
Mary A. Marchant, Ph.D.

E-mail: Mary.Marchant@vt.edu

Cell: (540) 250-7772

Webpage: <http://www.aaec.vt.edu/people/faculty/marchant-mary.html>

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I. EDUCATION

Ph.D.	Agricultural Economics	University of California, Davis	1989
M.A.	Economics	University of California, Davis	1982
B.Sc.	Urban Planning	University of California, Davis	1979
A.A.	Chemistry	Modesto Junior College	1974

Leadership Development:

<i>Leadership Fellow, Virginia Network of the American Council on Education (ACE), Senior Leadership Series for Women Administrators</i>	2007-08
<i>Leadership Fellow, Summer Institute for Women in Higher Education Administration, Bryn Mawr College</i>	2005
<i>Leadership Fellow, National Assoc. of State Universities and Land Grant Colleges</i>	2001-02

II. EXPERIENCE

<i>Professor, Dept. of Agricultural and Applied Economics (AAEC), Virginia Tech</i>	2006- 2023
<i>Education Lead, Center for Agricultural Trade</i>	2015- 2023
<i>Associate Dean and Director, Academic Programs, Virginia Tech College of Agriculture and Life Sciences (CALS)</i>	2006- 08
<i>Department of Agricultural Economics (AEC), University of Kentucky (UK)</i>	1989-2006
<i>Professor, International Trade/Agricultural Marketing</i>	2003- 06
<i>Director of Undergraduate Studies</i>	2005- 06

Associate Professor	03	1995-
Assistant Professor		1989-1995
Faculty Affiliate, UK Women's Studies Program	06	2002-
Fulbright Distinguished Chair, Università' degli Studi della Toscana, Italy		Spring 1998
Research Analyst, State of California (CA), Sacramento, CA	84	1979-
Agencies include CA Department of Food and Agriculture, CA Energy Commission and CalTrans		Summer
Intern, CA Governor's Office of Planning and Research		1979

III ADMINISTRATIVE EXPERIENCE

As Associate Dean and Director of the Office of Academic Programs in the College of Agriculture and Life Sciences at Virginia Tech (VT)

- Oversaw all aspects of the Office of Academic Programs including advice and guidance to students and faculty on academic policies and procedures, recruitment of prospective students into the College, alumni relations, career services and the two-year Agricultural Technology Associates Degree Program.
- Promoted the scholarship of teaching and learning by sponsoring College teaching mini-grants (\$60,000), hosted innovative teaching workshops and provided additional financial support for faculty to develop national teaching grant proposals. Coordinated new faculty orientation workshops to enhance success of ALL faculty.
- Promoted the use of innovative teaching methods--student engagement, active learning, critical thinking skills, undergraduate research and service learning, experiential activities, international experiences and internships.
- **Enhanced College diversity efforts and STEM projects** (e.g., ExxonMobil Astronaut Bernard Harris Math/Science Summer Camp, recruitment of high school students from the SEED Schools of Washington, DC and Maryland; facilitated re-start of MANNRS—Minorities in Ag., Natural Resources and Related Sciences club).
- Working with departments, awarded a record amount of scholarships—over \$720,000 in 2008/09.
- Provided resources to “Grow the College”—student enrollment increased 13%, from 2213 students in 2006 to over 2,500 students in 2008.

At the University of Kentucky (UK)

- As Chair of the **President's Commission on Women-Scientific and Professional Advancement** subcommittee, coordinated university-wide faculty promotion and tenure workshops, 2005-06; member 2003-06.
- Appointed **Chair, College of Agriculture Diversity Task Force**, 2001-03. Results included the *Diversity Issues in the College of Agriculture* 83 page report, April 2003.
- As *AEC Director of Undergraduate Studies*, coordinated undergraduate student recruitment, retention, advising and Departmental scholarships, 2005-06.
- Elected Chair, *Agriculture Faculty Council*, 2005-06; member 2000-02 and appointed College Promotion and Tenure Committee member, 2004-06.
- Appointed *NCAA Division I Certification Self-Study-Steering Committee* member,

2003-05. Appointed *UK Athletic Association Board of Directors* member, 2005-06.

IV. HONORS AND AWARDS

A. Research

- Co-editor (with J. Balagtas and J. Cooper), 2021. "Agricultural Market Response to COVID-19" Theme Issue, *Choices*. [According to the AAEA, over 7,000 web hits as of Sept. 25, 2023.]
- **2021 Agricultural and Applied Economics Association (AAEA) Outstanding Choices Article:** "The 2018-2019 Trade Conflict: A One-Year Assessment and Impacts on U.S. Agricultural Exports" by J. Grant, S. Arita, C. Emlinger, S. Sydow and M. A. Marchant. *Choices*. 2019.
- **2019 AAEA Quality of Communication Award:** "U.S.–China Trade Dispute and Potential Impacts on Agriculture" Theme Issue, M.A. Marchant H.H. Wang, co-editors. *Choices*. 2018. [According to the AAEA, over 16,000 web hits as of Sept. 25, 2023.]
- Research Award, *Gamma Sigma Delta*-Virginia Tech chapter, April 17, 2018.
- Editor, "U.S. Commodity Markets Respond to Changes in **China's** Ag Policies" Theme Issue, *Choices*. 2017.
- **Lifetime Achievement Award**, Southern Agricultural Economics Association, 2014.
- Co-editor (with D. Bosch), *Journal of Agricultural and Applied Economics*, 2010-13.
- **Best Paper. AAEA-China section.** Co-recipient with VT graduate W. Chen and B. Lohmar, 2012.
- *Phi Beta Delta--Honor Society* for International Scholars, honorary member, 2010.
- Virginia Tech Alumni Award for Excellence in International Research, 2010 [university award].
- Associate Editor, *Agronomy Journal*, 2008-10.
- *Wethington Award*, 2004-05. [This university award recognizes faculty for prestigious grants.]
- Co-Editor (with F. Tuan), *AgBioForum: The Journal of Agrobiotechnology Management and Economics*. "Special Issue: Agricultural Biotechnology in **China**," 5:4 (2002), 178 pages.
- **National Research Initiative Competitive Grants Program, appointed Panel Manager**, U.S. Department of Agriculture-Cooperative State Research, Education and Extension Service (USDA-CSREES), 1999-00.
- **Fulbright Distinguished Chair in Agricultural Economics--International Trade.** The Fulbright Chairs program is the most prominent of Fulbright awards--22 Fulbright Distinguished Chairs were awarded in 1998--only one in agricultural economics.
- *Gamma Sigma Delta--The Honor Society of Agriculture*, member since 1992.

B. Instruction

- Featured Teacher, *VT Center for Excellence in Teaching and Learning* (formerly *Center for Instructional Development and Educational Research (CIDER)*, Nov. 2, 2021 & Oct. 2015.
- Completion of year-long *Large Class Teaching Certificate Program*, VT CIDER, 2014-15.
- National Leadership and Service Award, **Association of Public and Land-grant Universities (APLU), Academic Programs Section**: 2006-08 [National award].
- Faculty Advisor Appreciation Award, *University of Kentucky Agribusiness Club*, 2004.
- **University of Kentucky Freedman Outstanding Advisor Award**, 2003. [University award based on student nominations.]
- **American Agricultural Economics Association, Distinguished Teaching Award** for Less than 10 Years' Experience, 1999. [One national award presented in this category annually.]

- **Faculty Advisor to 1996 and 1997 AAEA-Student Section Academic Bowl winning teams.**
- **University of Kentucky Great Teacher Award, 1998.** [University award based on student nominations.]
- Master Teacher Award, *Gamma Sigma Delta-University of Kentucky chapter*, 1994.

C. Leadership and Selected Service [Also see section X Academic Service below]

C.1. Agricultural and Applied Economics Association (AAEA; see above for AAEA awards)

- Elected AAEA-Senior Section Board Member, 2020-23; Nominating committee member, 2023.
- Appointed AAEA-Mentorship Committee member, 2015-16. Mentor in AAEA Year-Long Faculty Mentoring Program (Amanda Countryman), 2013-14.
- Reviewed **“A Centennial History of the AAEA”** by Paul Barkley, 2010. [257 pages; review recognized in the Preface.]
- 2007 AAEA Certificate for Presenting at the AAEA Young Professional Teaching Academy, invited presentation as a faculty mentor. Portland, OR, July 29, 2007.
- Appointed **AAEA Awards Chair, 2004-06 overseeing all AAEA award committees** and Master of Ceremonies at the 2005 (Providence, RI) and 2006 (Long Beach, CA) AAEA Awards Recognition Ceremonies.
- Chair, AAEA Teaching Awards Selection Committee, 2003; member 2001-02.
- 1999-2002-AAEA Leadership and Service Award for service on **AAEA Foundation Board**. Elected Foundation Board-Vice President, 2001-02; member 1999-2002.
- **Co-Chair** with Nicole Ballenger, AAEA Foundation Board-**Alex McCalla Appreciation Club**, 2001-02; raised \$25,000 for scholarships.
- 2001 AAEA Certificate for Presenting at the AAEA Young Professionals Conference, invited presentation as a faculty mentor. Keystone, CO. June 12-14, 2001.
- Co-organized with James Beierlein. **“Developing a Learning Environment Where All Students Seek to Excel” pre-conference to the 2001 AAEA annual meeting**, Chicago, IL. Aug. 5, 2001. Conference sponsored and **funded by AAEA**.
- **Appointed Co-Chair, AAEA-Teaching, Learning and Communications Committee**, 2000-01; member 1998- 2000.
- **Elected Chair, AAEA-Committee on Women in Agricultural Economics (CWAE)**, 1996-97; elected Board member, 1992-1999. Key accomplishments include the successful nomination of Uma Lele and Irma Adelman as AAEA Fellows.
- Organized **“Trade and the Environment” post-conference to the 1996 AAEA annual meeting**, San Antonio, TX. July 31, 1996. Conference sponsored by the **AAEA; funded by the AAEA, Farm Foundation, and the USDA-CSREES National Research Initiative Competitive Grants Program**.
- **Appointed Chair, AAEA Employment Services Committee**, 1992-94; member 1990-97.
- Regular contributor to the CWAE Sylvia Lane Mentorship Fund.

