

Steven John Rocca

California State University, Fresno
Animal Science and Agricultural Education
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EDUCATION

University of Florida, Gainesville

- Doctorate of Philosophy, Agricultural Education, May 2005
Specialization: Teacher Education

California Polytechnic State University, San Luis Obispo

- Masters of Agriculture, June 2000
Specialization: Agricultural Education

California State University, Fresno

- Single Subject Teaching Credential in Agriculture, June 1996
- Agricultural Specialist Credential, June 1996
- Bachelors of Science, Agricultural Education, May 1995

PROFESSIONAL EXPERIENCE

Professor / Advisor / Ambassador Supervisor
Associate Professor / Advisor / Ambassador Supervisor
Assistant Professor / Advisor / Ambassador Supervisor
California State University, Fresno

August 2016 - Present
August 2011 – July 2016
July 2005 – August 2011
Fresno, California

- Instructor for Introduction to Agricultural Education (AGED 135), Agricultural Teaching Methods and Materials (CI 161), Leadership and Communications (AGED 120S), Leadership: Theory to Practice (AGED 160T), Agricultural Communications (AGED 66), Agricultural Resources and Computers (AGED 150), Agricultural Publications (AGED 166), Undergraduate Research (AGED 180), Independent Study (AGED 190), and Agricultural Internship (ASCI 194).
- Academic advisor for approximately 100 undergraduate and graduate students.
- Coordinate the College's outreach activities, manage outreach budget, and supervise the Ambassador Program consisting of approximately 90 students conducting over 60 activities each year.
- As Project Director/Collaborator of five USDA HSI grant projects, successfully planned, coordinated, and delivered projects totaling \$916,000.
- Co-advisor for student organizations responsible for the State FFA Leadership Conference and College's FFA Field Day and State Finals Career Development Events.
- Developed and updated curriculum materials for the California Department of Education's Ag Core Curriculum CD project and Agricultural Biology Lab Manual.
- Developed five new courses in the areas of agricultural education, communications, and leadership.

- Created and maintain websites for the College's USDA Student Assistantship Program, Agricultural Education Program, Ambassadors Program, and the State FFA Leadership Conference.
- Developed informational materials, website and online application for the USDA Agricultural Marketing Service Student Assistantship Program at California State University, Fresno.
- Developed and provided web-enhanced courses for greater communication and accessibility to course materials for students.
- Research interest areas:
 - College choice decisions of community college and university agriculture students
 - Professional development needs and interests of College of Agriculture faculty
 - Career decisions of preservice agriculture teachers

Alumni Fellow / Graduate Assistant
University of Florida

June 2003 – June 2005
Gainesville, Florida

- Co-instructor
 - AEE 4202 Program Planning in Agricultural Education
- Teaching Assistant
 - AEE 3033 Writing for Agriculture and Natural Resources
 - AEE 3200 Instructional Techniques in Agricultural Education
 - AEE 3323 Development and Philosophy of Agricultural Education
 - AEE 4224 Special Methods in Teaching Agricultural Education
 - AEE 4504 Curriculum Development and Assessment Technique
 - AEE 6905 Statistical Thinking
- Research Assistant – conducted and assisted with research studies related to:
 - College-choice decisions of students in the College of Agricultural and Life Sciences
 - Teacher efficacy differences based on agriculture teacher certification status
 - Factors influencing the career decisions of preservice agriculture teachers
- Assisted with the development and curriculum for the following graduate courses:
 - AEE 6905 Identifying and Solving Problems in Teaching Agriscience
 - AEE 6905 Statistical Thinking
- Supervised students completing early field experience and student teaching

Lecturer / Advisor / Ambassador Supervisor
California State University, Fresno

January 2001 – June 2003
Fresno, California

- Instructor for Introduction to Agricultural Education, Agricultural Teaching Methods and Materials, Leadership and Communications, Agricultural Communications, FFA Activities, Agricultural Resources and Computers, Graduate Seminar, and Special Projects.
- Advised 52 undergraduate and graduate students.
- Supervised student teachers, coordinated outreach activities, supervised College's Ambassador Program, and co-advised FFA Conference and Field Day committees.
- Proposed and developed curriculum for new courses on Leadership and Communications, and Agricultural Communications.
- Developed and maintained websites for Agricultural Pest Control Career Development Event, Agricultural Education Program, University Farm Laboratory, Agricultural Ambassadors, and California State FFA Leadership Conference.

Instructor / Department Chair / FFA Advisor
Washington Union High School

June 1996 – December 2000
Fresno, California

- Courses taught included: Introduction to Agriculture, Animal and Plant Science, Agricultural Biology, Agricultural Business, Agricultural Leadership, Computer Applications, and Agricultural Mechanics.
- Supervised cattle, sheep, swine, goat, poultry, and crop projects, directed leadership development activities, prepared award and proficiency applications, and organized community service projects.
- Prepared district, regional, and state reports and grant applications, developed and managed \$48,000 department budget, communicated with administration, and built community relations.
- Operated and managed school farm laboratory consisting of seven acres of wine and raisin grapes and three acres of swine, sheep, and beef facilities.
- Coached competitive teams, such as, livestock evaluation, farm power, cooperative marketing, banking, record books, best informed greenhand, and agricultural pest control.
- Developed an effective departmental advisory committee and boosters club that raised over \$15,000 annually for the program.
- Developed a successful recruitment plan, brochures, and workshops.
- Served as cooperating teacher for seven student teachers.

