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EDUCATION

- B.S. Cornell University, Animal Science, Ithaca, NY
- M.S. Purdue University, Animal Nutrition, W. Lafayette, IN
- Ph.D. Purdue University, Animal Nutrition, W. Lafayette, IN

ADMINISTRATIVE EXPERIENCE (24 years)

- ANFS Undergraduate Program Coordinator. 2022 - 2024
- Co-Director of AGcelerate – CANR's Academic Enrichment Program. 2021- 2023
- ANFS Associate Department Chair (and Undergrad Program Coordinator). 2014 - 2021
- Associate Provost for International Programs - Institute for Global Studies. 2008-2011
 - Director, University of Delaware Center for International Studies. 2002-2008
- Senior Faculty Fellow, Office of the Provost. 2004/05
- Associate Dean for Academic Programs, UD College of Agr. and Nat. Res., 1997- 2001

ACADEMIC APPOINTMENT

- TA Baker Professorship. 2016 – 2021.
- Professor, Department of Animal and Food Sciences. 2002-present
- Associate Professor, Department of Animal and Food Sciences. 1994-2001
- Assistant Professor, Department of Animal Science and Agri. Biochemistry. 1987-1994

HONORS AND AWARDS

- U.S.D.A. Excellence in College and University Teaching National Award. 1998
- UD Honors College, Excellence in Honors Teaching Award. 2024
 - nominated in 2020
- UD College of Agr. And Natural Resources. Outstanding Teaching Award. 1992
 - nominated in 2023 and in 2014
- UD On-line Distinguished Teaching Award in Distance Education. 2007
- UD Excellence in Teaching Award Recipient. 2003
 - nominated in 1990, 1991, 1992, 1994, 2004, 2005, 2011
- TA Baker Professorship: Awarded for impact on students and colleagues. 2016 – 2021
- One UD Moment Award: Awarded for support of student athletes and CANR students. 2025
- YOUDEE Leadership Award: Outstanding Club Advisor (Equestrian Team), 2002, 2007, 2009
- Sigma Alpha National Advisor Award - first runner-up. 2023
- Nominated for UD Excellence in Academic Advising Award. 1990, 1991, 2014
- Ag College Council Faculty Award 2008, 2014, 2019
 - nominated in 2004, 2006, 2018
- Most Valuable Professor Award MVP (and/or Honorary Assistant Coach)
 - UD Women's Basketball 2017, 2020
 - UD Men's Basketball 1999, 2012, 2018, 2025
 - UD Men's Lacrosse 2024, 2025
 - UD Women's Softball 2025, 2026
- Purdue University Distinguished Agricultural Alumni Award. 2004

- College of Agriculture and Natural Resources Graduation Speaker - selected by the graduating seniors. 2002
- Invited Keynote Speaker for University of Delaware Fall Convocation in the Bob Carpenter Center. 1999. (Invited by UD President)
- Alpha Lambda Delta National Academic Honorary Society- Faculty Award and Lifelong Membership. 1998
- "A Week in the Life" - one of three faculty members selected by the University for a profile of seven days in their lives for publication in the UD "Messenger" alumni magazine. 1997
- Alpha Gamma Rho Faculty Appreciation Award. 1995.
- Mortar Board National Honor Society Faculty Award (for service to students). University of Delaware. 1991
- Award for Educational Innovation in New Course Development. Univ. Delaware. 1988
- National Block and Bridle Club Honorary Membership. University of Delaware. 1988
- Promise Scholarship for Achievement in Animal Science. Purdue University. 1985
- Gamma Sigma Delta, Agricultural Honor Fraternity, Purdue University. 1981

ADMINISTRATIVE EXPERIENCE (24 years)

Associate Provost for International Programs and Director of the UD Institute for Global Studies 2002 -2008; 2008-2011.

- The University of Delaware created the Center for International Studies (CFIS) in February 2002 and I was appointed its first Director, reporting to the Deputy Provost. Responsibilities included administration of international contracts and grants, including grant administration of US AID projects in Bulgaria, Serbia and Bosnia.
- Administration of almost 100 international institutional agreements and exchange agreements.
- Administration of Salzburg Seminar and Fulbright Scholars programs.
- Development and/or administration of the 70+ study abroad programs including semester programs in France, Argentina, Mexico, Italy, London, and Spain.
- Administration of \$725,000 scholarship program for study abroad.
- In 2008, CFIS was expanded to form the new Institute for Global Studies (IGS) and I was appointed Associate Provost for International Programs.
 - Supervised ~10 full-time professional staff members and several PT staff and students.

Institute for Global Studies (and CFIS) Accomplishments:

Heiskell Award for *Best Practices in Internationalizing the Curriculum*. This is a national award and was awarded to UD 2007. Based on nomination co-authored by L. Griffiths.

NAFSA Award for Internationalizing the Campus. A Spotlight Award for *Faculty Support for Study Abroad*. 2004. Based on nomination co-authored by L. Griffiths, UD was selected as one of NAFSA's institutions to highlight our efforts in study abroad.

Making the Global Vision Real. Supporting Faculty-Led Internationalization Efforts University Leadership Council, Education Advisory Board. The 2009 national report cites the UD model for enhancing faculty support for driving growth in study abroad. Pages 48-61.

