MT.

Leard, C., **Dobbins, T.R.**, Kirk, K. & Layfield, K.D. (2013). "Demographic predictors of critical thinking ability of undergraduate animal science students." Poster presented at the 60th Annual Conference of the North American Colleges and Teachers of Agriculture, Blacksburg, Virginia.

Sutton, A., Layfield, K.D., **Dobbins, T.R.** & Friedel, C. (2013). "Enhancing Cross-cultural Awareness and Critical Thinking through Reflection of Weekly Agribusiness Travel Seminars in a Semester-long Study Abroad." Poster presented at the 60th Annual Conference of the North American Colleges and Teachers of Agriculture, Blacksburg, Virginia.

Granata, A.A., Fravel, P.M., Dobbins, T.R. & Lawrence, S.G. (2013), "Theory to Practice: Boot Camp - A Unique Capstone Course for Pre Service Agriculture Teachers Prior to Student Teaching." Poster presented at the 60th Annual Conference of the North American Colleges and Teachers of Agriculture, Blacksburg, Virginia.

Burns, C., Dobbins, T.R. & Layfield, K.D. (2012). "Revitalization of the South Carolina 4-H Market Steer Program through Educational Workshops," Poster presented at the 59th Annual Conference of the North American Colleges and Teachers of Agriculture, River Falls, Wisconsin.

Duke, J., and Dobbins, T.: 2011. "Deployment of Basic Meat Science Curriculum Topics and Standards Survey Instrument", National Association of Colleges and Teachers of Agriculture, (NACTA) National Conference, Alberta, Canada

Duke, J., and Dobbins, T.: 2009. "Deployment of Basic Meat Science Curriculum Topics and Standards Survey Instrument", National Association of Colleges and Teachers of Agriculture, (NACTA) National Conference, Stillwater, OK

Duke, J., and Dobbins, T.: 2007. Teaching Meat Science through the Career Development Event, National Association of Agriculture Education (NAAE) National Conference, Las Vegas Nevada.

Abbott, R., Nesbitt, B., Dobbins, T. and Burgess, G.: 2007. Using Educational Technology to improve student achievement, South Carolina School Board Association Meeting, Hilton Head, South Carolina

Sparace, Salvatore A., Cummings John R., Dobbins, Thomas R., Minor, V. Christine, Layfield, K. Dale and Waldvogel, Jeny A. 2005. The Success of Teaching Agriscience as part of the Agricultural Education Curriculum, USDA Projector Directors Conference, Washington, DC

Sparace, Salvatore A., Cummings John R., Dobbins, Thomas R., Minor, V. Christine, Layfield, K. Dale and Waldvogel, Jerry A. 2004. Agriscience Reform in Agricultural Education at Clemson University. Annual Meetings of the American Society of Plant Biologists, Abstract no. 941.

Covington, C., Dobbins, T. (2004). Student Teaching Experiences for Agricultural Education - A National Study Proceedings SAERC, February, Oklahoma City, Oklahoma.

Layfield, K.D. & T.R. Dobbins. (2003, December). Making the Most of Os and Is: Effective Graduate Education through Use of Digital Technologies. Poster accepted for presentation at the National Agricultural Education Research Conference. Orlando, FL.

Layfield, K.D. & T.R. Dobbins. (2003, February). Making the Most of Os and Is: Effective Graduate Education through Use of Digital Technologies. Poster accepted for presentation at the Southern Region Agricultural Education Conference. Mobile, AL.

Dobbins, T., King, D., Fravel, P., Keels, W., Covington, C. 2002. Factors that Influence African American Students not to Pursue Agriculture Related Careers as a Profession. Proceedings NAERC December, Las Vegas, Nevada.

Dobbins, T., King, D., Fravel, P., Keels, W., Covington, C. 2002. Factors that Influence Minority Students not to Pursue Agriculture Related Careers as a Profession. Proceedings SAERC, February, Orlando, Florida. (poster)

Dobbins, T.R., Camp, W.G. 2000. Clinical Experiences for Agricultural Teacher Education Programs in North Carolina, South Carolina, and Virginia. 27th National Agricultural Education Research Conference.