C.2. Southern Agricultural Economics Association (SAEA; see above for SAEA award and editorship)

- Appointed 2022-23 **Chair, SAEA Lifetime Achievement Award Selection Committee**; member since 2020.
- **Elected 1999 SAEA President**; served as 2000 Past-President and 1998 President-Elect.

- Elected 1997 First Vice President, coordinating SAEA invited papers.
- Elected 1996 Second Vice President, coordinating SAEA selected papers.

C.3. Other Key Leadership Roles and Awards

- AAEC Dept. Head Matt Holt 5-Year Review Committee, appointed by CALS Dean Grant, 2022.
- **VT University Promotion and Continued Appointment Committee**, member; nominated by CALS Dean Grant and appointed by Provost Clarke, 2019-20.
- **VT President's University Council** member; elected by CALS faculty, 2017–20.
- Council for Agricultural Science and Technology (CAST). **CAST Higher Education Report Task Force**, member 2014.
- VT Faculty Senate member; elected by AAEC faculty, 2012-14.
- **International Assoc. of Agricultural Economists (IAAE)**, elected U.S. board member, 2006-12.
- **CALS Promotion and Tenure Committee**, appointed member, 2008-11.
- *Gamma Sigma Delta-The Honor Society of Ag.*, elected International Historian, 2000-06.
- Meritorious Service Award, *Gamma Sigma Delta-UK* chapter, March 28, 2006.
- USDA-CSREES Portfolio Review Committee, appointed member, 2004.
- **Fulbright Distinguished Chairs' review panel, appointed Chair**, 2003-04; member 2002-04.

V. EXTRAMURAL FUNDING [Total funding exceeds \$4.56 million]

A. Federally Funded Research Projects (Subtotal = \$1,736,928)

- 2021-2023, "Non-Tariff Measures and U.S. and Global Agricultural Trade: Developing a Framework for Analysis." Funded by *USDA Foreign Agricultural Service*. Principal Investigator (PI): J. Grant; Center for Ag. Trade Co-PIs: C. Emlinger, **M. Marchant** and D. Orden; subcontractor: J. Beghin.
\$200,000
- 2018-21, "Effects of Contested Regulatory Measures on U.S. and Global Agricultural Trade." Funded by *U.S. Department of Agriculture, National Institute of Food and Agriculture (USDA-NIFA) Agriculture and Food Research Initiative (AFRI)*. Principal Director (PD): J. Grant; co-PDs: D. Orden, E. Peterson and **M. Marchant**; Collaborators: L. Jackson and C. Wolff (WTO).
\$337,612
- 2014-18, "Expanding U.S. Market Access in **China's** Evolving Agriculture and Trade Policy Environment." Funded by *USDA-NIFA AFRI*. PD: **M. Marchant**; co-PDs: J. Hansen and F. Tuan. **[18% funding rate]**.
\$492,316
- 2005-10, "Agrobiotechnology in **China**: Competitiveness Impacts on U.S. Soybean Exports Markets." Funded by *USDA-CSREES National Research Initiative (NRI) Competitive Grants Program*. PD: **M. Marchant**; co-PDs: N. Kalaitzandonakes, F. Tuan & W. Lin. **[Only 5 of 71 proposals (7 %) funded]**.
\$302,000
- 2001-04, "Exporting U.S. Livestock Products to **China**." Funded by *USDA-CSREES NRI*; NRI subcontract PI: **M. Marchant** with North Carolina A&T; PI: X.D. Qin (\$150,000).
\$50,000

- 2000-05, "Simplified Technology for Enzyme Production with Thermophilic Anaerobic Bacteria." Funded by *USDA-CSREES NRI*. PI: S. Nokes; co-PIs: H. Strobel and **M. Marchant**. **\$195,000**
- 2001-03, "Demand Determinants for U.S. Processed Food Exports by Middle Income Countries." Funded by *USDA-Economic Research Service (USDA-ERS) Cooperative Agreement* and University of Kentucky VP for Research. PI: M. Reed; co-PI: **M. Marchant**. **\$24,000**
- 1998-01, "Assessment of Trade and Foreign Direct Investment on U.S. Competitiveness in Asian Food Markets." Funded by *USDA-CSREES NRI*. PI: **M. Marchant**. **\$88,000**
- 1998, "**Fulbright Distinguished Chair in Agricultural Economics-International Trade.**" Funded by the Fulbright Scholar Program. PI: **M. Marchant**. **\$12,000**
- 1996-97, "U.S. Processed Food Trade and Foreign Direct Investment." Funded by *USDA- ERS, Cooperative Agreement*. PI: M. Reed; co-PI: **M. Marchant**. **\$11,000**
- 1996, "Trade and the Environment" **AAEA post conference**. Funded by the *USDA-CSREES NRI; AAEA; and Farm Foundation*. PI: **M. Marchant**. **\$15,000**
- 1995, "Canadian-U.S. Trade Agreement Effects." Funded by *Canadian Embassy*. PI: **Marchant**. **\$4,000**
- 1992, "Scientific Exchange to Review European Dairy Policy." Funded by *USDA-Office of International Cooperation and Development*. PI: S. Neff; co-PI: **M. Marchant**. **\$6,000**

B. Internal Research Seed Grants (Subtotal = \$22,228; * denotes graduate student)

- 2017-18, "Faculty Collaboration Travel Grant to **Nanjing Agricultural University, China.**" Funded by *VT-CALS-Global Faculty Partnership Initiative*. PI: **M. Marchant**. **\$2,500**.
- 2016-17, "The Impact of Diversifying **China's** Global Agri-Food Suppliers on U.S. Exports" seed grant. Funded by *VT-Institute for Society, Culture and Environment (ISCE) Scholars Program*. PD: **M. Marchant**; co-PDs post-doc M. Hejazi* and graduate students J. Zhu* and W. Zhang.* **\$19,728**.

C. Externally Funded Teaching/Diversity/Leadership Projects (Subtotal = \$2,799,149)

- 2006-14, "**Food and Agricultural Education Information System (FAEIS).**" Funded by *USDA-NIFA Higher Education Programs*. PD: **M. Marchant**; co-PDs: E. Smith, T. Mack, E. Vance and D. Sutphin. This nationwide database tracks student enrollment, degrees awarded and job placement by **gender, race and major**, as well as faculty counts and salaries in colleges of agriculture and related sciences for over 200 higher education institutions. **\$2,188,258**
- 2007-11, "USDA Scholars Program–Innovations in Undergraduate Research." Funded by *USDA-NIFA Higher Education Challenge Grants Program*. PD: D. Good, co-PDs: C. McIntyre and **M. Marchant**.

\$139,097

- 2008, Astronaut Bernard Harris “Math-Science Summer Camp.” Funded by *ExxonMobil*. PD: **M. Marchant**; co-PD: J. Pelzer. [Bernard Harris was the first African-American to walk in space. **This STEM program encourages under-represented students to attend college.**] **\$80,000**
- 2006-08, “Litton-Reaves Student Lounge and Lobby Renovations.” Funded by *VT Provost Office-Parents Fund* and *CALS Dean*. PD: **M. Marchant**. **\$57,500**
- 2005; 2001-02 “Bryn Mawr College and NASULGC Leadership Fellowships.” Funded by *UK Chancellor’s Office* and *College of Agriculture Dean*. PD: **M. Marchant**. **\$10,500**
- 2004-05, Faculty sponsor for graduate students “Dissertation Enhancement Awards.” Funded by *University of Kentucky Graduate School*. PD: **M. Marchant**. **\$6,000**
- 2003, “AgBiotechnology Team Travel to **China**.” Funded by *USDA-Economic Research Service*, PD: **M. Marchant**. **\$6,000**
- 1994-2005, Faculty sponsor for “Student Travel Grants.” Funded by **AAEA**, *Southern Agricultural Economics Association (SAEA)* and *UK Graduate School*, PD: **M. Marchant**. **\$4,600**
- 2003, 1998 and 1994, *Univ. of Kentucky* “Teaching and Advising Awards.” PD: **M. Marchant**. **\$2,500**
- 2001; 1991-02, “Faculty Page Charges/Travel Grants.” Funded by *University of Kentucky Vice President for Research*. PD: **M. Marchant**. **\$8,000**
- 2001, “Developing a Learning Environment Where All Students Seek to Excel” **American Agricultural Economics Association pre-conference**. Funded by the **AAEA**, PD: **M. Marchant**; co-PD: J. Beierlein. **\$7,000**
- 1998-99, “Distinguished Lecture Series- *Gamma Sigma Delta (GSD)-University of Kentucky chapter*.” Funded by *GSD International*. PD: **M. Marchant**. **\$500**
- 1996, “**Successful Strategies for Recruitment and Retention**” conference. Funded by the *University of Kentucky Chancellor, Graduate School, College of Agriculture Dean and Barnhart Fund for Excellence*. PI: **M. Marchant**; co-PIs: D. Witham and R. Dwyer. **\$6,000**
- 1994, “**Achieving Diversity**” workshop and funds to distribute free copies of our book to land grant universities. Funded by **Farm Foundation**. PI: H. Williamson; co-PI: **M. Marchant**. **\$5,000**

VI. SCHOLARLY PRODUCTIVITY

A. Books, Edited Volumes/Conference Proceedings/Diversity/USDA Publications

1. Balagtas, Joseph V., Joseph Cooper, and **Mary A. Marchant**, editors, Quarter 3, 2021. “Agricultural Market Response to COVID-19” Theme Issue, *Choices*. [According to the AAEA,

over 7,000 web hits as of Sept. 25, 2023.] Available online:

<https://www.choicesmagazine.org/choices-magazine/theme-articles/agricultural-market-response-to-covid-19>