Completed (with IGS colleague) one the *largest assessment studies of the impact short term study abroad programs ever done in the United States*. Respondents numbered over 2000. Developed institution-wide assessment learning objectives for international education. 2002-2004. Twenty years later, the *Frontiers* article we co-authored on this study in 2004 is still being cited -755 citations

Re-invested revenue into study abroad scholarships increasing the scholarship pool from \$200K to over \$725K, a 260% increase.

During the first five years of CFIS, the study abroad program had over 100 new faculty directors and 60 new programs in 15 new countries and Antarctica. The result was that student participation in study abroad programs increased over 84% during my first five years as Director of CFIS. The percentage of undergraduates which studied abroad during their time at UD approached 47%.- consistently among the highest participation rates in the nation for comparable public universities (Open Doors). (Number 1 in 2008.)

Partnered with the FYE program (called LIFE) to create and expand offerings for freshman to study abroad. In just five years the number of freshmen participating in study abroad increased over 700% from 30 to 250 students.

Under my leadership (prior to RBB), CFIS met the sponsored programs benchmark set by the Office of the Provost each year and generated sufficient revenue above the benchmark to support increases in staff, scholarships and CFIS-sponsored grant programs.

Established CFIS Faculty Fellows Program. The program provided research support, travel funds and a course by-out for faculty to pursue international interests related to the research and education mission of the institution.

Established International Research Awards competitive grant program. CFIS awarded six \$10k grants each year as seed money for faculty to support their international research interests.

Established International Travel Awards competitive grant program. The International Travel Award program provided assistance to faculty for participation in a conference outside the United States within the participant's professional field. In a typical year, 30 faculty were awarded ITAs.

Established the Global Partnership Awards, enabling faculty to explore research partnerships, joint conferences, study abroad programs and face to face meeting with colleagues at institutions around the world. Seventeen new partnerships in 10 countries were established.

Taken ~ 420 students abroad to study sustainable food production on the South Island of New Zealand. Students visit a variety of farms including a high-country station, hill-country station and low country/plains, irrigated station, all with sheep, cattle and red deer. Other agricultural trips have included a 600-mare breeding facility, a dairy, a piggery, an organic cropping farm, a winery and the botanical gardens. *This was UD's first study abroad program in New Zealand.* It was started in 1999 and continues to draw 35+ participants in 2026.

NAFSA Training for Study Abroad Ambassadors. Small grant to support development of an undergraduate group of study abroad ambassadors. 2004.

Created legal template and process for UD's Global Institutional Agreements. Partnerships around the world grew to almost 100.

Worked with the office of risk management to develop a comprehensive plan for students abroad, including an Emergency Response Plan, a risk review committee for high- risk locations, and for retaining the services of SOS Travel Assistance and HTH Travel Health Insurance for all students participating in study abroad and other international activities.

Instituted a mechanism whereby service learning could be effectively incorporated into UD study abroad programs.

International Projects and Grants: Griffiths was project PI or Co-PI:

US AID Graduate Business Education Project in Bosnia and Herzegovina. In 2004, the University of Delaware (in partnership with the University of Sarajevo) opened the Sarajevo Graduate School of Business. In May 2006, the first class of 22 MBA students graduated from the school and received an MSCB-accredited MBA (Griffiths Co-PI with Dean of Lerner College of Business and Economics). (2004- 2008) \$10,000,000.

Dept of State, Middle Eastern Partnership Student Leaders Program. Selected to host the institute for 20+ college students from the MENA region for ten consecutive years (2004-2014). With Jim Magee, (POSC) and Audrey Hellman (LEAD). ~\$3.8 M (Griffiths was PI)

Dept of State, Middle Eastern Partnership Small Grants Program. (2009-2014). \$170,000 (Griffiths was PI)

Dept of State, Middle Eastern Partnership Student Leaders Alumni Professional Development Program. Selected to host the institute for 35+ MEPI SLP Alumni (2011). \$160,000. With Tracey Holden (COMM) (Griffiths was PI)

Dept. of State, Fulbright National Security Institute. Selected to host the institute for scholars and professionals from all over the world - four times (2004-2006, 2009-2011). ~\$750,000. With Mark Miller POSC

Dept/ of State. Title VIII. Emerging Markets in the Caucasus and Central Asia. (2008) -\$435,000 With Jeff Miller ECON

Dept. of State, BECA. Faith and Community: A Dialogue. A Forum for systematic exploration of the role of faith in the public sphere in the U.S. and the Islamic World. (2007) \$500,000. With Muqtedar Khan POSC

United States Olympic Committee. Coaching Enrichment Program. (2009) - \$120,000 With Matt Robinson SM

IGS/CFIS provided administrative and/or logistics support for the following projects:

- USDA and USAID. Technical Assistance and Capacity Building in Response to Avian Influenza (Romania). (2006) \$423,906. (CFIS and PCS provided administrative and logistics support.)
- Dept. of State. Fulbright Argentina Commission. Selected to host the Fulbright Argentina Institute on Leadership and American Studies (2007) \$125,000
- Dept. of State, BECA Governor's School for Excellence in Chinese Language and Culture.. (2007- 2009). (CFIS and PCS provided administrative and logistics support.)
- Dept. Of Education. Delaware's Fashion International and Business Education Response (FIBER) (2007) 165,000. (CFIS and PCS provided administrative and logistics support.)