PUBLICATIONS

Refereed (Peer Reviewed):

Rocca, S. J. (September 2016). Building an Agricultural Teacher Pipeline through Community College and University Collaboration. Poster abstract, Proceedings of the 35th annual Western Region Agricultural Education Research Conference, Tucson, AZ.

Rocca, S. J. (May 2016). Building Preservice Agriculture Teachers' Perceived Tablet Computer Self-Efficacy. Poster abstract, Proceedings of 43rd annual National Agricultural Education Research Conference, Kansas City, MO.

Rocca, S. J. & Vaughn, R. (May 2015). Impact of Influential People and Timing of the College Decision-Making Process. Poster abstract, Proceedings of 42nd annual National Agricultural Education Research Conference, San Antonio, TX.

Rocca, S. J. (Nov 2014). Pathway to Agricultural Education: Recruitment, Preparation and Careers. Poster abstract, Proceedings of the Agri-Science Education for the 21st Century Conference, Miami, FL.

Rocca, S. J. & Vaughn, R. (Sept 2014). Information Sources and Institutional Characteristics Impacting Minority Student Recruitment into a College of Agriculture. Poster abstract, Proceedings of the 33rd annual Western Region Agricultural Education Research Conference, Kona, HI. **Outstanding Research Poster Award.**

- Rocca, S. J. & Vaughn, R. (Sept 2014). Impact of Influential People and Timing of the College Decision-Making Process. Poster abstract, Proceedings of the 33rd annual Western Region Agricultural Education Research Conference, Kona, HI.
- Rocca, S. J. (May 2014). Forging Community College and University Collaboration through Early Field Experience. Poster abstract, Proceedings of the 41st annual National Agricultural Education Research Conference, Snowbird, UT.
- Rocca, S. J. (Sept 2013). Forging Community College and University Collaboration through Early Field Experience. Poster abstract, Proceedings of the 32nd annual Western Region Agricultural Education Research Conference, Lubbock, TX.
- Rocca, S. J. (June 2013). Comparison of Factors Influencing the College Choice of Matriculant and Non-matriculant Students in a College of Agriculture. NACTA Journal. **Honorable Mention, NACTA Journal Award.**
- Rocca, S. J. (June 2012). Opening Doors in Agricultural Education: Recruitment, Preparation, and Careers. Poster abstract, Proceedings of the 2012 United States Department of Agriculture Hispanic Serving Institutions Education Grant Project Directors Conference, Edinburg, TX.
- Rocca, S. J. (May 2012). Opening Doors in Agricultural Education: Recruitment, Preparation, and Careers. Poster abstract, Proceedings of the 39th annual National Agricultural Education Research Conference, Asheville, NC.
- Rocca, S. J. (April 2012). Opening Doors in Agricultural Education: Recruitment, Preparation, and Careers. Poster abstract, Proceedings of the 31st annual Western Region Agricultural Education Research Conference, Bellingham, WA.
- Rocca, S. J. & Molyneux, D. (May 2011). Factors influencing the matriculation decisions of college of agriculture applicants. Poster abstract, Proceedings of the 38th annual National Agricultural Education Research Conference, Coeur d'Alene, ID.
- Rocca, S. J. & Molyneux, D. (April 2011). Factors influencing the matriculation decisions of college of agriculture applicants. Poster abstract, Proceedings of the 30th annual Western Region Agricultural Education Research Conference, Fresno, CA.
- Rocca, S. J. & Warner, W. (May 2010). To teach or not to teach: What factors impact preservice students' decision?. Poster Abstract, Proceedings of the 37th annual National Agricultural Education Research Conference, Omaha, NE.
- Molyneux, D. & Rocca, S. J. (April 2010). Factors influencing the matriculation decisions of applicants to the Jordan College of Agricultural Sciences and Technology at California State University, Fresno. Paper abstract, Proceedings of the 31st annual Central California Research Symposium, Fresno, CA.
- Rocca, S. J. (March 2010). Determining the professional development needs of faculty in a college of agriculture. NACTA Journal, 54(1), 69-75.