2. **Marchant, Mary A.**, and H. Holly Wang, editors, Quarter 2, 2018. "U.S.–China Trade Dispute and Potential Impacts on Agriculture" Theme Issue, *Choices*. **2019 AAEA Quality of Communication Award**. [According to the AAEA, over 16,000 web hits as of Sept. 25, 2023.] Available online: <http://www.choicesmagazine.org/choices-magazine/theme-articles/us-china-trade-dispute-and-potential-impacts-to-agriculture>
3. **Marchant, Mary A.**, editor. Quarter 2, 2017. "U.S. Commodity Markets Respond to Changes in China's Ag Policies" Theme Issue, *Choices*. Available online: <http://www.choicesmagazine.org/choices-magazine/theme-articles/us-commodity-markets-respond-to-changes-in-chinas-ag-policies>
4. University of Kentucky, College of Agriculture. Diversity Task Force Report, **Mary A. Marchant, Chair. *Diversity Issues in the College of Agriculture***, April 2003 (83 pages).
5. **Marchant, Mary A.** and Francis Tuan, guest editors. 2002. Special Issue: "Agricultural Biotechnology in China," *AgBioForum: The Journal of Agrobiotechnology Management and Economics*. Volume 5: Number 4 (178 pages).
6. **Marchant, Mary A.**, editor. *Trade and the Environment* conference proceedings. San Antonio, TX.: **American Agricultural Economics Association post conference**, 1996 (195 pages).
7. **Marchant, Mary A.** and Handy Williamson, Jr., editors. ***Achieving Diversity: The Status and Progress of Women and African Americans in the Agricultural Economics Profession***. New York City (NY), NY: Garland Publishing, *Industrial Productivity* series, 1994 (218 pages). [Also, co-author of five chapters in this **book/conference proceeding**.]
8. **Marchant, Mary A.** *Political Economic Analysis of U.S. Dairy Policies and European Community Dairy Policy Comparisons*. NYC, NY: Garland Publishing Inc., *Government and Economy* series, 1993 (260 pages). [Invited by Garland Publishing to publish this **book**.]
9. Debertin, David L., **Mary A. Marchant**, and Stephan J. Goetz, editors. *New Technologies and Innovations in Agricultural Economics Instruction* conference proceedings. Lexington, KY: University of Kentucky, Department of Agricultural Economics, 1992 (149 pages). [Also, author of "Innovative Teaching Methods: Discoveries by an Assistant Professor," pgs 86-95.]
10. Young, Linda, **Mary A. Marchant**, and Alex McCalla. *The Political Economy of Agricultural Trade: A Review of the Literature on Domestic Policy Behavior and International Price Formation*. Washington, D.C.: USDA-ERS #AGES9103, 1991 (73 pages).

B. Journal Articles [* denotes graduate student]

11. Balagtas, J.V., J. Cooper, and **M.A. Marchant**. Quarter 3, 2021. "Theme Overview: Agricultural Market Response to COVID-19" *Choices*. Available online: <https://www.choicesmagazine.org/choices-magazine/theme-articles/agricultural-market-response-to-covid-19/theme-overview-agricultural-market-response-to-covid-19>
12. Grant, J., S. Arita, C. Emlinger, S. Sydow and **M.A. Marchant**. Quarter 4, 2019. "The 2018-2019 Trade Conflict: A One-Year Assessment and Impacts on U.S. Agricultural Exports." *Choices*. **2021 AAEA Outstanding Choices article**. Available online: <http://www.choicesmagazine.org/choices-magazine/theme-articles/the-economic-impacts->

- [of-trade-retaliation-on-us-agriculture-a-one-year-review/the-20182019-trade-conflict-a-one-year-assessment-and-impacts-on-us-agricultural-exports](#)
13. Zhang, W.* and **M.A. Marchant**. 2019. "U.S.-China Sorghum Trade Analysis Within the Trade Conflict: Growth, Trends, and Forecast." *Journal of Management Policy and Practice*. 20(5):80-100.
 14. Song, B.* and **M.A. Marchant**. 2019. "Enhancing Student Learning Using an International Trade Simulation Project." *North American Colleges and Teachers of Agriculture (NACTA) Journal- Special Issue "Engaging Students in Global Agriculture."* 63(1a):94-98.
 15. Hejazi, M.,* **M.A. Marchant**, J. Zhu* and X. Ning.* 2019. "The Decline of U.S. Export Competitiveness in the **Chinese** Meat Import Market." *Agribusiness: An International Journal Special Issue "The Twenty-First Century Agribusiness in China*. 35(1):114-126.
<https://doi.org/10.1002/agr.21588>
 16. **Marchant, M.A.**, and H.H. Wang, co-editors. Quarter 2, 2018. "Theme Overview: **U.S.–China** Trade Dispute and Potential Impacts on Agriculture." *Choices*. Available online: <http://www.choicesmagazine.org/choices-magazine/theme-articles/us-china-trade-dispute-and-potential-impacts-to-agriculture/theme-overview-uschina-trade-dispute-and-potential-impacts-on-agriculture>
 17. Hansen, J., **M.A. Marchant**, W. Zhang* and J. Grant. Quarter 2, 2018. "Upheaval in **China's** Imports of U.S. Sorghum." *Choices*. Available online: <http://www.choicesmagazine.org/choices-magazine/theme-articles/us-china-trade-dispute-and-potential-impacts-to-agriculture/upheaval-in-chinas-imports-of-us-sorghum>
 18. **Marchant, M.A.**, editor. Quarter 2, 2017. "Theme Overview: U.S. Commodity Markets Respond to Changes in **China's** Ag Policies." *Choices*. Available online: <http://www.choicesmagazine.org/choices-magazine/theme-articles/us-commodity-markets-respond-to-changes-in-chinas-ag-policies/theme-overview-us-commodity-markets-respond-to-changes-in-chinas-ag-policies>
 19. Hejazi, M.* and **M.A. Marchant**. Quarter 2, 2017. "**China's** Evolving Agricultural Support Policies." *Choices*. Available online: <http://www.choicesmagazine.org/choices-magazine/theme-articles/us-commodity-markets-respond-to-changes-in-chinas-ag-policies/chinas-evolving-agricultural-support-policies>
 20. Hanson, J., **M.A. Marchant**, F. Tuan and A. Somwaru. Quarter 2, 2017. "U.S. Agricultural Exports to **China** Increased Rapidly Making China the Number One Market." *Choices*. Available online: <http://www.choicesmagazine.org/choices-magazine/theme-articles/us-commodity-markets-respond-to-changes-in-chinas-ag-policies/us-agricultural-exports-to-china-increased-rapidly-making-china-the-number-one-market>
 21. **Marchant, M.A.** and K.L. Morgan. Dec. 2016. "Lessons Learned from Teaching Large Classes." *North American Colleges & Teachers of Agriculture (NACTA) Journal*, 60(4):447-48.
 22. Xie, C.* and **M.A. Marchant**. 2015. "Supplying **China's** Growing Appetite for Poultry." *International Food and Agribusiness Management Review (IFAMR)*. 18(A):115-136. On web: <http://www.ifama.org/resources/Documents/v18ia/Xie-Marchant.pdf>
 23. **Marchant, M.A.** Aug. 2014. "Innovative Teaching Methods: Evolutions Spanning a 25 Year Career." *Journal of Agricultural and Applied Economics*. 46(3):327-337. **SAEA Lifetime Achievement Award**. On web: <http://ageconsearch.umn.edu/bitstream/183109/2/jaae463life2b.pdf>
 24. Sharma, A.,* **M.A. Marchant**, E.A. Vance, E.P. Smith, W.W. Richardson and L.S. Hightower.* June 2014. "National Survey of **Study Abroad Programs** Using the Food and Agriculture

- Education Information System (FAEIS) Database." *NACTA Journal*, 58(2):140-147.
25. Good, D.J., C.M. McIntyre, and **M.A. Marchant**. March 2013. "The USDA Scholars Program: Innovations in a Summer **Undergraduate Research Program**." *NACTA Journal*. 57(1):62-70.
26. Chen, W.,* **M.A. Marchant** and A. Muhammad. Nov. 2012. "**China's** Soybean Product Imports: An Analysis of Price Effects using a Production Systems Approach." *China Agricultural Economic Review*. 4(4):499-513. On web: <http://www.emeraldinsight.com/doi/abs/10.1108/17561371211284849>
27. **Marchant, M.A.**, J.D. Hamm,* T.P. Mack, J.R. Hunnings, W.W. Richardson and H. D. Sutphin. Dec. 2010. "The USDA's Food and Agricultural Education Information System: FAEIS." *NACTA Journal*. 54(4):30-34.
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C. Refereed Book Chapters and Conference Proceedings