Senior Faculty Fellow in the Office of the Provost. 2004/2005.

For the 2004/05 year, I continued as CFIS Director but also supported the Provost as the Senior Faculty Fellow. (The Vice-Provost for Academic Affairs was reassigned for 1 year and I essentially filled his role.) Responsibilities included oversight of Department Academic Programs Reviews, Chair's Leadership Workshop, liaison with Chair's Caucus Steering Committee and Faculty Senate Executive Committee, New Faculty Orientation, student and parent complaints which reach the Office of the President or the Provost. I also attended the weekly campus life meetings with the President and the monthly faculty senate meetings.

Associate Dean for Academic Programs College of Agriculture and Natural Resources. 1997 - 2001.

Responsibilities included coordinating the academic advisement system for the college, new student orientation advisement, certifying graduates for the college, representing the college to the Committee on Undergraduate Records, coordinating the College Course and Curriculum Committee, provide recruitment support, participate in Honors Day, graduation and convocation ceremonies and programs, meet monthly with the Vice Provost for Academic Programs and Planning as part of Asst/Associate Deans Council, coordinating yearly review and edit of College's section in the Undergraduate and Graduate catalog, coordinating transfer credit matrices updates with departments, review, maintain and update On-Course on-line advisement system to ensure accuracy for all college majors, liaison with Office of Financial aid on scholarship decisions for matriculated students, handle student and parent complaints brought to the attention of the Dean's office, liaison with Judicial Affairs.

Assistant Chair and Undergraduate Program Coordinator. Department of Animal and Food Science, 2014-2024.

Responsibilities included review and processing of academic change forms such as changing majors, adding minors and course substitutions. Transfer credit evaluations, assigning new students to advisors and responding to change of advisor requests. Responding to academic complaints from students and parents. Liaison with Asst. Dean's office with admissions updates, GPA requirements for internal student transfers, recruiting faculty for Blue and Gold Saturdays, Decision Days, and summer NSO advisement, updating undergraduate catalog pages, coordinating Dept Undergraduate Faculty Awards selection and Distinguished Panels selection for CANR. Liaison with Ag Communication Office to review flyers for majors, review videos for dept, suggested and/or reviewed stories. General emails to faculty on curriculum and advising updates. Emails to students about Internship opportunities, jobs, scholarships, curriculum updates. Assist the Chair with teaching evaluations of faculty. Attended college leadership meetings when Chair was not available. Advise Chair on UD policies.

TEACHING EXPERIENCE

COURSES DEVELOPED AND TAUGHT (*denotes current responsibility)

- **ANFS 101 On-line** (*first video-streamed, on-line course in the College*)
- **ANFS 101*** Introduction to Animal Science, 3 cr hr required course (enrollment 175-300+)
- **ANFS 101** Honors add-on section (enrollment ~20)
- **ANFS 251*** Animal Nutrition, 3 cr hr required course (enrollment-120)
- **ANFS 251*** Honors (stand-alone honors course) 3 cr hrs (enrollment – 25)
- **ANFS 261*** Companion Animal Nutrition, 3 cr hrs (enrollment – 30-45)
- **ANFS 417** Beef Cattle and Sheep Production, 4 cr hrs capstone DLE (enrollment - 30)
- **ANFS 417** Honors Capstone add-on section
- **ANFS 419*** Topics in Intern'l Animal Agriculture with S. Garey, in New Zealand (enrollment- 40)
- **ANFS 418** Swine Production, 4 cr hrs capstone DLE (enrollment ~40)
- **ANFS 418** Honors Capstone add-on section
- **AGRI 240*** Sustainable Farm Mgmt, 3 cr hrs (enrollment - 40), with S. Garey, in DE and New Zealand
- **ANFS 270** Biotechnology: Science and Socio-economic Issues, 3 cr hrs, with S. Kitto
- **ANFS 270** Honors add-on section
- **ANFS 111*** Introduction to Animal Science Laboratory, 1 cr hr (enrollment-140)
- **AGRI 165** Mastering the Freshman Year, 1cr hr (enrollment - 20)
- **LIFE** Learning Integrated Freshman Experience - participated in thematic co-curricular program "Animals, Science and Society" in which a group of students live together, take same courses and design residence life programs around the curricular theme.

ANFS 464* Field Experience. Worked with alumni (and others) to develop for-credit internship programs:

- Penn Vet Swine Research Internship Program (12 each semester)
- Delaware Humane Partners Veterinary Care Internship Program (5-6 each semester)
- Penn Vet Dairy Cattle Management Internship (2-3 each semester)
- Four State Veterinary Service (4-5 each semester)

Study Abroad. Developed UD's first study abroad program in New Zealand in 1998/1999. Focus was pastoral livestock production but has since broadened to sustainable food production and includes visits to farms and agricultural operations covering soil and water conservation, impacts of invasive pest species, conservation of native plants, animals and insects, crop and seed production, pasture production, honey and wine production, and livestock production. The program has now enrolled ~ 420 students since it began. Secured over \$12K in scholarship funding from CANR dept. chairs to support their majors with financial need who participated in our 2023 and 2025 programs.