- Rocca, S. J. & Washburn, S. G. (May 2008). Preservice agriculture teachers' perceptions of career barriers and support. *Journal of Agricultural Education*, 49(2), 38-49.
- Rocca, S. J., Richards, E., Torrico, L., Sausen, B. (May 2008). Bridging the Ag Literacy Gap. Poster abstract, Proceedings of the 35th annual National Agricultural Education Research Conference, Reno, NV.
- Rocca, S. J., Richards, E., Torrico, L., Sausen, B. (April 2008). Bridging the Ag Literacy Gap. Poster abstract, Proceedings of the 27th annual Western Region Agricultural Education Research Conference, Park City, UT.
- Rocca, S. J. (May 2007). Teach ag – will travel?. Poster abstract, Proceedings of the 34th annual National Agricultural Education Research Conference, Minneapolis, MN.
- Rocca, S. J. & Washburn, S. G. (May 2007). Comparison of factors influencing the college choice of FFA and non-FFA members into a college of agriculture. Proceedings of the 34th annual National Agricultural Education Research Conference, Minneapolis, MN.
- Rocca, S. J. & Washburn, S. G. (April 2007). Comparison of factors influencing the college choice of FFA and non-FFA members into a college of agriculture. Proceedings of the 26th annual Western Region Agricultural Education Research Conference, Cody, WY. **Outstanding Research Paper Presentation Award.**
- Rocca, S. J. (April 2007). Teach ag – will travel?. Poster abstract, Proceedings of the 26th annual Western Region Agricultural Education Research Conference, Cody, WY. **2nd Runner-up Research Poster Presentation Award.**
- Rocca, S. J., & Washburn, S. G. (Sept 2006). Comparison of teacher efficacy of traditionally and alternatively certified agriculture teachers. *Journal of Agricultural Education*, 47(3), 58-69.
- Rocca, S. J. & Washburn, S. G. (May 2006). Predicting preservice agriculture teachers' intentions to teach. Proceedings of the 33rd annual National Agricultural Education Research Conference, Charlotte, NC.
- Rocca, S. J. & Washburn, S. G. (May 2006). Preservice agriculture teachers' perceptions of career barriers and support. Proceedings of the 33rd annual National Agricultural Education Research Conference, Charlotte, NC.
- Jones, D. W. W., Park, T. D., Rocca, S. J., Myers, B. E., Washburn, S. G., & Dyer, J. E. (Sept 2005). Recruitment, preparation, and retention of agriscience teachers. White paper. Washington, D.C.: The National Council for Agricultural Education.
- Rocca, S. J. & Washburn, S. G. (May 2005). A comparison of teacher efficacy of traditionally and alternatively certified agriculture teachers. Proceedings of the 32nd annual National Agricultural Education Research Conference, San Antonio, TX.
- Rocca, S. J. & Washburn, S. G. (May 2005). Career decisions of preservice agricultural education teachers: A synthesis of research. Proceedings of the 32nd annual National Agricultural Education Research Conference, San Antonio, TX.

Rocca, S. J., & Washburn, S. G. (Mar 2005). Factors influencing college choice of high school and transfer matriculants into a college of agriculture. *NACTA Journal*, 49(1), 32-38.

Rocca, S. J. & Washburn, S. G. (Feb 2005) A comparison of teacher efficacy of traditionally and alternatively certified agriculture teachers. Proceedings of the annual Southern Agricultural Education Research Conference, Little Rock, AR.

Rocca, S. J. & Washburn, S. G. (Feb 2005). Career decisions of preservice agricultural education teachers: A synthesis of research. Proceedings of the annual Southern Agricultural Education Research Conference, Little Rock, AR.

Rocca, S. J. & Washburn, S. G. (May 2004). Factors influencing college-choice of high school and community college matriculants into a college of agriculture. Proceedings of the 31st annual National Agricultural Education Research Conference, St. Louis, MO.

Non-Refereed:

Culbertson, A., Rocca, S. J. & Vaughn, R. (October 2018). Fresno State: Where Future Leaders are Grown. *California Golden Slate*.

Culbertson, A., Rocca, S. J. & Vaughn, R. (October 2017). Fresno State is Moving Forward. *California Golden Slate*.

Vaughn, R. & Rocca, S. J. (May 2016). Fresno State is Moving Forward. *California Golden Slate*.

Vaughn, R. & Rocca, S. J. (Oct 2013). A time of transition at Fresno State. *California Golden Slate*.

Rocca, S. J. (Oct 2011). Fresno State: A new century of excellence. *California Golden Slate*, 27(1), 5.

Rocca, S. J. (January 2011). Being their “most memorable teacher”. *California Golden Slate*, 26(2), 13-14.

Rocca, S. J. (May 2010). Unique opportunities for students at our California community colleges. *California Golden Slate*.

Rocca, S. J. & Spiro, N. (Jan 2009). So you want to be a veterinarian?. *California Golden Slate*, 25(2), 5-6.

Rocca, S. J. (Oct 2009). There’s more to learning than just “doing”. *California Golden Slate*, 25(1), 13-14.

Rocca, S. J. & Vaughn R. (Oct 2009). Fresno State: Working on our temper. *California Golden Slate*, 25(1), 6.

- Rocca, S. J. (July/Aug 2009). Texting to teaching – Reaching the millennial generation. *The Agricultural Education Magazine*, 82(1), 10-12.
- Rocca, S. J. & Vaughn, R. (Oct 2008). Never underestimate Fresno State. *California Golden Slate*, 24(1), 4-5.
- Rocca, S. J. (May 2008). Promoting the profession: Your powerful influence on the next generation. *California Golden Slate*, 23(3), 5.
- Rocca, S. J. & Vaughn, R. (Oct 2007). Fresno State: Opportunities for all. *California Golden Slate*, 23(1), 6-7.
- Vaughn, R., Rocca, S. J., & Parham, A. (Jan 2007). New leadership for agriculture at Fresno State. *California Golden Slate*, 22(2), 4-5.
- Vaughn, R., Rocca, S. J., & Parham, A. (Oct 2005). Fresno State strives to advance California agriculture. *California Golden Slate*, 21(1), 4-5.
- Vaughn, R., Parham, A., & Rocca, S. J. (Oct 2002). Increasing student enrollments and diversity challenge Fresno State. *California Golden Slate*, 20(1), 3-4.
- Vaughn, R., Woodard, K., & Rocca, S. J. (Mar/Apr 2002). Agriscience and technology: The key to program survival and success. *The Agricultural Education Magazine*, 74(5), 20-21.
- Rocca, S. J. (Mar/Apr 2002). C.S.U., Fresno preparing to ignite your fire. *FFA New Horizons*, California Insert.
- Rocca, S. J. (May 2001). Fresno State Agricultural Education report. *California Golden Slate*.