Layfield, K.D., Dobbins T.R. 2000. An Assessment of South Carolina Agricultural Teachers. Inservice Needs and Perceived Competencies. 27th National Agricultural Education Research Conference.

Instructional Material

Dobbins, T. 2009. Supervised Agriculture Experiences - SAE. Unit of instruction, CAERT Material, South Carolina Secondary Agriculture Education Curriculum

Barefoot, S., Sudduth, T., Jones, B., Greene, A., Grimes, L., Dobbins, T., 2003. Summary of the Survey on A South Carolina Animal Production Food Safety Partnership: Biosecurity and Food Safety Review of South Carolina Dairies

Dobbins, T., Covington, C. 2000. Agriculture Directed Teaching-Student Teaching Manual, Clemson, South Carolina

Dobbins, T. 2000 Lesson Plans for Agriculture Education Teachers, www.clemson.edu/~tdbbns, Clemson, South Carolina

Dobbins, T. 1995. Year-end Summary of South Carolina DHIA, Cooperative Extension Service, Circular 561, Clemson, South Carolina.

Dobbins, T. 1994. Year-end Summary South Carolina DIDA, Cooperative Extension Service, Circular 561, Clemson, South Carolina.

Dobbins, T. and Pat-due, F. 1989. 4-H Manual 78 Dairy Unit I, Cooperative Extension Service, Clemson, South Carolina.

Dobbins, T. and Pardue, F. 1988. 4-H Manual 146, Dairy Cattle Judging, Cooperative Extension Service, Clemson, South Carolina.

PRESENTATIONS

Invited Lectures/Seminars/Presentations/Workshops

Dobbins, T.R., 2011, The 2+2 System - It works- for the Students, Piedmont Tech, Saluda Campus, Saluda, South Carolina

Dobbins, T.R., 2011, What we need to do to Survive in South Carolina, SC Agricultural Teachers Workshop, Clemson, South Carolina

Dobbins, T.R., 2010, The 2+2 System - It works- South Carolina Agriculture Teachers Conference, Clemson, South Carolina

Dobbins, T.R., 2009, Using Educational Technology in the Agriculture Classroom, New and Beginning Teachers Workshop, Clemson, South Carolina

Dobbins, T.R., 2008, Using Educational Technology in the Agriculture Classroom, South Carolina Agriculture Teachers Conference, Clemson, South Carolina

Dobbins, T.R., 2006, What is in Your Teaching Tool Box, Anderson County School District 4 Teachers, Pendleton South Carolina

Dobbins, T.R., 2006, The Classroom Teacher - The Difference They Can Make, Teacher of the Year Banquet, Pendleton, South Carolina

Dobbins, T.R., 2006, Student Teachers-A mentor's Responsibility, South Carolina Agriculture Teachers Conference, Clemson, South Carolina

Dobbins, T.R., 2006, The Role of A School Board member and School Administration, Public School Administrators Class, Central Wesleyan, Central South Carolina

Dobbins, T.R., 2005, The Role of a School Board member in Curriculum Development, South Carolina School Board Association Meeting, Hilton Head, South Carolina

Dobbins, T.R., 2004, Curriculum Development in Secondary Agricultural Education, South Carolina Agriculture Teachers Conference, Clemson, South Carolina

Dobbins, T.R., 2003. SAE and it's Role in Agriculture Education, South Carolina Agriculture Teachers Conference, Clemson, South Carolina

Dobbins, T.R., 2002. Clemson University College of Agriculture, Forestry and Life Sciences a Future for You, Carolina Forest High School, Myrtle Beach, South Carolina

Dobbins, T.R., 2002. Public Education a call to Action, South Carolina School Board Association Conference, Hilton Head, South Carolina

Dobbins, T.R., 2002. The importance of Lesson Plans, SC Agriculture Teachers Conference, Charleston, South Carolina

Dobbins, T.R., 2001. Informal Survey Report: National FFA's Role in Collegiate FFA, National FFA Board of Directors, Indianapolis, Indiana