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D. Additional Publications

D.1. COVID Outreach and Selected USDA-NIFA Reports

91. **Marchant, M.** and J. Grant. Dec. 2022. "U.S. Agricultural Trade and Policy in a Dynamic Global Market Environment" S-1072 Multi-State Research Project. Annual Progress Report (2021-2022) to the funder: USDA-National Institute of Food and Agriculture (USDA-NIFA).
92. Grant, J., D. Orden and **M. Marchant**. May 2020. "COVID-19 and Agricultural Exports under the U.S.-China Trade Deal" in *Impacts of the COVID-19 Pandemic on U.S. and Virginia Farms and Agribusinesses*. J. Bovay, editor. Pages 29-32. On the web:
https://aaec.vt.edu/content/dam/aaec_vt_edu/extension/aaec-outreach-reports/covid-19-resources-may-2020/COVID-impacts-on-Virginia-5-20.pdf
[Also published as a Center for Agricultural Trade Policy Update #2020-05:
https://aaec.vt.edu/content/dam/aaec_vt_edu/tradecenter/policy-briefs/CAT-5-20-update.pdf
93. **Marchant, M.**, J.H. Grant and E.B. Peterson. 2019. "The Importance of U.S. Food and Agricultural Trade in a New Global Market Environment" **S-1062 Multi-State Research Project Final 5 Year Report** (2014-18) to the funder: USDA-NIFA. On web:
https://portal.nifa.usda.gov/reepreport/progress_reports/117856/report?ticket=ST-7655-O-EEEnSwjGQ9Pt7Tb2D2drj2JU4-nifcplr0038
94. **Marchant, M.**, F. Tuan and J. Hansen. July 2018. "Expanding US Market Access in China's Evolving Agricultural and Trade Policy Environment" **USDA-NIFA AFRI Grant Final Report** (2014-2018) to the funder: USDA-NIFA. On web:
https://portal.nifa.usda.gov/reepreport/progress_reports/127379/report?ticket=ST-7808-pbYAEgThVe6jNOxDPyQDIPBq16g-nifcplr0038
95. **Marchant, M.** Jan. 2014. "Economic Impacts of International Trade and Domestic Policies on Southern Agriculture" **S-1043 Multi-State Research Project Final 5 Year Report** (2009-13) to the funder: USDA-NIFA. On web:
https://portal.nifa.usda.gov/reepreport/progress_reports/97207/report?ticket=ST-7877-JaQXA0VeUEJHXdYN1S9MmuZheDo-nifcplr0038
96. **Marchant, M.**, E. Smith, T. Mack and E. Vance. Jan. 2014. "Food and Agricultural Education Information System" (FAEIS; 2008-13 grant), **Final Report** to the Funder: USDA-NIFA. On web: <https://portal.nifa.usda.gov/web/crisprojectpages/0227052-food-and-agricultural-education-information-system-faeis.html>
97. **Marchant M.**, B. Richardson, E. Smith, E. Vance, T. Mack, J. Hamm,* Y. Shen,* K. Griffin,* L. Hightower,* A. Bell.* 2011. **FAEIS Statistics Expert Program Review Panel Workbook**, Washington, D.C., April 8, 2011. A 200+ page workbook was developed for the FAEIS

Statistics Panel Program Review members outlining the history, mission, goals, and accomplishments of FAEIS, as well as a review of the statistical procedures conducted by the FAEIS team for statistical verification and validation of 2004–2010 data.

D.2. FAEIS Newsletters

The Food and Agricultural Education Information System (FAEIS) compiles nationwide higher education data for colleges of agriculture and related disciplines from over 200 higher education institutions. Data include student enrollment, degrees awarded and job placement by **gender, race and major**, as well as faculty counts and salaries. In regards to outreach, our VT-FAEIS team **distributed FAEIS Newsletters to over 1,800 national leaders in agriculture**, including Land-Grant Colleges and Universities (1862, 1890 and 1994 Tribal) as well as two- and four-year state colleges and USDA-NIFA. Listed below are the 66 FAEIS Newsletters distributed during the time I served as Principal Director (2006-2014), including **25 FAEIS Newsletters focusing on diversity topics**. These, and USDA-NIFA priority area topics are bolded below. All FAEIS Newsletters are on the FAEIS website: <https://faeis.cals.vt.edu/resources/newsletters/>

FAEIS Newsletters 2006-2014

98. **Graduate Degrees Awarded in Agriculture & Natural Resources—Including Minority Trends**, Issue 28, Summer 2014.
99. **Minority Undergraduate Student Enrollment**, Issue 27, May, 2014.
100. *FAEIS Enrollment Update and Trends, 2005-2012*. Issue 26, Nov. 2013.
101. *Associate Degrees in Agriculture*, Issue 25B, Oct. 2013.
102. **Baccalaureate Enrollment for Minorities in Natural Resources and Conservation (NRC) disciplines**, Issue 25A, June 2013.
103. *Forecasting the Supply of Graduates in the Educational Pipeline*, Issue 24; April 2013.
104. *Trends in Graduate Student Enrollment at Public & Land-Grant Institutions*, Issue 23; Feb. 2013.
105. *Trends in Baccalaureate Degrees Awarded in Different U.S. Regions*. Issue 21B, Dec. 2012.
106. **Minorities are Sustaining the Growth in Undergraduate Enrollment in Family & Human Sciences**, Issue 21A, Oct. 2012.
107. **Trends for Minority Students Enrolled in Colleges & Departments of Agriculture & Natural Resources at 98 Higher Education Institutions Across the U.S.**, Issue 20, Sept. 2012.
108. **Trends in Gender of Undergraduates in Natural Resources & Conservation Programs at Institutions Affiliated with NAUFRP - National Assoc. of University Forest Resources Programs**, Issue 19, Aug. 2012.
109. **Trends in Gender of Undergraduates in Agriculture Programs at the Land-Grants from 2004-11**, Issue 18, July 2012.
110. **Faculty Age Trends**, Issue 17, May 2012.
111. **Faculty & Student Gender Trends for Animal Science**, Issue 16, April 2012.
112. **Undergraduate Student Gender Trends for Agricultural Economics**, Issue 15, March 2012.
113. *Exploring the Educational Pipeline for the USDA-NIFA Priority Area of Food Safety*, Feb. 2012.

114. *Exploring the Educational Pipeline for the **USDA-NIFA Priority Area of Childhood Obesity Prevention***, Issue 14, Dec. 2011.
115. *Exploring the Educational Pipeline for the **USDA-NIFA Priority Area of Climate Change***, Issue 13, Oct. 2011.
116. *FAEIS Partner Showcase: Sul Ross State University*, Issue 12, Feb. 2011.
117. *Using FAEIS Reports to Create Grant Proposals; FAEIS Partner Showcase: University of Missouri*, Issue 11, Nov. 2010.
118. *FAEIS Peer Panel Meets at APLU Meeting & FAEIS Partner Showcase: North Carolina A&T State University*, Issue 10, Oct. 2010.
119. *FAEIS Surveys Begin Soon & Changes to the FAEIS Team*, Sept 2010.
120. *Bachelors' Degrees Awarded by Program Area & Region of the U.S.*, Aug. 2010.
121. ***Exploring Agricultural Enrollment by Race & Institution Type***, July 2010.
122. *Academic Programs Added in 2009*, June 2010.
123. *Doctoral Degrees by Non-U.S. Citizens*, May 2010.
124. ***SPECIAL EDITION: 1994 Tribal Land-Grant Colleges Update***, April 22, 2010.
125. *A Review of Forestry Data*, April 6, 2010.
126. *Exploring the Supply of Faculty & Graduate Students for the **USDA-NIFA Priority Area of Sustainable Energy***, March 2010.
127. *Is Food Safety Enrollment Meeting National Needs?* Feb 2010.
128. *Associated Press Article Features FAEIS Data*, Jan. 2010.
129. *Exploring the Pipeline – Faculty Counts and PhD Graduates*, Dec. 2009.
130. *FAEIS Triennial Evaluation Results are In!* Nov. 2009.
131. *Top Academic Areas with Highest Enrollment, 1999 & 2008; FAEIS Team Spotlight-Jolene Hamm*, Oct. 2009.
132. ***Diversity in the Administrative Faculty Ranks***, Sept. 2009.
133. *Enrollment Changes in Family & Consumer/Health Sciences*, Aug. 2009.
134. ***Faculty Age & Academic Rank***, July 2009.
135. *2008 Student Surveys Progress Report*, June 2009.
136. *More Faculty on 9 Month Appointments*, May 2009.
137. ***Trends in Doctorate Degrees Awarded-Total Numbers, Gender & Race***, April 2009.
138. ***Gender Comparisons of Students & Faculty***, March 2009.
139. *Average Salaries of Administrative Faculty*, Feb. 2009.
140. *Citizenship of Family & Consumer/Human Science Faculty & PhD Students*, Jan. 2009.
141. *Enrollment & Degrees Awarded by Program Area*, Dec. 2008.
142. *Top 10 Colleges of Agriculture & Human Sciences in 2007*, Nov. 2008.
143. ***American Association of State Colleges of Agriculture & Renewable Resources (AASCARR) Enrollment and Diversity***, Oct. 2008.
144. *Trends in Family & Human Development—Degrees Awarded & Faculty Head Count by Rank*, Sept. 2008.
145. *FAEIS Annual User Evaluation*, June, 2008.
146. *International Programs Database Update*, May 2008.
147. *Biochemistry/Biophysics/Molecular Biology Graduate Student Data—Enrollment & Placement*, March 2008.
148. *International Programs' Database & International Student Enrollment*, Feb. 2008.
149. ***Animal Science Graduate Student Enrollment by Race & Gender***, Dec. 2007.

150. *Letter from Dr. Jeffrey Gilmore-Director, USDA-Higher Education Programs*, Nov. 2007.
151. *Results from the Annual FAEIS User Survey*, Aug. 2007.
152. *New Academic Disciplines and CIP 2010; Changes at FAEIS*, June 2007.
153. ***Faculty Salary Data—by Institution Type, Program Area, Gender & Ethnicity***, May 2007.
154. ***Forestry—Baccalaureate Enrollment by Gender & Ethnicity; Degrees Awarded***, March 2007.
155. ***Home Economics Teacher Education—Baccalaureate Enrollment by Gender & Ethnicity; Degrees Awarded***, Feb. 2007.
156. *FAEIS Survey News*, Jan. 2007.
157. ***Horticulture—Baccalaureate Enrollment by Gender & Ethnicity; Degrees Awarded***, Dec. 2006.
158. *New Programs in Agriculture for 2006*, Nov. 2006.
159. *Letter from Dr. Jeffrey Gilmore-Director, USDA-Higher Education Programs*, Sept. 2006.
160. ***Agricultural Teacher Education—Baccalaureate Enrollment by Gender & Ethnicity; Degrees Awarded***, Aug. 2006.
161. ***Agricultural Business & Economics—Baccalaureate Enrollment by Gender & Ethnicity; Degrees Awarded***, June 2006.
162. ***Animal Science—Baccalaureate Enrollment by Gender & Ethnicity; Degrees Awarded***, May 2006.
163. *Emerging & Discontinued Disciplines*, April 2006.