SCHOLARLY ACTIVITIES

Funded Grants, Projects, and Research (Total Funded \$916,000):

- Rocca, S. J. (2013-2016). Project Director. Pathway to Agricultural Education: Recruitment, Preparation, and Careers. United States Department of Agriculture, Hispanic Serving Institutions Education Grant. \$240,000.
- Rocca, S. J. (2010-2013). Project Director. Opening Doors in Agricultural Education: Recruitment, Preparation, and Careers. United States Department of Agriculture, Hispanic Serving Institutions Education Grant. \$290,000.
- Rocca, S. J. (2009-2011). Collaborator. Reedley College: Partners in Agriculture Leadership. United States Department of Agriculture, Hispanic Serving Institutions Education Grant. \$3,000.
- Rocca, S. J. (2005–2008). Project Director. Bridging the Gap 2008. United States Department of Agriculture, Hispanic Serving Institutions Education Grant. \$328,000.

Rocca, S. J. (2005-2007). Project Director. Strengthening Technology Competency and Instructional Delivery Systems in Institutions Serving Hispanic Agricultural Students. United States Department of Agriculture, Hispanic Serving Institutions Education Grant. \$55,000.

Research Paper Presentations (Peer-Reviewed):

Molyneux, D. & Rocca, S. J. (April 2010). Factors influencing the matriculation decisions of applicants to the Jordan College of Agricultural Sciences and Technology at California State University, Fresno. Paper presentation at the 31st annual Central California Research Symposium, Fresno, CA.

Rocca, S. J. & Washburn, S. G. (May 2007). Comparison of factors influencing the college choice of FFA and non-FFA members into a college of agriculture. Paper presentation at the National Agricultural Education Research Conference, Minneapolis, MN.

Rocca, S. J. & Washburn, S. G. (April 2007). Comparison of factors influencing the college choice of FFA and non-FFA members into a college of agriculture. Paper presentation at the Western Region Agricultural Education Research Conference, Cody, WY.

Outstanding Research Paper Presentation Award.

Rocca, S. J. & Washburn, S. G. (May 2006). Predicting preservice agriculture teachers' intentions to teach. Paper presentation at the National Agricultural Education Research Conference, Charlotte, NC.

Rocca, S. J. & Washburn, S. G. (May 2006). Preservice agriculture teachers' perceptions of career barriers and support. Paper presentation at the National Agricultural Education Research Conference, Charlotte, NC.

Rocca, S. J. & Washburn, S. G. (May 2005). A comparison of teacher efficacy of traditionally and alternatively certified agriculture teachers. Paper presentation at the National Agricultural Education Research Conference, San Antonio, TX.

Rocca, S. J. & Washburn, S. G. (May 2005). Career decisions of preservice agricultural education teachers: A synthesis of research. Paper presentation at the National Agricultural Education Research Conference, San Antonio, TX.

Rocca, S. J. & Washburn, S. G. (Feb 2005) A comparison of teacher efficacy of traditionally and alternatively certified agriculture teachers. Paper presentation at the Southern Agricultural Education Research Conference, Little Rock, AR.

Rocca, S. J. & Washburn, S. G. (Feb 2005). Career decisions of preservice agricultural education teachers: A synthesis of research. Paper presentation at the Southern Agricultural Education Research Conference, Little Rock, AR.

Rocca, S. J. & Washburn, S. G. (May 2004). Factors influencing college-choice of high school and community college matriculants into a college of agriculture. Paper presented at the National Agricultural Education Research Conference, St. Louis, MO.

Spiess, M. & Rocca, S. J. (Sept 2001). Developing an on-line portfolio system. Paper presented at the Western Region Teaching Symposium, Honolulu, HI.

Spiess, M. & Rocca, S. J. (Apr 2001). Using electronic portfolios for program assessment. Paper presented at the Central California Conference on Assessing Student Learning, Fresno, CA.

Poster Presentations (Peer-Reviewed):

Rocca, S. J. (September 2016). Building an Agricultural Teacher Pipeline through Community College and University Collaboration. Western Region Agricultural Education Research Conference, Tucson, AZ.

Rocca, S. J. (May 2016). Building Preservice Agriculture Teachers' Perceived Tablet Computer Self-Efficacy. National Agricultural Education Research Conference, Kansas City, MO.

Rocca, S. J. & Vaughn, R. (May 2015). Impact of Influential People and Timing of the College Decision-Making Process. National Agricultural Education Research Conference, San Antonio, TX.

Rocca, S. J. & Vaughn, R. (Sept 2014). Information Sources and Institutional Characteristics Impacting Minority Student Recruitment into a College of Agriculture. Western Region Agricultural Education Research Conference, Kona, HI. **Outstanding Research Poster Presentation Award.**

Rocca, S. J. & Vaughn, R. (Sept 2014). Impact of Influential People and Timing of the College Decision-Making Process. Western Region Agricultural Education Research Conference, Kona, HI.

Rocca, S. J. (May 2014). Forging Community College and University Collaboration through Early Field Experience. National Agricultural Education Research Conference, Snowbird, UT.

Rocca, S. J. (Jan 2014). Pathway to Agricultural Education: Recruitment, Preparation, and Careers. 2013 United States Department of Agriculture Hispanic Serving Institutions Education Grant New Project Directors Conference, Beltsville, MD.

Rocca, S. J. (Sept 2013). Forging Community College and University Collaboration through Early Field Experience. Western Region Agricultural Education Research Conference, Lubbock, TX.