INSTRUCTIONAL FUNDING

- University of Delaware Teaching Effectiveness/Special Sessions Grant. \$1000. 1988. Biotechnology: Science and Socio-economic Issues, with S.L. Kitto and C.K. Halbrendt
- University of Delaware Teaching Effectiveness Grant. \$300. ANSC 417 Beef Cattle and Sheep Production Tour. 1989
- University of Delaware Teaching Effectiveness Grant. \$500. 1991. ANSC 417 Embryo Transfer in Beef Cattle. 1992
- University of Delaware Teaching Effectiveness Grant. ANSC 418 Meat Industry Tour. (with Penn State and Cornell University) 1992
- University of Delaware Teaching Effectiveness Grant. \$2,800. 1994. Development of Case Studies for Problem-Based Learning, with S.L. Kitto and C.K. Halbrendt.
- A Distance Education Consortium Grant. \$10,440.1994. Transponder funding for ANSC FREC PLSC 270 Biotechnology: Science and Socioeconomic Issues, with C.K. Halbrendt and S.L. Kitto.
- University of Delaware Supplemental Instruction Grant. \$200. 1995. Matching funds for video monitor for livestock laboratories.
- University of Delaware Teaching Effectiveness Grant. \$2,800. 1996. Teaching on Television. Biotechnology and Socioeconomic Issues, with S.L. Kitto
- USDA Higher Education Challenge Grant. \$80,000. 1996. Biotechnology in Agriculture: A Multimedia Approach to PBL and Distance Learning, with S.L. Kitto, E. Mackenzie, K. Bauer and J. Pesek.
- University of Delaware PRESENT Technology Assistant Grant. 1999. For ANSC 101: Animations of Biological Events, Interactive On-line study group.
- University of Delaware PRESENT Technology Assistant Grant (with S.L. Kitto). 1999. For Biotechnology: Science and Socio-Economic Issues. Development of a Quick-Time movie. Animation of Recombinant DNA
- USDA Higher Education Challenge Grant. \$100,000. 2001. Biotechnology- Science and Socio-economic Issues: Web-based Active Learning Modules. with S. Kitto, S. Snider, P. Barber and K. Troutman.
- NAFSA. Training for Study Abroad Ambassadors. \$2000. 2004
- UD Capstone Grant. \$10,000. with T. Gressley (Gressley is PI). 2008
- Provosts Initiative for Excellence and Innovation in E-Learning Grant. Development of a hybrid teaching model for a large, science- based, required course. \$10,000. 2016
- UD Honors Enrichment Grant. Understanding canine digestive physiology and the development of an ice cream product for dogs. \$1000. 2019

OTHER INSTRUCTIONAL ACTIVITIES

- Developed the Department of Animal and Food Science Peer Evaluation of Teaching Protocol. 2013
- Coordinated development of Department of ANFS Assessment Program. 2015, 2023
- Led the development of the curriculum for the Equine Science minor (2014) and the Animal Nutrition Minor. 2021
- Instructor in the Honors Program
- Instructor in the Study Abroad Program
- Instructor in UD-Online program
- *First* satellite, live and distance course taught in the college
- One of the *first* to incorporate PBL in a distance education format
- Selected for incentive program award for development of on-line courses in agriculture. 2006
- Faculty mentor for *first* FYE LIFE program in the college. 2000
- Co-developed one of the *first* Pathways courses at UD. 1988
- Served as a reviewer for the 2008 edition of ANSC 101 textbook
- Co-developed one of the *first* courses taught nationally on biotechnology in agriculture
- Honorable mention in UD *Teaching with Technology Contest*. 2006
- Coordinated development of the curriculum for professional non-thesis MS degree in Business and Entrepreneurial Leadership in ANFS. 2018
- Co-Director (with V. Ellis) of AGcelerate – CANR's Academic Enrichment Program. 2021-2023
- Coordinated Veterinary Alumni Reception during Homecoming. Secured keynote speaker (Alumnus and National Geographic Channel host Dr. Courtney Campbell) and arranged for follow-up meetings with small groups of students – to meet with Dr. Campbell and talk about his career. 2018
- Blue Hen Success Collaborative Leadership (Development) Team and Super-User. 2016-2017
- UD Accessibility Ambassador. Served with a group from IT Academic Technology evaluating accessibility of CANVAS sites and tools. 2019
- Delaware Agriscience Educators Professional Development Session – Animal Behavior and Animal Handling Seminar (co-taught with Susan Garey). 2022
- Developed draft documents for 2 semester abroad programs and for a Veterinary Scholars Program. 2023
- Serve as Faculty Marshal for CANR Convocation. 2021-current

UNDERGRADUATE ADVISEMENT

- Formally advise 50-60 undergraduates each year.
- Write 25-30 letters of recommendation for veterinary and graduate school each year
- Review personal statements for 8-10 vet school applicants each year
- Hold individual student advisement meetings each year
 - Many are advisees of other faculty which are referred to me to solve problems
- Regularly asked for advisement appointments to help students make decisions about veterinary schools and applications to veterinary schools.
 - *Applying to Vet School*: evening sessions
 - Created a new GOOGLE site where I now post resources, advice, and information on the vet school application process and interviews.
 - Regularly contacted by alumni for advice on reapplying to vet school or applying following a gap year
- Led *Study Tips* evening session for CANR freshman. 2022
- Maintain interactions with many alumni – usually contacted by 15-30 alumni annually for advice, assistance, career updates

GRADUATE STUDENT assistance

- Master's Thesis Committee for Juliette Tolay. Paper title: *Understanding the Dialog between the "West" and "Islam."* Dept. of Political Science and International Relations. 2008
- Thesis assistance interviews: Heather Makrez President's Office University of Massachusetts. 2008
- I have served on 8 M.S. committees and 4 Ph.D. committees in Animal and Food Science

FACULTY MENTORING

- Currently serving as faculty mentor for Tara Gaab
- Past mentor for Tanya Gressley, Behnam Abasht, Erin Brannick.