100+ additional papers were published, including 41+ research reports and 60+ extension and outreach publications. Of these, **at least 40 publications were co-authored by students**. Beyond these include additional initial/annual/final reports to funders--USDA-NIFA, CSREES and VT Institute for Society, Culture and the Environment (ISCE)—and to the National Information Management and Support System (NIMSS) for Multistate Research Projects supported by the State Agricultural Experiment Station from the Hatch Multistate Research Fund provided by USDA-NIFA, as well as editorial reports for the *Journal of Agriculture and Applied Economics* and annual reports for the FAEIS Advisory Peer Panel.

E. Invited Addresses and Speaking Engagements [* denotes graduate student]

1. “Lessons Learned from a 34 Year Career.” Invited seminar, Department of Agricultural and Applied Economics, Virginia Tech. Aug. 30, 2023.
2. “Gravity Model Approach for International Trade Projections” invited presentation with J. Grant and C. Emlinger to the U.S. Department of Agriculture-Animal and Plant Health Inspection Services (**USDA-APHIS**) and Food Safety Inspection Service (**USDA-FSIS**) virtual modeling workshop, May 13, 2020.
3. “Trade Impacts on the Pork Industry.” Invited faculty speaker, CALS Swine Club, virtual presentation, Oct. 12, 2020.
4. Virginia Tech-College of Agriculture and Life Sciences (VT-CALS) Virtual Commencement video during COVID spring 2020, invited faculty participant.

5. "Global Economic Trends on Trade" invited respective presentations by M. Marchant, J. Grant and R. Crowder by the VT-CALS Center for Agricultural Trade to the *2019 Global Entrepreneurship Partnership Conference*, Blacksburg, VA. Aug. 28, 2019.
6. **"Implications of the Current Trade War to Agricultural Trade between the U.S. and China"** invited panel presentation (Panelists: M. Marchant, F. Gale and J. Zhu) at the *Challenges, Implications, and the Future of Agricultural Trade between the U.S. and China, post-conference to the 2019 Agricultural and Applied Economics Association (AAEA) annual meeting*; sponsored by the **AAEA-China Section**, Purdue University and Zhejiang University; organized by Holly Wang, Baohui Song and S. Jin. Atlanta, GA. July 24, 2019.
7. **"Communicating Research to Support Public Trust in Science and Evidence-based Policy"** invited panel presentation (Panelists: M. Marchant, S. Hoffman and P. Wilde) at the **2019 AAEA annual meeting**. Track session #2110 sponsored by the **AAEA-Environmental Section** and the Association of Environmental and Resource Economists (AERE); organized by Leah Palm-Forster. Atlanta, GA. July 21-23, 2019.
8. **"Decoding U.S.-China Trade"** invited lecture as part of the 2019 **Great Decisions** eight-week series sponsored by the Virginia Tech Lifelong Learning Institute, Feb. 20, 2019.
9. **"China-U.S. Trade Dispute" invited presentation at the request of the Southern Ag. Economics Association (SAEA) Board of Directors** for *The Importance of Global Trade Policies/Disputes and Macroeconomic Conditions to Southern U.S. Agriculture* symposium; organized by S. Devadoss and presented at the 2019 SAEA annual meeting, Birmingham, AL. Feb. 2-5, 2019.
10. *Food Delivers Innovations in China* symposium organized by W. Meyers. Invited discussant at the 2019 SAEA annual meeting, Birmingham, AL. Feb. 2-5, 2019.
11. "The Decline of U.S. Export Competitiveness in the **Chinese** Meat Import Market" invited seminar presentation, co-authored with M. Hejazi,* J. Zhu* and X. Ning.* **Nanjing Agricultural University, Nanjing, China**, April 23, 2018.
12. "Expanding U.S. Market Access in **China's** Evolving Agricultural and Trade Policy Environment." Invited presentation, co-authored with J. Hansen. **USDA-NIFA AFRI Project Directors Meeting—Agricultural Economics and Rural Communities post-conference to the 2017 AAEA annual meeting**, Chicago, IL. Aug. 2, 2017; additional invited presentation at the **2016 AAEA post-conference, USDA-NIFA AFRI Project Directors Meeting**, Boston, MA. Aug. 3, 2016. <https://aese.psu.edu/nercrd/food-systems/2017-afri-project-directors-meeting-presentation-files/marchant>
13. **Powerful Circumstances for Successful Career Moves** symposium; invited panel presentation (Panelists: M. Marchant, C. Hart and C. Gunderson) at the **2014 AAEA annual meeting**. Sponsored by the **AAEA Teaching, Learning & Communication and Extension Sections**; organized by K. Curtis. Minneapolis, MN. July 27-29, 2014.
14. "Innovative Teaching Methods: Then vs. Now." Presentation at the **Lifetime Achievement Award Winners' Symposium, 2014 Southern Agricultural Economics Association (SAEA) annual meeting**, Dallas, TX, Feb. 2-4, 2014.
15. "The Food and Agricultural Education and Information System (FAEIS)," invited presentation with W. Richardson, **Association of Public Land-Grant Universities-Academic Programs Section (APLU- APS)/Non-land-grant Agricultural and Renewable Resources (NARRU) annual meeting**, Alexandria, VA. Feb. 29-March 2, 2013; also presented at the **APLU-APS Nov. 10-12, 2013 meeting**, Washington, D.C.; **APLU-APS/American Association of State Colleges of Agriculture and Renewable Resources (AASCARR)** Feb. 29-March 2, 2012 meeting,

- Washington, D.C.; **APLU-APS** Nov. 13-15, 2011 meeting, San Francisco, CA; **APLU-APS** Nov. 15, 2010 meeting, Dallas, TX. (see below); **APLU-APS** Nov. 16, 2009 meeting, Washington, D.C.; **National Association of State Universities and Land Grant Colleges (NASULGC)-APS** Nov. 10, 2007 meeting, New York City, NY.
16. "Food and Agricultural Education and Information System--What FAEIS Can Do for You." Invited FAEIS team seminar presentation to **USDA-NIFA National Program Leaders**, Washington, DC, April 7, 2011.
 17. "International Trade: New Methods to Engage Students," invited presentation, S-1043 Multi-State Research Project, New Orleans, LA. March 29-30, 2012.
 18. **"Fulbright Friday's Series."** Invited presentation to *VT Honors Program*. [Presentation covered experiences as a **Senior Fulbright Scholar, Fulbright Panel chair and member of VT selection committee.**] Fall 2010.
 19. "The Food and Agricultural Education Information System (FAEIS)." Invited speaker by **APLU-APS**, Dallas, TX, Nov. 15, 2010. [This presentation culminated with a resolution by APS, adopted by the **APLU-Board on Agriculture**, in support of FAEIS and an endorsement of continued funding at Virginia Tech.]
 20. **Keynote speaker, VT Phi Beta Delta International Honor Society**, Sept. 27, 2010.
 21. **Chinese Ag. Commodity Price and Demand, and Their Implications to Trade with U.S.** Track Session sponsored by the **AAEA-China Section**. Invited discussant at the 2010 **AAEA** annual meeting, Denver, CO. July 25-27, 2010.
 22. "Integrating Economics into Multidisciplinary Proposals," invited presentation at the *Grantsmanship Workshop*, pre-conference to the **2009 Agricultural and Applied Economics Association** (AAEA-formerly the *American Agricultural Economics Association*) annual meetings, Milwaukee, WI. July 25, 2009.
 23. **"Achieving Inclusive Excellence in Grant Proposals workshop,"** invited speaker. Sponsor: Virginia Tech *Center for Academic Excellence and Enrichment*, April 23, 2009.
 24. Blue Ridge Mountain Counselor Tour, **student recruitment** presentation to 50 out-of-state high school counselors, fall 2007 and 2008.
 25. Invited guest lecturer/speaker at numerous CALS courses/student club meetings and events, e.g., state FFA and 4-H conferences, 2006-08.
 26. College Scholarship Banquet, Master of Ceremonies, Oct. 10, 2008 and Sept. 7, 2007.
 27. CALS Department Heads' meeting, invited speaker, Sept. 5, 2008.
 28. *Virginia Governor's School for Agriculture*, July 25-26, 2008.
 29. *ExxonMobil Astronaut Bernard Harris "Math Science Summer Camp,"* June 2007 and June 2008.
 30. "The Food and Agricultural Education Information System (FAEIS)" with W. Richardson. VT-College of Agriculture and Life Sciences seminar, April 15, 2008.
 31. "AdvanceVT" Faculty Leadership Development Series, invited panel presentation (Panelists: A. McNabb, M. Marchant and B. Watford) as part of Virginia Tech's **National Science Foundation Advance grant, supporting women faculty in the sciences** through institutional transformation. Blacksburg, VA. Jan. 22, 2008.
 32. "Writing Winning Grants for the NRI," AAEC Departmental Seminar, Dec. 7, 2007.
 33. Dairy Science Faculty Meeting. Presented *NACTA Teaching Award* to M. Barnes, Nov. 2, 2007.
 34. Outreach NOW Conference, Sept. 24, 2007.