Rocca, S. J. (June 2012). Opening Doors in Agricultural Education: Recruitment, Preparation, and Careers. 2012 United States Department of Agriculture Hispanic Serving Institutions Education Grant Project Directors Conference, Edinburg, TX.

Rocca, S. J. (May 2012). Opening Doors in Agricultural Education: Recruitment, Preparation, and Careers. National Agricultural Education Research Conference, Asheville, NC.

Rocca, S. J. & Molyneux, D. (May 2011). Factors influencing the matriculation decisions of college of agriculture applicants. National Agricultural Education Research Conference, Coeur d'Alene, ID.

Rocca, S. J. & Molyneux, D. (April 2011). Factors influencing the matriculation decisions of college of agriculture applicants. Western Region Agricultural Education Research Conference, Fresno, CA. **Outstanding Research Poster Presentation Award.**

Rocca, S. J. (Nov 2010). Opening Doors in Agricultural Education: Recruitment, Preparation, and Careers. 2010 United States Department of Agriculture Hispanic Serving Institutions Education Grant New Project Directors Conference, Washington, DC.

Rocca, S. J. & Warner, W. (May 2010). To teach or not to teach: What factors impact preservice students' decision?. National Agricultural Education Research Conference, Omaha, NE.

Rocca, S. J. (May 2008). Bridging the Ag Literacy Gap. National Agricultural Education Research Conference, Reno, NV.

Rocca, S. J. (May 2007). Teach ag – will travel?. National Agricultural Education Research Conference, Minneapolis, MN.

Rocca, S. J. (April 2007). Teach ag – will travel?. Western Region Agricultural Education Research Conference, Cody, WY.

Spiess, M. & Rocca, S. J. (Dec 2002). Developing an on-line portfolio system. National Agricultural Education Research Conference, Las Vegas, NV.

Spiess, M. & Rocca, S. J. (Apr 2002). Developing an on-line portfolio system. Western Region Agricultural Education Research Conference, Spokane, WA.

Other Research Projects and Reports:

Rocca, S. J. (Aug 2015). Animal Science senior student survey. Collected data and submitted report for the Animal Science Bachelor's Degree Program Review, California State University, Fresno.

Rocca, S. J. (Jan 2014). Animal Science senior student survey. Collected data and submitted report for the Animal Science Bachelor's Degree Program Review, California State University, Fresno.

Rocca, S. J. (May 2012). Animal Science senior student survey. Collected data and submitted report for the Animal Science Bachelor's Degree Program Review, California State University, Fresno.

Rocca, S. J. (May 2011). Animal Science senior student survey. Collected data and submitted report for the Animal Science Bachelor's Degree Program Review, California State University, Fresno.

Rocca, S. J. (July 2009). Factors influencing the matriculation decisions of Agriculture and Natural Resource students at Reedley College. Collected data and submitted report to the Dean of Instruction, Reedley College, Agriculture and Natural Resources Division.

Rocca, S. J. (June 2009). Animal Science senior student survey. Collected data and submitted report for the Animal Science Bachelors Degree Program Review, California State University, Fresno.

Rocca, S. J. (Aug 2006). Factors influencing the matriculation decisions of agricultural economics students in College of Agricultural Science and Technology. Collected data and submitted report to the Dean of the College of Agricultural Sciences and Technology.

Rocca, S. J. (July 2006). Factors influencing the matriculation decisions of College of Agricultural Science and Technology students. Collected data and submitted report to the Dean of the College of Agricultural Sciences and Technology.

Rocca, S. J. (May 2006). Animal Science senior student survey. Collected data and submitted report for the Animal Science Bachelors Degree Program Review, California State University, Fresno.

Rocca, S. J. (Mar 2006). Agricultural Education graduate employer follow-up survey. Collected data and submitted report for the NCATE/CCTC Accreditation Review, California State University, Fresno.

Rocca, S. J. (Mar 2006). Agricultural Education graduate follow-up survey. Collected data and submitted report for the NCATE/CCTC Accreditation Review, California State University, Fresno.

Presentations (Invited):

Rocca, S. J. (Nov 2013). Using proper APA style for FFA speech manuscripts. Invited presentation at the San Joaquin Region Meeting of the California Agriculture Teachers Association, Fishcamp, CA.

Rocca, S. J. (Aug 2008). Matriculation decisions of community college agriculture students. Invited presentation at the Reedley College Agriculture and Natural Resources Division Professional Development/Inservice, Fresno, CA.

Rocca, S. J., Warner, W. J., & Vaughn, R. (Jan 2007). Clinical supervision: The coaches and players role in observation. Invited presentation at the Cooperating Teacher and Student Teacher Conclave, sponsored by the California Department of Education, Agriculture Education Division, Modesto, CA.

Rocca, S. J., & Clark, J. (Jan 2006). Clinical supervision: Pre-observation conferencing. Invited presentation at the Cooperating Teacher and Student Teacher Conclave, sponsored by the California Department of Education, Agriculture Education Division, Sacramento, CA.