Dobbins, T.R., 2001. So You Want to Mentor a Student Teacher, Summer Agriculture Teachers Conference, Florence, South Carolina

Dobbins, T.R., 2001. How You Can Become Involved in the 4-H Dairy Program, South Carolina 4-H Agents Annual Meeting, Clemson, South Carolina

Dobbins, T. 2001. More than One Way to Skin a Cat: Teaching Calendar, Lesson Plans and Priorities, New Agricultural Teachers Conference, Columbia, South Carolina

Dobbins, T. 2000. The use of DART as a Tool for the Future, United DHIA Supervisors Conference, McCormick, South Carolina.

Dobbins, T. 2000. Judging Dairy Cattle for 4-H/FFA Contest, Clemson University Spring Dairy

Dobbins, T. 2000. How Can the FFA Help You, South Carolina Agriculture In the Classroom Conference, Clemson, South Carolina.

Dobbins, T. 1999. Agricultural Education's Role in Developing Students for Employment into the Cooperative Extension Service, Bingen University of Applied Sciences, Bingen, Germany.

Dobbins, T. 1999. The Use of the Cooperative Extension Service for Agriculture in the United States, Bingen University of Applied Sciences, Bingen, Germany.

Dobbins, T. 1999. Feeding Quality not Quantity Forages to Beef Cattle, Young Farmers, Edgefield, South Carolina.

Dobbins, T. 1999. Surviving the First Year in Teaching Agriculture- Beginning Teachers Conference, Columbia, South Carolina.

Whiteside, S., Jordan, J., Dobbins, T., and T.Q. Sudduth. 1997. Managing for Success Lecture presented to South Carolina Dairy Farmers in four workshops across the state.

Dobbins, T., Whiteside, S., and T.Q. Sudduth. 1997. How to Establish an Extension Educational Program Based on Curriculum Design and Make it Work, Seminar for Mississippi State and Louisiana State Dairy Extension Staff, Starksville, MS.

Dobbins, T. and H. Harris. 1996. Who Prices Your Milk, Lecture Presented at the South Carolina Mini Dairy Conference, Greenville, SC.

Dobbins, T. 1996. Using DART as a Management Tool, Lecture Presented at the South Carolina Mini Dairy Conference, Greenville, SC.

Whiteside, S., Jordan, J., and T. Dobbins. 1996. Financial Management on Dairy Farms, Series of three workshops across South Carolina.

Sudduth, Q.T., Vines, D., and T. Dobbins. 1996. Milk Quality on the Dairy Farm-It Pays, Two-day workshop hosted in three areas across South Carolina.

Dobbins, T., Tinsley, A., and T.Q. Sudduth. 1995. Estate Planning- Who Will Own the Farm, Lecture presented at the South Carolina Mini Dairy Conference, Greenville, SC.

Dobbins, T. and T.Q. Sudduth. 1995. Housing Dairy Cattle -the Effects on Breeding, Lecture presented at the South Carolina Dairy Field Day, Bob Jones University, Greenville, SC.

Dobbins, T. 1994. 4-H Dairy Records - How Important are Records, Lecture presented at the Regional 4-H Dairy Conference, Rock Eagle 4-H Center, Eaton, GA.

Dobbins, T. 1994. The South Carolina 4-H Dairy Heifer Project - the Only One of Its Kind, All Breed Field Day, Chester, SC.

Dobbins, T. 1993. Making 4-H Dairy Records Fun, Regional Dairy Camp, Asheville, NC.

Dobbins, T. and L. Pearson. 1993. Stress Management for Dairy Families, Presented at the South Carolina Mini Dairy Conference, Columbia, SC.