35. "Advising Perspectives from the Dean's Office" invited presentation at *A Sharing of Advising Approaches* symposium sponsored by the **AAEA-Teaching, Learning and Communication Section** presented at the **2007 AAEA annual meeting**, Portland, OR. July 29-Aug. 1, 2007.
36. *Exploring Advancement to Administration and Management*, invited symposium presentation; sponsored by the **AAEA-Committee on Women in Agricultural Economics (CWAE)**, **2007 AAEA annual meeting**, Portland, OR. July 29-Aug. 1, 2007.
37. "Managing the Classroom for Success" invited presentation at the **2nd Annual Young Professional Teaching Academy pre-conference to the 2007 AAEA annual meeting**; sponsored by the **AAEA-Teaching, Learning and Communication (TLC) Section** and the Graduate Student Section, Portland, OR. July 29, 2007.
38. NACTA conference-Awards ceremony, Univ. of Illinois at Urbana-Champaign, IL. June, 2007.
39. *CALS Student Leadership Recognition event*, May 2, 2007.
40. *College Remembrance Gathering*, A college gathering of faculty, staff and students to honor those individuals we lost due to the April 16th Virginia Tech tragedy, April 25, 2007.
41. "Writing Grants for the National Research Initiative," invited seminar--Efferson Lecture, Department of Agricultural Economics and Agribusiness, *Louisiana State Univ.* Feb. 12, 2007.
42. *Implementing Best Practices for Learning Outcomes in Agribusiness Education* symposium invited presentation, **2006 AAEA annual meeting**, Long Beach, CA. July 2006.
43. **"100 Years of Recognizing Excellence in Agriculture: Gamma Sigma Delta's (GSD) 100th Anniversary," Ohio State University**, June 24, 2006. [Invited speaker based on my role as International GSD Historian. A similar invited presentation was made at the GSD-VT chapter Banquet, April 30, 2007.]
44. "Agrobiotechnology in **China**." Invited presentations at the **USDA-CSREES Project Directors' meeting**, New Orleans, LA. Nov. 4, 2007; Washington D.C., June 15-16, 2006.
45. "Summer Institute for Women's Leadership in Higher Education Administration," invited speaker, **Bryn Mawr College**, July 22, 2005.
46. **"Bridging the Gap between 1890 and 1862 Land Grant Agricultural Economics Programs"** invited workshop presentation, **USDA-ERS and USDA-CSREES**, Washington, D.C., June 2005.
47. "Campus Culture" invited presentation to **UK President's Commission on Women** retreat, May 18-19, 2005.
48. **Keynote Speaker** with John Hillison, *Western Kentucky University, College of Agriculture, Gamma Sigma Delta Initiation Ceremony*, April 28, 2005.
49. **Keynote Speaker.** *University of Florida, Institute of Food and Agricultural Sciences, Gamma Sigma Delta 50th Anniversary Awards Banquet*, March 17, 2005.
50. "Assessment of Biotech Policy and Trade in **Key Markets for U.S. Agriculture**" invited presentation with B. Song* at the *Biotechnology and International Competitiveness* **invited paper session**, 2005 *Southern Agricultural Economics Association (SAEA)* annual meeting, Little Rock, AR. Feb. 5-9, 2005.
51. "An Overview of U.S. Foreign Direct Investment (FDI) and Outsourcing" invited presentation with S. Kumar* at the *Outsourcing and FDI: Boon or Bane?* **principal paper session, 2005 Allied Social Science Association annual meeting**, Philadelphia, PA. Jan. 2005.
52. "Are Professional Associations Subject to the Tragedy of the Commons?" invited symposium presentation, **2004 AAEA annual meeting**, Denver, CO. Aug. 2004.
53. **Keynote Speaker.** *Louisiana State University, GSD Awards Banquet*, April 20, 2004.
54. "Promotion and Tenure at the University of Kentucky." Presentation to the **UK's Women's Studies Program—Mentoring Series**, Oct. 10, 2003.

55. "The Influence of Multinational Firms and Foreign Direct Investment (FDI) in the Agricultural Sector" invited presentation at *The Role of Multinational Firms in Agriculture* symposium sponsored by the **AAEA International Committee, 2003 AAEA annual meeting, Montreal, Canada**, July 26-30, 2003.
56. "Tips for a Successful USDA National Research Initiative (NRI) Competitive Grant Proposal," **Council on Food, Agriculture and Resource Economics (C-FARE) 'Federal Competitive Grants Workshop' Pre-Conferences to the 2002 and 2003 AAEA annual meetings, Montreal, Canada**, July 26, 2003; Long Beach, July 28, 2002: invited presentations based on my experience as USDA NRI "Markets and Trade" Panel Manager. [A similar invited presentation was presented at the UK College of Agriculture's *Funding Opportunities* workshop, Dec. 17, 2002.]
57. "U.S. Agricultural Production System and Land Use." Presentation to the *Russian Productivity Enhancement Program* sponsored by the UK College of Agriculture International Programs and the Center for Citizen Initiatives, Presidio of San Francisco. Lexington, KY. Oct. 21, 2002.
58. "The Roles of FDI and Trade in Globalization of the Food Processing Industry" invited presentation with M. Reed. *Global Food Industry* symposium, **2002 AAEA annual meeting**, Long Beach, CA. July 27-31, 2002.
59. "International Trade and Foreign Direct Investment (FDI): Substitutes or Complements?" with D.N. Cornell* and W. Koo at the **invited paper session, 2002 SAEA annual meeting**, Orlando, FL. Feb. 5, 2002.
60. "Competitive Tradeoffs between FDI and Trade" invited presentation with W. Koo and N. Cornell* at the *U.S. FDI in Processed Foods* symposium, **2001 AAEA annual meeting**, Chicago, Aug. 5-8, 2001.
61. **2001 AAEA "Agricultural Economics Young Professionals" conference**, invited presentation as a faculty mentor. Keystone, CO. June 12-14, 2001.
62. "The Keys to Preparing Successful Research Grant Proposals" invited presentation, *USDA-CSREES "Competitive Grants Workshop."* Denver, CO. Oct. 6, 2000. [This workshop was attended by over 275 U.S. researchers. A similar presentation was made at the **2000 AAEA annual meeting**, Tampa, FL and the 1997 SAEA meetings, Birmingham, AL.]
63. "Distinguished Undergraduate Teaching" invited presentation, **AAEA Models for Teaching Excellence symposium What Works in the Classroom: Lessons from the 1999 AAEA Teaching Award Recipients, 2000 AAEA annual meeting**, Tampa, FL. July 30-Aug. 2, 2000.
64. *North Dakota State University, Dept. of Agricultural Economics*; July 21, 2000: invited seminar.
65. "Key Issues and Challenges for the 1999 World Trade Organization Agriculture Round" invited presentation with P.L. Kennedy and W. Koo at the *Preparing for the 1999 WTO Agriculture Round: Implications for Agricultural Economics Research* **principal paper session, 1999 AAEA annual meeting**, Nashville, TN. Aug. 1999.
66. "Issues and Views from Appalachia" invited presentation with D. Colyer at the *Free Trade Area of the Americas* symposium, **1999 AAEA annual meeting**, Nashville, TN. 1999.
67. **"Fulbright Scholar Experience—University of Tuscia, Viterbo, Italy."** Invited by the University of Kentucky (UK) President to present a university-wide seminar. April 1, 1999. [A similar invited presentation was made to the UK Office of International Affairs, May 17, 1999.]
68. *Mississippi State University, Dept. of Agricultural Economics*, March 18, 1999: invited seminar.
69. **Fulbright Distinguished Chair Scholar Program "International Trade" Seminars, University of Tuscia, Viterbo, Italy**, spring 1998.
70. *University of Georgia, Dept. of Ag. and Applied Economics*, Jan. 23, 1998: invited seminar.
71. "Teaching Graduate Level Econometrics," **AAEA Models for Teaching Excellence symposium**,

- 1997 AAEA annual meeting. Toronto, Canada, July, 1997.**
72. "Bargaining Models for Farm Household Decision Making: Discussion" invited presentation at the *Bargaining Models for Farm Household Decision Making: A Focus on Women* **principal paper session, 1997 Allied Social Science Association annual meeting**, New Orleans, LA. Jan. 1997.
 73. "The Facts on Women Faculty and Graduate Students in Agricultural Economics," invited presentation, **Recruiting and Retaining Women in Agricultural Economics symposium, 1996 AAEA annual meeting**. San Antonio, TX. July 28-31, 1996.
 74. "Recruiting and Retaining Women in Agricultural Economics." **National Association of Agricultural Economics Administrators (NAAEA)**. Organized invited session and presented paper at the **NAAEA** annual meeting. Nashville, TN, Nov. 1995.
 75. "University of Kentucky Student Profile." Invited by UK Dean of Undergraduate Studies to make a presentation at *New Faculty Orientation*, Aug. 1996 and Aug. 1995.
 76. "The Agricultural Economics Profession at the Crossroads: Survey Results of Faculty Salary, Employment, and Hiring Prospects" invited presentation with L. Zepeda at *The Agricultural Economics Profession at the Crossroads* **principal paper session, 1995 AAEA annual meeting**, Indianapolis, IN. Aug. 1995.
 77. "International Trade." *Junior Leader Program*, Kentucky Youth Seminar sponsored by the UK Extension and KY Council of Cooperatives. June, 1995; June 1990-92, respectively.
 78. "The Basic Mechanisms of U.S. Agricultural Policy." Presentation to the **Ukrainian Training Program** sponsored by the Univ. of Kentucky Office of International Affairs. May 24, 1995.
 79. **University of Wisconsin-Madison, Dept. of Ag. Economics**, March 31, 1995: invited seminar.
 80. "Women in Agricultural Economics," invited presentation at the **Gender and Workplace Relations: New Rules for a New Diversity Pre-Conference to the 1994 AAEA annual meeting**, San Diego, CA. Aug. 1994.
 81. Invited lectures for *Trade Determinants in an Ag. Setting and Today's Global Economy* sponsored by the UK International Agricultural Marketing Institute. Rough River, KY. [Videotaped lectures distributed to students throughout Kentucky.] March-April 1994.
 82. "The Trade and Environment Debate: Relevant for Southern Agriculture?" invited presentation with N. Ballenger at the *Trade Agreements, Competition, and the Environment: Gridlock at the Crossroads* **invited paper session, 1994 SAEA annual meeting**, Nashville, TN. Feb. 1994.
 83. "Using and Abusing International Trade Data" invited presentation, *U.S. and International Agricultural Trade Data* symposium, **1993 AAEA annual meeting**, Orlando, FL. Aug. 1993.
 84. "Effects of International Trade Policy on Agriculture." Vocational Agriculture Teacher Training-*Agribusiness Management Workshop*, UK Extension Service. Lexington, KY. June 1991.
 85. *S-224 International Trade Research Project*, Redington Beach, FL. Nov. 1990: invited presentation.
 86. *University of Minnesota, Dept. of Agriculture and Applied Economics*, 1988: invited seminar.
 87. *University of Kentucky, Department of Agricultural Economics*, 1988: invited seminar.
 88. *USDA-Economic Research Service*, Washington, D.C., 1988: invited seminar.