- Rocca, S. J. (Jan 2006). Opportunities in the College of Agricultural Sciences and Technology. Invited presentation at the Fresno City College Spring Faculty Inservice, Fresno, CA.
- Rocca, S. J. (Dec 2005). Professional development beyond the third year. Invited presentation at the New Professionals Conference, sponsored by the California Department of Education, Agriculture Education Division, Sacramento, CA.
- Rocca, S. J. (Jun 2004). Matriculation decisions of agriculture students. Invited presentation at the National Agricultural Alumni and Development Association Conference, Mobile, AL.
- Rocca, S. J. (Mar 2004). Factors influencing the matriculation decisions of College of Agricultural and Life Science students. Invited presentation at the University of Florida, Institute of Food and Agriculture Science, College of Agricultural and Life Sciences, Graduate Research Symposium, Gainesville, FL.
- Rocca, S. J., Washburn, S. G. & Sperling, E. (Feb 2004). Factors influencing the matriculation decisions of College of Agricultural and Life Science students. Invited presentation at the University of Florida, College of Agricultural and Life Sciences, Undergraduate Coordinators Meeting, Gainesville, FL.
- Rocca, S. J. (Oct 2002). Got stress? Becoming an effective time manager. Invited presentation at the State Leadership Conference of the Agriculture and Natural Resources Student Leadership Organization (AGNRSLO), Wonder Valley, CA.
- Rocca, S. J. (Jan 2002). Making the most of spring activities for student teachers. Invited presentation at the Agricultural Cooperating and Student Teachers Conference, Modesto, CA.
- Rocca, S. J. (Feb 2001). Evaluating teacher educator/student teacher conferences. Invited presentation at the Agricultural Cooperating and Student Teachers Conference, Modesto, CA.
- Rocca, S. J. (Oct 2000). Advisory and booster committee development. Invited presentation at the California Agricultural Teachers Association Leadership and New Professionals Conference, Sanger, CA.
- Rocca, S. J. (Oct 2000). Agricultural program development. Invited presentation at the National Collegiate Agricultural Education Conference, Louisville, KY.

Curriculum Development:

- CI 161 Methods and Materials in Agricultural Education. (Fall 2014 - 2017). Redesigned course and course materials for utilization of tablet technology. Participated in first cohort of the DISCOVERe tablet program.
- Animal Science Masters of Science Degree Revision (2014-2015). Lead the process of revising/renaming the degree to Masters of Science in Agricultural Science to provide

opportunities for more students and allow the inclusion of Ag Education students.
California State University, Fresno.

AGRI 298 Project (2014-2015). Developed a project course and syllabus for a culminating project for the Master's Degree in Agricultural Science. California State University, Fresno.

California Poultry Curriculum Project. (2010). Coordinated the development of lessons by students, edited and formatted curriculum for use in secondary agricultural education. Collaborative project between California State University, Fresno and California Polytechnic State University, San Luis Obispo. Project funded by California Poultry Federation.

California Agricultural Biology Laboratory Manual. (2009). Developed lessons, edited and formatted various lesson plans for secondary Agricultural Biology curriculum. California State University, Fresno. Project funded by California Department of Education, Agricultural Education Division.

California Agricultural Earth Science Laboratory Manual. (2009). Edited and formatted various lesson plans for secondary Agricultural Earth Science curriculum. California State University, Fresno. Project funded by California Department of Education, Agricultural Education Division.

AGED 160T Leadership: Theory to Practice (2008). Developed new curriculum and delivered course for students in college's Bill Jones Leadership Program.

AGED 166 Agricultural Publication Production. (2006-2007). Developed new curriculum and course proposal. California State University, Fresno.

AGED 50 Agricultural Education Orientation. (2005-2006). Developed new orientation and early field experience course proposal including syllabus and content outline. California State University, Fresno.

California Core Agriscience Lesson Plan Library. (2005). Developed and edited numerous instructional units and lesson plans for course software for secondary agricultural education programs in California. Software developed by CAERT, Inc., with funding provided by the California Department of Education.

AEE 6905 Statistical Thinking. (2005). Assisted in curriculum development and teaching of graduate statistics course. University of Florida.

AEE 6905 Beginning Agriculture Teacher Induction. (2005). Assisted in curriculum development of graduate level teacher induction course. University of Florida.

AGED 66 Agricultural Communications. (2003). Developed new curriculum and delivered the course. California State University, Fresno.

California Core Agriscience Lesson Plan Library. (2003). Developed and edited numerous instructional units and lesson plans. California State University, Fresno. Project funded by California Department of Education, Agricultural Education Division.

AGED 120S Leadership and Communication. (2001). Proposed new service learning course, developed curriculum, and delivered the course. California State University, Fresno.

LEADERSHIP AND SERVICE

Professional Associations:

Member, National Association of Colleges and Teachers of Agriculture, 2004-present

Member, American Association of Agricultural Educators, 2002-present

Member, California Agricultural Teachers Association, 1995-present

Member, National Association of Agricultural Educators, 2008-2012

Member, Association of Career and Technical Education Research, 2005

Member, University of Florida Agricultural Education and Communication Graduate Student Association, 2003-2005

Member, Phi Kappa Phi, 2005

Member, Alpha Tau Alpha, Lifetime

Member, Gamma Sigma Delta, 2005

Member, Florida Association of Agricultural Educators, 2003-2004

Committee Service:

Committee Member, College Academic Programs Committee (Formerly Curriculum Committee), Agricultural Sciences and Technology, California State University, Fresno, 2006-present

Committee Member, Modesto Junior College Agricultural Education Advisory Committee, 2012-present

Committee Member, Reedley College Agricultural Education Advisory Committee, 2017-present

Committee Member, Immanuel High School Agricultural Education Advisory Committee, 2017-present

Committee Member, Departmental Curriculum Committee, Animal Sciences and Agricultural Education, California State University, Fresno, 2005-present