Developed the department's *Peer Evaluation of Teaching* process

INVITATIONS AND PRESENTATIONS

- **Land Grant Universities Workshops**
 - Northeast Regional Teaching Workshop, **Invited Presentation:** Extending Curricula Beyond the Borders: *Developing a Study Abroad Program*. Penn State Univ. 2001
- **University of Delaware Annual international Problem-Based Learning Conference Presentation:** (with S.L. Kitto) *Evaluation of Student Performance in PBL*. 1995
- **Invited Workshop Co-Leader:** *Distance Learning and PBL: The Internet Link Peer Tutors: A Mu/ti-layered Learning System*. 1996
- **National University Telecommunications Network National Meeting Presentation:** (with S.L. Kitto) *Problem Based Learning and Distance Education - Are They Compatible?* 1997
- **College of Agriculture and Natural Resources Annual Conference Invited Workshop Co-Leader:** *An Introduction to Problem-Based Learning*. 1997
- **U.S.D.A. Higher Education Challenge Grants Program Directors Meeting Presentation:** *Program Evaluation and Design*. Washington, D.C. 1997
- **University Honors Program Workshop Invited Panelist:** *Enriching the Curriculum: Honors Challenges and Teaching Opportunities*. 1999
- **Pathways to Discovery Summer Institute. University of Delaware. Invited Presentation:** *Teaching First Year Students: Successful Transitions*. 2000
- **Teaching, Learning and Technology Summer Institute. University of Delaware. Invited Presentation:** *Multimedia and Biotechnology: Active Learning Modules*. 2000. with S. Kitto
- **Teaching, Learning and Technology Summer Institute. University of Delaware. Invited Presentation:** *Using Animations to Help Students Understand Abstract Concepts*. 2001. with S. Kitto
- **Peer Mentor Training for UD LIFE program:** *What does it mean to be a LIFE faculty contact?*
- **General Education Summer Institute. University of Delaware. Invited Presentation:** *Best Practices for Freshman LIFE Programs*. 2002
- **General Education Summer Institute. University of Delaware. Invited Presentation:** *Development of a Global Citizenship Program*. 2003
- **UD Center for Teaching Effectiveness Graduate Student TA Workshop - Invited Keynote Speaker.** *Teaching Matters*. 2003, 2004
- **NAFSA National Conference.** 2004
 - Invited panel member: *Faculty Participation and Leadership in International Education*
 - Panel moderator: *Short-Term Study Abroad Impacts on Student Learning and Global Awareness*
- **Institute for Transforming Undergraduate Education. Invited Panelist.** *Learning Outside*

the Classroom: Study Abroad. 2007

- **American Society of Animal Science National Conference - Invited Panel Member.** Panel on Best Practices for Teaching in Animal Science for Swine Production. 2007
- **Phelps Stokes Fund Ralph Bunche Society Conference - Invited Speaker:** *The Value of an Internationalized Campus.* 2008.
- **Maryland College Health Nurses Annual Conference - Invited Speaker:** *Health and Safety Issues in Study Abroad.* 2008
- **Oklahoma State University - Invited Speaker:** *The University of Delaware Model for Short Term Study Abroad.* 2008
- **UD Summer Institute Invited Panelist** on Provost's Initiative for Innovation and Excellence in E-learning Panel. 2019
- **Graduate Seminar (ANFS 865):** *On Teachers and Teaching.* 2021
- Invited Panel member for CANR's New Faculty mentoring series *Blue Hen Success – Advising Best Practices and Resources.* 2022
- **CANR Graduate Student Association:** *Led Resume/CV Building Workshop.* 2026

PROFESSIONAL DEVELOPMENT

University of Delaware Professional Development Workshops (attended)

- Problem-Based Learning
- Improving Writing Multiple Choice Tests How Do I Learn?
- Teaching Mature Learners
- Problem-Based Learning Interest Group Alternatives to the Lecture: The Case Method Personal Storytelling
- Capstone Experience
- "Working As A Team" Workshop (attended) College of Agricultural Sciences. 1996
- University Office of Institutional Research. Asked to become certified in "Reflective Judgment Training" to assist in long-term studies on student learning. 1998
- Teletraining Institute (Oklahoma State University) Two-day Training Workshop *Introduction to Teletechniques.* Sponsored by Bell-Atlantic. 1996
- Academic Program Director and Chair's Workshops. University of Delaware.
- Enterprise Risk Management Training. University of Delaware. 2008
- Performance Management and Evaluation Training. University of Delaware. 2009
- Faculty Commons Consultation - Lecture development and capture for hybrid course design. 2017
- Participated in Media Design for Classroom Technology Session. 2017
- Faculty Commons Consultation – CANVAS tools for large asynchronous courses. 2020
- Participated in Keep Calm and Teach On (KTCO) session on *Poll Everywhere.* 2021
- Land Grant Universities Workshops (attended)
 - Northeast Regional Teaching Workshop, Cornell University. 1992
 - Northeast Regional Teaching Workshop on Active Learning. Cornell University. 1995
 - Session Chair: Simulations, Case Studies and Collaboratives
 - Northeast Regional Teaching Workshop, *Teaching and Learning Through Cases and Discussion.* University of Maryland. 1996
 - Northeast Regional Teaching Workshop, Invited Presentation: *Extending Curricula Beyond the Borders: Developing a Study Abroad Program.* Penn State University. 2001