F. Scientific Paper Presentations [abstracts included; * denotes graduate student; ** denotes undergraduate student]

F.1. International

89. Hansen, J., **M.A. Marchant**, M.Hejazi,* F. Tuan and A. Somwaru. "Challenges and Successes by U.S. Agricultural Exporters to **China**" in *The Trade Impacts of China's Agricultural Policies* symposium organized by **M.A. Marchant** and Jing Zhu; **2018 XXX triennial meeting of the International Assoc. of Ag. Economists (IAAE), Vancouver, Canada**, July 28-Aug. 2, 2018.
90. Hansen, J., **M.A. Marchant**, F. Tuan and A. Somwaru. "Global Agricultural Trade: United States, **China** and Emerging Markets." **Invited presentation at the 2018 China Agricultural Outlook Conference sponsored by the Chinese Academy of Agricultural Sciences (CAAS)/Chinese Ministry of Agriculture (MOA). Beijing, China**, April 20-21, 2018.
[Presentation made by our China research team (see USDA-AFRI grant above). A similar presentation was made at **Nanjing Agricultural University, Nanjing, China**, April 23, 2018.]
91. Hejazi, M.,* Jue Zhu,* **M.A. Marchant** and X. Ning.* 2017. "China's Meat Import Demand-The Impact of Supplier Diversification on U.S. Exports." Invited paper presented at the *Drift in the U.S. Agricultural Export Market* organized session, **2017 International Agricultural Trade Research Consortium (IATRC) annual meeting**. Washington, D.C. Dec. 3-5, 2017.
<https://ageconsearch.umn.edu/record/266831>
92. Orden, D., L. Brink and **M.A. Marchant**. 2017. Organizers of the *Agricultural Trade Disputes between the U.S. and China: Broiler Duties, Domestic Support and TRQ Administration* session, presented at the 2017 **IATRC annual meeting**. Washington, D.C. Dec. 3-5, 2017. Note: Marchant also served as moderator. <http://iatrc.umn.edu/2017-annual-meeting/>
93. Grant, J. and **M. Marchant**. "Regionalism without Regions: The Economic Impacts of Cross-Regional Trade Agreements." Presentation at the **2015 International Agricultural Trade Research Consortium** annual meeting, Clearwater Beach, FL. Dec. 13-16, 2015.
94. **Marchant, M.A.** and J. Hansen, Organizers. "**China's** Evolving Agricultural Policies—Food Security vs. Market Access." Symposium presented at the **2015 IXXX triennial meeting of the International Association of Ag. Economists (IAAE), Milan, Italy**, Aug. 9-14, 2015.
95. Chen, W.,* B. Lohmar and **M.A. Marchant**. "Ethanol and the Price Transmission from Global Crude Oil to Vegetable Oils: Evidence from **China**." Selected paper at the China Agricultural Economic Review-International Food Policy Research Institute (CAER-IFPRI) annual conference, **Wuhan, China**, Oct. 17-18, 2013.
96. Chen, Wei,* Bryan Lohmar, and **M.A. Marchant**. "Impacts of Global Crude Oil Prices on **China's** Vegetable Oil Prices." Selected paper presented at the **International Food and Agribusiness Management Association (IFAMA) Forum and Symposium, Shanghai, China**, June 12, 2012.
97. Chen, W.,* A. Muhammad and **M.A. Marchant**. "Export Taxes and Commodity Trade: A Focus on Market Reforms in Argentina and Soybean Demand in **China**." Selected paper presented at the **IFAMA Forum and Symposium, Shanghai, China**, June 12, 2012.
98. Hightower, L.,* K. Griffin,* A.Y. Shen,* **M.A. Marchant**, E. Smith, E. Vance, W.W. Richardson, A. Bell,* J.D. Hamm* and T.P. Mack. "Engaging Students through International Experiences to Expand Diverse Perspectives." Selected paper presented at the *North American Colleges and Teachers of Agriculture (NACTA) Annual Conference, Edmonton, Canada*, June 15, 2011.
99. Chen, W.* and **M.A. Marchant** (Advisor). "Price Impacts on **China's** Soybean Imports: A Production System Approach." Berkeley, CA. Dec. 12-14, 2010. **[One of two dissertation reports selected for presentation at the International Agricultural Trade Research Consortium (IATRC) 30th Anniversary Meeting.]**

100. Chen, W.,* A. Muhammad and **M.A. Marchant**. "Impacts of Argentina's Export Tax Reform on **China's** Soybean and Soybean Oil Imports." Selected paper presented at the **International Ag. Trade Research Consortium 30th Anniversary Meeting**. Berkeley, CA. Dec. 12-14, 2010.
101. **Marchant, M.A.**, organizer of the "Priorities for Research in Agricultural Trade: Perspectives from Granting Agencies" session at the **IATRC** annual meeting, Fort Meyers, FL, Dec. 2009.
102. Song B.,* **M.A. Marchant**, M.R. Reed and S. Xu. "Market Power and Competitive Analysis of **China's** Soybean Import Market" contributed paper presented at the **International Agricultural Trade Research Consortium** meeting, **Beijing, China**, July 2007.
103. Hansen, J., W. Lin, F. Tuan, **M.A. Marchant**, N. Kalaitzandonakes, F. Zhong and B. Song.* "Trade Effects of Commercializing Genetically Modified Soybeans in **China**." Contributed paper presented at the **International Agricultural Trade Research Consortium** meeting, **Beijing, China**, July 2007.
104. Lin, W., F. Zhong, S. Xu, F. Tuan, **M.A. Marchant**, N. Kalaitzandonakes and B. Song.* "Adoption of Herbicide-Tolerant, Biotech Soybeans in **China**." Contributed paper, **WERA-101 China Research Project, Shanghai, China**, July 2007.
105. **Marchant, M.A.** and B. Song.* "The Development of Agrobiotechnology and Future Biotech Policies in **China**: An Overview." Invited presentation at the **Agrobiotechnology in China** symposium. Organizers: W. Lin and F. Tuan. Symposium presented at the **2006 XXVI triennial meeting of the International Association of Agricultural Economists (IAAE), Queensland, Australia**. Aug. 12-18, 2006. Paper distributed to conference delegates on CD.
106. Song, B.* and **M.A. Marchant**. "**China's** Biotech Policies and their Impacts on U.S. Agricultural Exports to **China**" poster paper presented at the **2006 XXVI triennial meeting of the IAAE, Queensland, Australia**. Aug. 12-16, 2006. Paper distributed to IAAE participants on CD; abstract: <http://ageconsearch.umn.edu/handle/25661>
107. Song, B.,* **M.A. Marchant** and S. Xu.* "Does **China** Play a Key Role in Formulating World Soybean Prices?" Selected paper presented at the **East-West Center International Graduate Student Conference**, Honolulu, HI. 2005. [A similar paper was presented at the **Southeast Conference of the Association for Asian Studies**, Lexington, KY. Jan. 2005.]
108. Peng, X.,* **M. Marchant**, L. Maynard and Y. Yu. "Price Liberalization or Control: A Test of Assumptions Influencing **Chinese** Grain Policy." Selected paper presented at the **East-West Center International Graduate Student Conference**, Honolulu, HI. Feb. 2005.
109. Lin, W., F. Tuan, **M.A. Marchant** and N. Kalaitzandonakas. **Shanghai Jiao Tong University, Department of Marketing**. Our USDA-NRI agrobiotechnology research team was invited to present our research at a departmental seminar, **Shanghai, China**, Oct. 22, 2003. [Similar presentations were made at **Nanjing Agricultural University, Nanjing, China**, Oct. 2003.]
110. **Marchant, M.A.** "International Trade and FDI by the U.S. Food Processing Industry." Selected paper presented at the **45th annual Australian Agricultural and Resource Economics Association Conference, Adelaide, Australia**, 2001. Abstract in conference program.
111. **Marchant, M.A.**, S. Saghaian* and S.S. Vickner. "Assessment of Trade and Foreign Direct Investment Management Strategies on Competitiveness of U.S. Agro-Food Firms in **China**." Paper presented at the **International Food and Agribusiness Management Association (IFAMA) World Food and Agribusiness Congress, Florence Italy**; June 13-16, 1999.
112. **Marchant, M.A.**, R. Munirathinam,* and M.R. Reed. "International Trade and FDI: A Canada-U.S. Trade Agreement Case Study." Invited presentation at the **Trade and FDI** symposium. **1997 XXIII triennial meeting of the International Association of Agricultural Economists (IAAE)**, Sacramento, CA. 1997. Abstract in IAAE conference program.

113. **Marchant, M.A.**, R. Munirathinam* and M.R. Reed. "The U.S.-Canada Free Trade Agreement." Selected paper presented at the 42nd *International Atlantic Economic Society (IAES) Conference*, Washington, D.C., Oct. 1996. Abstract in conference program.
114. **Marchant, M.A.**, and M. Mawampanga.* "A Quadratic Programming Analysis of NAFTA." Selected paper presented at the 38th *International Atlantic Economic Society (IAES) "Reducing Barriers" Conference*, **Montreal, Canada**. Oct. 1994. Abstract in conference program.
115. **Marchant, M.A.**, S.A. Neff and M. Xiao.* "Political Economy of U.S. and European Union Dairy Policy Choice." **1994 XXII triennial meeting of the International Association of Agricultural Economists (IAAE), Zimbabwe, Africa, Aug. 1994. [45 of over 200 contributed paper submissions were accepted]**.
116. **Marchant, M.A.**, S.A. Neff and M. Xiao.* "Dairy Policy Choice in the U.S. and European Community." Contributed paper presented at the *International Agricultural Trade Research Consortium (IATRC) New Dimensions in Agriculture* conference, **Calabria, Italy**, 1993.
117. **Marchant, M.A.**, S.A. Neff and A.F. McCalla. "Domestic Policy Interdependence: Analysis of Dairy Policies in the USA and EC." **1991 XXI triennial meeting of the IAAE, Tokyo, Japan, Aug. 22-29, 1991. [45 of over 400 contributed paper submissions accepted]**.
118. **Marchant, M.A.** and A.F. McCalla. "Endogenizing Government Behavior." Selected paper presented at the 1990 *International Agricultural Trade Research Consortium (IATRC)* annual meeting, San Diego, CA. 1990.