Committee Member, Agricultural Education Faculty Position Search Committee, Animal Sciences and Agricultural Education, California State University, Fresno, 2018-19

Committee Member, Research Committee, Western Region American Association of Agricultural Educators, Sept. 2013-Sept. 2018; Apr. 2006-Apr. 2010

Committee Member, Viticulture/Bronco Chair Faculty Position Search Committee, Animal Sciences and Agricultural Education, California State University, Fresno, 2017-2018

Committee Member, Tenure/Promotion Review Committee, Viticulture and Enology Department, California State University, Fresno, 2017-2018

Committee Member, University Outreach Services Counselor Search Committee, California State University, Fresno, 2016

Committee Member, Agricultural Leadership Faculty Position Search Committee, Animal Sciences and Agricultural Education, California State University, Fresno, 2015-2016

Committee Member, Animal Science/Dairy Faculty Position Search Committee, Animal Sciences and Agricultural Education, California State University, Fresno, 2015-2016

Committee Member, Animal Science/Poultry Faculty Position Search Committee, Animal Sciences and Agricultural Education, California State University, 2015-2016

Committee Member, College Honors Program Committee, Agricultural Sciences and Technology, California State University, Fresno, 2013-2017

Committee Member, College Faculty Executive Committee, Agricultural Sciences and Technology, California State University, Fresno, 2008-2017

Committee Member, University Academic Policies and Procedures Library Sub-Committee, California State University, Fresno, 2006-2015

Committee Member, California State University representative to the Agriculture Faculty Discipline Review Group, Statewide Career Pathways: Creating School to College Articulation Project - SB70/SB 1070, 2013-2015

Panel Member, Media, Communications and Journalism Bachelors of Arts Degree Program Review, California State University, Fresno, Nov. 2017

Committee Member, University Academic Affairs Strategic Implementation Team to Reimagine General Education, California State University, Fresno, 2017

Committee Member, University Outreach Services Director Search Committee, California State University, Fresno, Oct. 2013-April 2014

Committee Member, University Outreach Services Counselor Search Committee, California State University, Fresno, 2006

Committee Member, Undergraduate Curriculum Committee, College of Agricultural Sciences and Technology, California State University, Fresno, 2001-2003

Committee Member, California Secondary Agricultural Core Assessment Committee, 1999-2001

Committee Member, Agricultural Education Advisory Committee, California State University, Fresno, 1998-2000

Professional Service/Leadership:

Board Member, California FFA Board of Directors, Teacher Educator Representative, 2001-2003, 2012-present

Chair, College Academic Programs Committee (Formerly Curriculum Committee), Agricultural Sciences and Technology, California State University, Fresno, 2011-2019

Faculty Mentor, Animal Science and Agricultural Education Department New Faculty Mentor for Dr. Katy Tarrant, California State University Fresno, Aug. 2016-present

Chair, Agricultural Leadership Faculty Position Search Committee, Animal Sciences and Agricultural Education, California State University, Fresno, Aug. 2015-May 2016

Editorial Review Board Member, Journal of Agricultural Education, Jan. 2014-Dec. 2018; Jan. 2010- Dec. 2012

Editorial Review Board Member, North American Colleges and Teachers of Agriculture (NACTA) Journal, June 2013 – June 2019

Chair, University Undergraduate Recruitment Counselor Search Committee, California State University, Fresno, 2016

Board Member, California Community College Agriculture, Water, Environmental Technology Statewide Advisory Committee, University Representative, 2014-2016

Research Paper Reviewer, National Agricultural Education Research Conference, 2009, 2011-2018

Research Abstract Reviewer, NACTA Annual Meeting/Research Conference, 2014 & 2015

Co-Coordinator, 2014 California Agricultural Leaders Conference, California Community Colleges student leadership conference hosted at Fresno State JCAST and University Outreach Services

Research Paper Reviewer, Southern Agricultural Education Research Conference, 2006, 2007, 2009, 2010, 2011, 2012, 2013 & 2014

Research Paper Reviewer, North/Central Agricultural Education Research Conference, 2006, 2009, 2011, 2012 & 2014

Research Paper Reviewer, Western Region Agricultural Education Research Conference, 2005 & 2010

Poster Reviewer, National Agricultural Education Research Conference, 2012

Poster Reviewer, North/Central Agricultural Education Research Conference, 2011

President, California Agriculture Teachers Association, Post-Secondary Division, 2011-12; Vice President 2010-11; Secretary 2009-10

Poster Reviewer, Western Region Agricultural Education Research Conference, 2005, 2006, 2009 & 2010

Poster Reviewer, Southern Agricultural Education Research Conference, 2007 & 2009

Member, American Association of Agricultural Educators Professional Development Special Interest Group, 2006-2008

Research Session Facilitator, National Agricultural Education Research Conference, St. Louis, MO, 2004

Treasurer, University of Florida Agricultural Education and Communication Graduate Student Association, 2004-2005

President, West Fresno/Madera Section, California Agricultural Teachers Association, 1999-2000; Vice-President, 1998-1999; Treasurer 1997-1998

Graduate Student Committee Service:

Chair, Timothy Truax, Master of Science in Agricultural Science, California State University, Fresno, 2019-present.