UNDERGRADUATE RESEARCH PROGRAM

Mentor of the following student programs in my laboratory:

- 4 Science and Engineering Scholars. 1989, 1990, 1993, 1996

- 4 Undergraduate Research Awards
- 2 Degree-with Distinction theses. 1995, 1997.
- 1 Undergraduate Research Award
- 1 Summer Fellowship Award

PUBLICATIONS (former name Sterling/Griffiths)

- Halbrendt, C.K., L.G. Sterling, W. Florkowski, C.M. Gempesaw II, and C. L. Huang. Public attitudes in the northeast region toward pork produced with recombinant PST. *J. Food Distribution Res.* 20:153-164. 1989.
- Sterling, L.G., C.K. Halbrendt and S.L. Kitto. Biotechnology: Science and socio-economic issues. 1990. An interdisciplinary course on biotechnology in agriculture. *NACTA* 34.4:22-24.
- Halbrendt, C.K. and L.G. Sterling. Comparative economic analysis of recombinant porcine somatotropin (pST) for the hog-pork industry. 1991. *J. Anim. Sci.* 69:1820-1832.
- Halbrendt, C., C. Gempesaw II, J.R. Bacon and L. Sterling. 1991. Public Perception of Food Safety in Animal-Food Products. *Journal of Agribusiness.* Spr.91:85-96.
- Sterling, L.G., C.K. Halbrendt and S.L. Kitto. 1993. Impact of Education on the Attitudes of College Students Toward Biotechnology. *Journal of Agricultural and Environmental Ethics.* 6(1):75-88.
- Sterling, L.G., G.M. Fader, B.H. Gutowski and C.K. Halbrendt. 1994. The effect of source and level of dietary fat on the fatty acid composition of muscle and adipose tissue in swine. *Journal of the Professional Animal Scientist* 10:11.
- Florkowski, Wojciech J., Catherine Halbrendt, Chung L. Huang and Lesa Sterling. 1994. Socioeconomic determinants of attitudes toward bioengineered products. *Review of Agricultural Economics* 16:125.
- Griffiths, L., Kitto, S., Halbrendt, C. And T. Mullins. Are gene altered plants an ecological threat?: A case study. *Problem-Based Learning Clearinghouse.* 4/01.
- Kitto, S.L., L.G. Griffiths, and J. Pesek. A long-term study of knowledge, ethics and risk for students enrolled in an introductory biotechnology course. *Journal of Animal Science.* 81:1348. 2003.
- Chieffo, Land L. Griffiths. *What's a month worth? Student perceptions of what they learned abroad.* *International Educator.* Volume 12:4. Fall 2003.
- Chieffo, L. and L. Griffiths. *Short-Term Study Abroad It Makes a Difference! /IE Networker,* Spring 2004.
- Chieffo L. and L. Griffiths. Large-Scale Assessment of Student Attitudes After a Short-Term Study Abroad Program. *Frontiers: The Interdisciplinary Journal of Study Abroad.* Volume 10. 2004.
 - At the time, one the *largest assessment studies of the impact short term study abroad programs ever done in the United States.* Respondents numbered over 2000. Developed institution-wide assessment learning objectives for international education. 2002-2004.
- Gleason M., Chieffo L. and L. Griffiths. *Study Abroad and McNair Scholars: A Partnership for Success! /IE Network web publication.* 2005. <http://www.iienetwork.org/?p=71205>
- Chieffo L. and L. Griffiths. *LIFE Abroad: A Unique Model for Study Abroad. /IE Networker,* Fall 2006.
- Griffiths, B. M., Jin, Y., Griffiths, L., & Gilmore, M. P. 2022. *Physical, landscape, and chemical properties of natural interior forest Amazonian mineral licks. Environmental Geochemistry and Health.* <https://doi.org/10.1007/s10653-022-01412-8>
- Griffiths, B. M., Griffiths, L. G., Jin, Y., & Gilmore, M. P. 2024 *Drivers of geophagy in the red brocket deer (Mazama americana) at interior forest mineral licks in the Peruvian Amazon. Ecology and Evolution.* <https://doi.org/10.1002/ece3.10968>
- Griffiths, B. M., Hansbrough, G., Griffiths, L., Valderrama, D., & Gilmore, M. P. 2024. Drivers of geophagy of large-bodied Amazonian herbivorous and frugivorous mammals. *Scientific Reports.* <https://doi.org/10.1038/s41598-024-80237-0>