GRANTS/FINANCIAL SUPPORT SECURITY

Dobbins, T.R., 2014, "Agricultural Education teacher Education Grant" South Carolina Department of Education-Perkins Grant \$59,000.00

Dobbins, T.R., 2013, "Agricultural Education teacher Education Grant" South Carolina Department of Education - Perkins Grant \$59,000.00

Dobbins, T.R., 2012, "Agricultural Education teacher Education Grant" South Carolina Department of Education - Perkins Grant \$59,000.00

Dobbins, T.R., 2011, "Agricultural Education teacher Education Grant" South Carolina Department of Education - Perkins Grant \$59,000.00

Dobbins, T.R., 2010, "Agricultural Education teacher Education Grant" South Carolina Department of Education - Perkins Grant \$59,000.00

Dobbins, T.R., 2009, "Agricultural Education teacher Education Grant" South Carolina Department of Education - Perkins Grant \$59,000.00

Dobbins, T.R., 2008, "Agricultural Education teacher Education Grant" South Carolina Department of Education-Perkins Grant \$59,000.00

Drapcho, C.M.; Romero, K.; Dobbins, T.R., 2007 "Biosystems Technology ATE Project" National Science Foundation (NSF) - Washington, DC - \$878,750.00

Dobbins, T.R., 2007, "Agricultural Education teacher Education Grant" South Carolina Department of Education -Perkins Grant \$59,000.00

Dobbins, T.R., 2006, "Agricultural Education teacher Education Grant" South Carolina Department of Education - Perkins Grant \$59,000.00

Dobbins, T.R., 2005, "Agricultural Education teacher Education Grant" South Carolina Department of Education - Perkins Grant \$59,000.00

Dobbins, T. R., 2005, SmartKids Educational Technology Grant: Infusion of Educational Technology \$2,000.00

Dobbins, T.R., 2005, "Agricultural Education teacher Education Grant" South Carolina Department of Education -Perkins Grant \$59,000.00

Sparace, S., Waldvogel, J., Minor, C., Layfield, D., Dobbins, T., 2003. Creating Experiences and Building Skills in Agriscience and Bio-technology: A New Model for Undergraduate Agricultural Education (USDA Challenge Grant). Amount funded \$98,088.00

Barefoot, S., Suddeth, T.Q., Hines, R.K., Greene, A.K., Dobbins, T.R., Vines, D., van Dijk, H., Bryan, J.W., 2001. A South Carolina Animal Production Food Safety Partnership: Biosecurity and Food Safety, USDA-PSIS \$39,000.

Sudduth, T.Q. and Dobbins, T.R., 1999. Educational Curriculum on Risk Management for South Carolina Dairy Farmers -Phillip Morris Shared Solutions \$21,000.

Dobbins, T. 1997. Extension Grant to Upgrade Educational Equipment for Curriculum Design, Clemson University Extension Service (\$4,500).

Dobbins, T. and E. Locke. 1996. IPM Grant to study fly control on South Carolina dairy farms, Clemson University Cooperative Extension Service, \$3,500 each year for two years.

Dobbins, T. 1995. Received \$20,000 gift from South Carolina State Fair Association to aid in County Extension Agent travel across South Carolina.

Dobbins, T. and T. Q. Sudduth. 1990-1997. Received \$10,000 in gifts/donations for the South Carolina 4-H Dairy Program each year, Clemson University, Clemson, SC.

Dobbins, T. and F. Pardue. 1990. Secured \$32,000 in gifts/donations to host the 1990 National Junior Holstein Convention, Charleston, SC.

Dobbins, T. 1989. EIA Grant for \$32,000 from the South Carolina State Department of Education to develop and implement a horticulture program at West-Oak High School.

PROFESSIONAL DEVELOPMENT

2006 South Carolina School Board Association Leadership Development Program- Level III, Hilton Head, South Carolina

2004 South Carolina School Board Association Leadership Development Program- Level II, Hilton Head, South Carolina

2004 AAAE Research Workshop, AAAE National Conference, Las Vegas, Nevada.

2003 ESCOP/ACOP Leadership Development Program, June 21-June 27, Indianapolis, Indiana and March 15-19, 2004, Washington, DC.

Twenty-third Annual Stunmer Institute on College Teaching, June 10-15, 2001, William & Mary University, Virginia.

National Agricultural Education Inservice, Three-day workshop, February 1999, Indianapolis, IN.

Principle Centered Leadership, Three-day workshop, May 1997, Atlanta, GA.