Chair, Jacob Vazquez, Master of Science in Agricultural Science, California State University, Fresno, 2017-2018. Dean's Graduate Medalist and Outstanding Project Award Recipient

Committee Member, Nicole Richardson, Doctorate of Education, California State University, Fresno, 2015-2016

Committee Member, Megan Loper, Master of Science in Animal Science, California State University, Fresno, 2014-2016

Community Service:

Judge, San Joaquin Region FFA Prepared Speaking Manuscripts, 2012-2019

Judge, East Fresno/Madera FFA Section Public Speaking Contest, 2007, 2013, 2015, 2018, 2019

Judge, Collegiate Agricultural Leaders Organization Quiz Bowl, 2007, 2008, 2009, 2010, 2012
2015 & 2018

Member, Fresno County Farm Bureau, 2001-2003, 2011-present

Volunteer, King Elementary School Carnival, Fresno, CA, 2009

Judge, Dinuba High Agricultural Department Pre-Fair, 2006

Judge, Collegiate Agricultural Leaders Organization Discussion Meet, 2006

Club and Organization Advisor:

Advisor, JCAST Ambassador Program, College of Agricultural Sciences and Technology,
California State University, Fresno, 2001-2003, 2005-present

Advisor, California Farm Bureau Collegiate Discussion Meet Team, California State University,
Fresno, 2006-present. Coached Six State Champion Teams, Six State Champion
Individuals and Three National Champions.

Co-Advisor, FFA Field Day Committee, College of Agricultural Sciences and Technology,
California State University, Fresno, 2000-2003, 2005-present

Co-Advisor, State FFA Leadership Conference Committee, College of Agricultural Sciences and
Technology, California State University, Fresno, 2000-2003, 2005-2017

Advisor, Sigma Alpha, National Agriculture Sorority, California State University, Fresno, 2006-
2012

Guest Lectures:

AGED 189 (April 2018). Evaluated Student's Teaching Demonstration. California State
University, Fresno.

AGED 189 (Sept 2015). Agricultural Student Learning Styles. California State University,
Fresno

AGED 135 (Sept 2014). California Farm Record Book Scoring Rubric. California State
University, Fresno

AGED 135 (Sept 2013). California Farm Record Book Scoring Rubric. California State
University, Fresno

AGED 135 (Sept 2012). Agriculture Teaching Opportunities. California State University, Fresno

AGED 187 (Nov 2011). SAE Quality Criteria. California State University, Fresno

AGED 135 (Nov 2011). California Farm Record Book. California State University, Fresno

AGED 187 (Sept 2009). Principles of Agricultural Education. California State University, Fresno

AGED 135 (Aug 2008). Ag teacher's blueprint: Qualifications and requirements. California State University, Fresno

AGED 189 (Sept 2005). Components of a safety program. California State University, Fresno

AGED 135 (Nov 2005). Parliamentary Procedure. California State University, Fresno

HONORS AND ACCOMPLISHMENTS

Outstanding Advisor Award, California State University, Fresno, 2018-2019

American Farm Bureau Collegiate Discussion Meet National Champion, Advisor, 2012, 2015 & 2018

California Farm Bureau Collegiate Discussion Meet State Champion Individual, Advisor, 2008, 2011, 2013, 2014, 2016, 2018 & 2019

California Farm Bureau Collegiate Discussion Meet State Champion Team, Advisor, 2006, 2008, 2013, 2014, 2016, 2018 & 2019

Outstanding Advisor Award Nominee, California State University, Fresno, 2006-07, 2016-2017, 2017-2018

Honoree, California State University, Fresno FFA State Finals and Field Day Dedication Award, 2015

Outstanding Research Poster Presentation, Western Region AAAE, 2014

Salgo-Noren Excellence in Teaching Award, Jordan College of Agricultural Sciences and Technology, California State University, Fresno, 2014

Teaching Merit Award, North American Teachers and Colleges of Agriculture, 2014

Honorable Mention, NACTA Journal Award, Comparison of Factors Influencing the Choice of Matriculant and Non-matriculant Students in a College of Agriculture, 2014

First Runner-up Research Poster Presentation, National Ag Education Research Conference, 2011

Outstanding Research Poster Presentation, Western Region AAAE, 2011

Teacher of Excellence Award, California Agricultural Teachers Association, 2010

Outstanding Young Member Award, Western Region AAAE, 2009

Distinguished Young Educator Award, American Association of State Colleges of Agriculture and Renewable Resources, 2008

Provost's Award Recipient, Promising New Faculty, California State University, Fresno, 2008

Teacher of Teachers Silver Award, National Association of Agricultural Educators, 2000 & 2008

Outstanding Research Paper Presentation, Western Region AAAE, 2007

Second Runner-up Outstanding Research Poster Presentation, Western Region AAAE, 2007

Teacher of Teachers Bronze Award, National Association of Agricultural Educators, 2006

Alumni Fellowship, College of Agricultural and Life Sciences, University of Florida, 2003-2005

First Runner-up Outstanding Poster Presentation, Western Region AAAE, 2002

30-Minute Club, National Association of Agricultural Educators, 2002, 2005 & 2008

California Outstanding Secondary Agricultural Program – 2-3 Teacher Division, 2001

California FFA Association Gold Level Advisor, 1998, 1999, 2000 & 2001

Teacher of the Year Finalist, Fresno County, 2000

Teacher of the Year, Washington Union High School District, 1999-2000

Agricultural Program Certification, California Department of Education, 1999

Outstanding Young Teacher, West Fresno/Madera Section, 1998, 1999 & 2000

Outstanding 2-3 Teacher Program, West Fresno/Madera Section, 1998, 1999 & 2000