PROCEEDINGS AND ABSTRACTS

- Sterling, L.G. and T.R. Cline. The *effect* of energy level in late gestation and lactation on the sow and litter: Growth and reproductive performance. 1984. J. Anim. Sci. 59(Supp.1):252.
- Sterling, L.G. and K.R. Cera. The effect of feed intake and feed schedule during gestation on growth and reproductive performance of replacement gilts. 1989. J. Anim. Sci. 67 (Supp.1):246.
- Sterling, L.G., C.K. Halbrendt and S.L. Kitto. Biotechnology: Science and socio-economic issues. An interdisciplinary course on biotechnology in agriculture. 1989. J. Anim. Sci. 67 (Supp.1):588.
- Cera, K.R., J. Hubbard and L.G. Sterling. Immunogenic influence of dietary soybean meal and performance relationship in swine weaned at 28 days of age. 1989. J. Anim. Sci. 67 (Supp.1):239.
- Halbrendt, C.K., L. Sterling and W. Stoughton. Benefits from recombinant porcine somatotropin (PST) to producers and consumers on the hog-pork industry. 1989. AJAE 71(5):1353.
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- Halbrendt, C. and L. Sterling. A LOGIT Analysis of Socio-economic Determinants of Attitudes Towards Bioengineered Products in Food Products. 1989. NJARE
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- Griffiths, L.G. Collaborative learning: Pigs and people. 1997. J. Anim. Sci. (Suppl 1): 278
- Kitto, S.L., Griffiths, L.G., Mackenzie, E., and K. Troutman. A Multimedia Approach to Problem Based Learning and Distance Education. National University Telecommunications Network. July 1997.
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- Sterling, L.G. Biotechnology on the Farm. in Biotechnology: Science and Socioeconomic Issues. Kendall/Hunt Publishing Co., Dubuque. pp 23-30. 1992.
- Halbrendt, C.K., L.G. Sterling, S. Snider and Gail Santoro. An economic investigation of genetically engineered grain in the production of lower saturated fat pork. in Valuing Food Safety and Nutrition. Westview Press Inc., Boulder. pp 319-339. 1995.
- Kitto, S.L. and L.G. Griffiths. The Evolution of Problem-Based Learning in a Biotechnology Course. in The Power of Problem-Based Learning. Stylus Publishing. Herndon, VA 2001.
- Chieffo L. and L. Griffiths. Here to Stay: Increasing Acceptance of Short-term Study Abroad Programs. Ch 21 in Practice and Research in Study Abroad. Edited by R. Lewin. Routledge Press. 2009
- Massarotti, L.G. Ch. 39: Where are you from? In 100 Years of Study Abroad: Reflections from University Students, Alumni, Faculty, and Staff. Star Scholars Press. 2026

BOOKS

- Sterling, L.G., C.K. Halbrendt and S.L. Kitto. eds. Biotechnology: Science and Socioeconomic Issues. Kendall/Hunt Publishing Co., Dubuque. 1992.

APPOINTMENTS AND MEMBERSHIPS

- Member of the American Society of Animal Science
- Member of the Association of International Education Administrators, 2002-2011
- Member of NAFSA: Association of International Educators, 2002- 2011
- Member of the American Registry of Professional Animal Scientists, 1987 -2001 Charter Diplomate Member of ARPAS American College of Animal Nutrition

STUDENT, ALUMNI, STAFF HONORS

- Nominated three alumni recipients of the UD Presidential Citation Awards/ UD Distinguished Alumni Awards
 - Dr. Natalie Durrett Crawford, Dr. Traci Hill Hulse, Mr. Chris Metkiff
- Nominated or co-nominated (provided support letters) five student recipients of the Emalea Warner Award.
 - Jill Licata, Natalie Miller, Sherri Freeman, Aniya Brown, Isabella Gesino
- Nominated seven alumni recipients of the CANR Distinguished Alumni Award.
 - Dr. Bill Culp, Linda Pill, Dennis Byrne, Steve Cook. Pat Carroll, Catherine Connelly, Dr. Kishana Taylor
- Nominated one recipient of the College Excellence in Service Award and UD staff Service Award – Larry Armstrong.

SERVICE

Department committees

- Equine Program Committee. Chair 2011-2013

- Academic Program Review Committee. 2007/08
- Assessment Committee (2007/08) (2015) (2023)
 - Developed new and revised assessment docs, curriculum map in 2015 and 2023
- Promotion and Tenure Committee. 1987-89, 1995-96, Chair 1996/97, 2007-08, 2012-13
- Faculty Co-Advisor-Animal Science Club/National Block and Bridle Club. 1987- 2023
- Faculty Advisor- Equestrian Club/Team. 1998-2014
- Faculty Advisor- Sigma Alpha Professional Agricultural Sorority. 2014 -present
- Faculty Advisor- Pre-vet Cohort Club. 2013 - 2015
- Faculty Retreat Committee. 1989, 2005
- Planning Committee for Construction of Livestock Teaching Arena, Chair 1992-94
- Honors Day Committee. 1993
- Supervision of Beef Cattle and Sheep Teaching Facility. 1987-2023
- Supervision of Swine Research Facility. 1990-1996
- Courses and Curriculum Committee. 1994-2024 spr
- Search Committee, Ruminant Nutritionist/Physiologist. 1999
- Search Committee for Reproductive Physiologist, Chair 2001
- Search Committee for Equine Veterinarian/Asst Professor . 2002,2008, 2014 (Chair)
- Search Committee for Laboratory Coordinator. 2002
- Search Committee for Ruminant Biologist. Chair 2006
- Search Committee for Open-rank Professor of Avian Biosciences. 2024
- ANFS Curriculum Revision Committee. 2006
- Search Committee for CT Assistant Professor. 2021
- Search Committee for ANFS BA. 2022
- Involved in almost all recruitment events for Department – including Blue and Gold Saturdays, Decision Days and many farm visits for prospective students
- Search Committee for 2 ANFS CT Assistant Professor positions. Chair 2025-26