Seven Habits of Highly Effective People, Three-day workshop, July 1996, Charlotte, NC.

Seven Habits of Highly Effective People, One-day workshop, June 1995, Greenville, SC.

RESEARCH PROJECTS:

"Determining the inservice needs of Agriculture Teachers with less than five years of experience in teaching a Delphi study", PM Fravel, TR Dobbins, DR King, and BA Oliver- 2007

"Determining the needs of Pre-Service Teachers- Focus Group", PM Fravel, TR Dobbins, DR King, and BA Oliver - 2007

"Developing An Equine Curriculum for Secondary Education", Meghan McPhail, Thomas R. Dobbins, Donnie R. King,. Masters Departmental Thesis - 2007

"A Study of Meat Science Topics for Secondary Agricultural Education", Duke, John, Thomas R. Dobbins, Donnie R. King, William D. Paige, Kevin D. Layfield. Ed.D. Dissertation Research, 2007

"Establishing Statewide Uniformity Within the South Carolina Master Gardener Program", Callahan, Brian J., Donnie R. King, Thomas R. Dobbins, William D. Paige, Francis J. Wolak. Ed.D. Dissertation Research, 2005.

"Defining Priorities for Improving the Quality and Quantity of Educational Services Provided by the Clemson Extension Home & Garden Information Center", Blake, James H., Donnie R. King, Thomas R. Dobbins, Steven N. Jeffers, Curtis D. White. Ed.D. Dissertation Research, 2004.

"Attitudes of South Carolina Agricultural Educators Regarding the Integration of Science Competencies into the Agricultural Curriculum", Ashley, Brian R., Thomas R. Dobbins, Donnie R. King, William D. Paige, Jackson L. Flanigan. Ed.D. Dissertation Research, 2004

"Factors That Influence African-American Students Not to Enroll in Secondary Agriculture Courses and Not to Pursue Agricultural Related Careers as a Profession", Dobbins, Thomas R., Donnie R. King, Phil M. Fravel, C.A. Covington, 2002. - Presented Paper

"Perceptions of Guidance Counselors Toward the Secondary Agricultural Education Program", Dobbins, Thomas R., Phil M. Fravel, Donnie R. King, 2002.

PROFESSIONAL ORGANIZATIONS, BOARDS AND AWARDS

OTT

- Editor of Journal of Career and Technical Education (JCTE) 2006-Present

AAAE

- Treasurer - 2007-2009
- Southern Region - Chair of Research Conference 2007

- Representative on the National FFA Alumni Board of Directors 2005-2008
- Professional Development Committee 2002-2005
- Chairman Professional Development 2004-2005

Clemson University

- ACTE South Carolina Postsecondary Teacher of the Year - 2016
- ACTE National Postsecondary Teacher of the Year- Region II - 2016
- John W. Parris Agricultural Leadership Award - 2015
- Clemson University Cooperative Extension Service Superior Service Award -2005
- Virginia Tech Outstanding Young Agriculture Alumnus of the Year, 2000-2001
- Referee for Western Region Agricultural Education Research Conference, San Diego, California, 2001
- Chair, Agricultural Education Curriculum Committee, The New Curriculum, 2000-2001

Virginia Tech

- Kappa Delta Pi, President, 1998-99
- Omicron Tau Theta, Vice-President and Program Chair, 1998-99
- Alumni Membership, Chair, 1998-99
- Student Paper Evaluator, AVA Convention, 1998
- CALS Homecoming Committee, Chair, 1997-99

Clemson University

- Member of South Carolina Association of County Agricultural Agents (SCACAA)
- Certificate of Merit, SCACAA, 1995
- Clemson University Cooperative Extension Service Senate
President-Elect, 1992-93
President, 1993-94

West-Oak High School

- Teacher of the Year, West-Oak High School, 1989
- South Carolina Department of Education Textbook Adoption Committee, Agriculture, 1989
- Rookie Teacher of the Year, West-Oak High School, 1988
- South Carolina Farm Bureau Discussion Meet Winner, South Carolina Young Farmer Meeting, 1986