College committees

- CANR Excellence in Teaching Award Committee. 2025, Chair 2014
- Cost Recovery Committee. 2013 - 2015
- Livestock Committee. 2008 - 2011
- Agricultural Animal Care and Use Committee. 1988 - 2001
- Courses and Curriculum Committee. 1989/90, 1990/91, 1997-2001, 2011
- Promotion and Tenure Committee. 1989-91, 2017, 2021, 2022
- Task Force for a Quality Education. 1992/93
- Buildings, Grounds and Facilities Committee. 1993-1995, 2000
- Ag Ambassadors Selection Committee. 1993-1999
- Ag Scholars Selection Committee. 1994 - 2001
- Animal Science Chairman's Review Committee. 1996, 2024
- Recruitment and Retention Committee. 1996-2001, 2018-2023 spr
- Kellogg Initiative Mid-Atlantic Consortium. 1996-1998
- Chair, Search Committee for Farm Superintendent. 1996
- Search Committee for CITA position. 1996
- CANR Diversity Committee. 2015-2017
- Ag Day Steering Committee. 2024
-

College Extension committees

- 4H Day Camp in Animal Science. 1988
- College Conference Committee on Water Quality. 1989
- 4H Small Animal Nutrition Project Training. 1990

- Lambing Barn Workshop. 1990
- Food Safety Task Force. 1991-95
- Master Food Educator Training. 1993-1998
- Animal Rights Response Team. 1993
- Biotechnology In-Service Training .1993
- Search Committee, State Livestock Agent II. 1995

University committees

- Educational Innovation and Planning Committee. 1988/89
- Undergraduate Studies. 1989/90, 1990/91
- Faculty Senate. 1992/93
- Center for Teaching Effectiveness Advisory Board. 1995-2000
- Faculty Senate Committee on Student and Faculty Honors. 1995/96, Chair 1996/97
- Distance Education Task Force .1996/97
- Mathematics and Science Education Resource Center Advisory Board and Grants Review Panel. 1996
- Delaware Junior Science and Humanities Symposium Judges Panel. 1997
- Search Committee, Director University Honors Program. 1998
- PEW Charitable Trust PBL Grant Steering Committee. 1999
- University Warner/Taylor Award Selection Committee. 2000, 2002, 2007-2010
- LIFE Advisory Board. 2000-2002
- University of Delaware Blue and Gold Saturdays Honors Program Panel. 1999, 2000
- University of Delaware Parents Board Presentation. 2000, 2004
- Honors Program Affiliated Faculty Executive Committee. 2000/01
- Dean's Scholar Program Revision Committee. 2001
- Advisory Council on International Programs. 2001
- Web-based Course and Instructor Evaluation Team. 2001
- Commission on the Status of Women. 2001/02
- Provost's Committee for the Development of a Bioethics Center. 2002-2004
- Honors Program Affiliated Faculty. 2000-2003
- Search Committee for Study Abroad Program Coordinator. 2003
- Search Committee for Professional and Continuing Programs Assoc. Director. 2003
- Advisory Committee for UD Online. 2005 -2007
- Chair's Caucus Steering Committee 2005-2006, Chair 2006/07
- Provost's Academic and Student Life Council. 2006-2010
- Provost's Task Force for UD Online. 2006/07
- President's Strategic Planning Committee. 2007/08
- Institute for Global Studies Working Committee Co-chair. 2008/09
- Path-to-Prominence Review Committee. 2010
- Search Committee for Assoc. Provost for Inst. Effectiveness, Chair 2011
- Search Committee for Associate Director of IGS. 2102/13
- AAUP Grievance Panel Member. 2014
- Provost's General Education Committee. 2014
- Search Committee for Director of Undergraduate Research Program and McNair Scholar's Program. 2021
- Provost's Task Force for Undergraduate Education. 2022/23
- Faculty Board on Athletics. 2011-2017, 2022-current
 - Liaison for Men's and Women's Basketball, and formerly Men's/Women's Tennis
- Honors College Excellence in Teaching Award Selection Committee. 2025

Community service

- Great American Farm Dog Contest winner - service dog destined for swine producer in Minnesota did some training in ANSC 418 Swine production course (sponsored by

Successful Farming magazine)

- Delaware Educational Resources Association - Volunteer Speaker Career Days
- Delaware Humane Association Foster Care Home
- Kent County SPCA (DE) Foster Care Home

National, international, and professional committees

- American Society of Animal Science (ASAS)
- Northeast Region Extension Program Committee. 1988 - 1990
- Distinguished Teacher Selection Committee. 1989, 1998-2000
- Contemporary and Emerging Issues Committee. 2001 - 2003
- National Association of Colleges and Teachers of Agriculture (NACTA) State Coordinator. 1989 - 1991
- American Registry of Professional Animal Scientists (ARPAS) State Membership Coordinator. 1995
 - Governing Council 1995 – 2000, Ethics Committee Chair 1997-2000