F.2. National [See also sections VI-C Conference Proceedings and VI-E Invited Addresses and Speaking Engagements; ** denotes undergraduate student]

119. Zhang, W.* and **M.A. Marchant**. "Simulation of **Chinese** Sorghum Imports: U.S. and Global Impacts." Selected paper in the *Agricultural and Applied Economics Association (AAEA)-China Section's Track Session #2052, 2019 AAEA annual meeting*, Atlanta, GA. July 21-23, 2019. https://www.aaea.org/UserFiles/file/am19-final_v15.pdf [A similar paper was presented at the 2019 Southern Agricultural Economics Association (SAEA) annual meeting, Birmingham, AL. Feb. 2019.]
120. Hejazi, M.,* **M. A. Marchant**, Jue Zhu* and X. Ning.* "The Decline of U.S. Export Competitiveness in the **Chinese** Meat Import Market." Selected paper in the *AAEA-China Section's Track Session #2058, 2018 AAEA annual meeting*, Washington, DC. Aug. 5-7, 2018.
121. Hejazi, M.,* Jue Zhu* and **M. Marchant**. "The Impact of Diversifying **China's** Global Agri-Food Suppliers on U.S. Exports: A Case Study of **China's** Meat Import Demand." Selected paper presentation at the **2017 AAEA annual meeting**, Chicago, IL. July 30-Aug. 1, 2017. On web: <http://ageconsearch.umn.edu/record/259197?ln=en>
122. **Marchant, M.A.** and W. Zhang.* "A Case Study - Supplying **China's** Growing Appetite for Poultry." Selected paper presented at the *U.S. Agribusiness Exporters to China: Challenges and Success Stories* Track Session #2103 sponsored by the **AAEA-China Section** and AAEA-Agribusiness Economics Management Section; session organized by **M. Marchant** and J. Hansen, presented at the **2016 AAEA annual meeting**, Boston, MA. July 31- Aug. 2, 2016. <http://www.aaea.org/UserFiles/file/Post-MeetingFinalDraft.pdf>
123. Grant, J. and **M.A. Marchant**. "Regionalism without Regions: The Economic Impacts of Cross-Regional Trade Agreements." Selected paper presented at the **2016 AAEA annual meeting**, Boston, MA. July 31- Aug. 2, 2016. <http://purl.umn.edu/236134> [A similar paper was presented at the American Enterprise Institute, Feb. 2015.]
124. Hansen, J., F. Gale, **M. Marchant**, F. Tuan, F. Zhong, W. Chen* and A. Somwaru. "Difficulties

- in Determining the Future of **China's** Commodity Trade: Policy Issues and Grain Production." Poster presented at the **2015 AAEA annual meeting**, San Francisco, CA. July 26-28, 2015. On web: <http://ageconsearch.umn.edu/record/205436>
125. **Marchant, M.A.**, C. Xie* and H. Tao. "Shuanghui International's Strategic Acquisition of Smithfield Foods," AAEA-Agribusiness Economics and Management Section poster presented at the **2014 AAEA annual meeting**, Minneapolis, MN. July 27-29, 2014.
 126. Hightower, L.,* H. Lu,* **M.A. Marchant**, E. Vance, W. Richardson and E. Smith. "**Exploring Educational Attainment of Undergraduate Minority Students in Land-Grant Institutions.**" Selected paper presented at the *North American Colleges and Teachers of Agriculture (NACTA) Annual Conference*. Blacksburg, VA. June 25-28, 2013. [A similar paper was presented at the 2013 VT Conference on Higher Education Pedagogy.]
 127. Chen, Wei,* Bryan Lohmar, and **M.A. Marchant**. "Impacts of Global Crude Oil Prices on **China's** Vegetable Oil Prices." Selected paper presented at the **2012 AAEA annual meetings**, Seattle, WA. Aug. 12-14, 2012. **Awarded AAEA-China Section's Best Paper.**
 128. Hightower, L.,* A. Bell,* K. Griffin,* Y. Shen,* W. Richardson, **M. Marchant**, E. Smith, E. Vance, J. Hamm* and T. Mack. "Engaging Students through International Experiences to Expand Diverse Perspectives." Selected poster presented at the **2011 Association of Public and Land-Grant Universities-Academic Programs Section (APLU APS)-National Academic Programs Summit: Creating Change--Curricula Reform for a 21st Century Education**, Indianapolis, IN., Aug. 3-5, 2011.]
 129. Hunnings, J.R., W.W. Richardson and **M.A. Marchant**. "FAEIS: A Resource for Natural Resource Faculty and Institutions." Selected paper presented at the *Conference on University Education in Natural Resources*. Blacksburg, VA. March 25-27, 2010. [A selected poster was presented on the same topic at the 2010 NACTA Conference, Penn. State, State College, PA. June 22-25, 2010. Abstract on page 53 of *NACTA Proceedings*.]
 130. Watts Dalton, D. and **M.A. Marchant**. "**Enhancing Student Retention**: Impacts of a First Year Seminar Course." Selected paper presented at the 2010 NACTA Conference. Penn State University, State College, PA. June 22-25, 2010. [A similar paper was presented at the 2010 VT Conference on Higher Education Pedagogy.]
 131. Mack, T., W. Richardson, J. Hamm,* S. Dunifon,* W. Martin* and **M. Marchant**. "Teaching Agriculture in Higher Education Institutions-What the FAEIS Data Tells Us." Selected poster presented at the 2010 NACTA Conference, Penn. State, State College, PA. June 22-25, 2010. Abstract on page 52 of *NACTA Proceedings*.
 132. Hunnings, J., **M. Marchant**, T. Mack and W. Richardson. "Is Food Safety Enrollment Meeting National Needs?" Poster presented at the **APLU-APS Summit**, Penn State, State College, PA. June 22, 2010.
 133. Chen, W.,* **M.A. Marchant** and A. Muhammad. "**China's** Soybean Imports--Price and Export Tax Impacts Using a Production System Approach." Selected paper presented at the **2010 annual meeting of the Agricultural and Applied Economics Association** (AAEA; formerly the American Agricultural Economics Association). Denver, CO. July 24-27, 2010.
 134. Hamm, J.D.,* **M.A. Marchant**, J.R. Hunnings and W.W. Richardson. "**Student and Faculty Gender Comparisons in Higher Education.**" Selected paper presented at the NACTA annual meeting *Making Assessment Work for You*. Oklahoma State University, Stillwater, OK. June 17-20, 2009.
 135. Good, D.J., C.M. McIntyre and **M.A. Marchant**. "USDA Scholars Program--**Innovations in Undergraduate Research.**" Selected paper presented as a poster at the NACTA annual

- meeting *Making Assessment Work for You*. Oklahoma State Univ., Stillwater, OK. June, 2009. [A similar poster was presented at the 2009 VT *Conference on Higher Education Pedagogy*.]
136. Watts Reaves, D. and **M.A. Marchant**. "Assessing Communication Skills." Selected paper presented as a poster at the NACTA annual meeting *Making Assessment Work for You*. Oklahoma State University, Stillwater, OK. June 17-20, 2009.
 137. Clark, S., **M.A. Marchant**, C. Green, A. Bridges, ** M. O'Bryan, ** S. Riviere, ** W.W. Richardson, T. Tubia, ** K. Honaker, ** J. Martin, ** and M. Hendricks. ** "Discovery and Engagement through a Multidisciplinary Student Service-Learning Experience." Selected paper presented at the NACTA annual meeting *Retaining the Best*. Utah State, Logan, UT. June 11-13, 2008. Abstract: *NACTA Journal*, 52:2(2008):73.
 138. **Marchant, M.A.**, W.W. Richardson and J.R. Hunnings. "The Food and Agricultural Education Information System (FAEIS)—**Essential Information for Retaining Students and Faculty**." Selected paper presented at the NACTA annual meeting *Retaining the Best*. Utah State, Logan, UT. June 11-13, 2008. Abstract: *NACTA Journal*, 52:2(2008):87-88.
 139. Hansen, J., W. Lin, F. Tuan, **M.A. Marchant**, N. Kalaitzandonakes, F. Zhong and B. Song.* "Commercialization of Herbicide-Tolerant Soybeans in **China**: Perverse Domestic and International Trade Effects." Selected paper presented at the **2007 AAEA annual meeting**, Portland, OR.; abstract: <http://ageconsearch.umn.edu/handle/9906>
 140. Watts Reaves, D. and **M.A. Marchant**. "First Year Seminars: An Innovative Teaching Approach to **Enhance Student Retention**." Selected paper presented at the NACTA annual meeting *Advancing the Scholarship of Teaching and Learning*. University of Illinois at Urbana-Champaign, IL. June 20-22, 2007. Abstract: *NACTA Journal*, 51:2(2007):89.
 141. White, S.W. and **M.A. Marchant**. "Academic Program Improvement." Selected paper presented at the NACTA annual meeting *Advancing the Scholarship of Teaching and Learning*. University of Illinois at Urbana-Champaign, IL. June 20-22, 2007. *NACTA J.*, 51:2(2007):95.
 142. **Marchant, M.A.** and D. Watts Reaves. "Problem-based Learning Through **Group Projects**: Rewards and Pitfalls." Selected paper presented as a poster at the NACTA annual meeting *Advancing the Scholarship of Teaching and Learning*. University of Illinois at Urbana-Champaign, IL. June 20-22, 2007. Abstract: *NACTA Journal*, 51:2(2007):89.
 143. Song, B.,* **M.A. Marchant** and Shuang Xu.* "Competitive Analysis of **Chinese** Soybean Import Suppliers—U.S., Brazil and Argentina." Selected paper presented at the **2006 AAEA annual meeting**. Long Beach, CA. 2006. On web at <http://purl.umn.edu/21109>
 144. **Marchant, M.A.** and B. Song.* "The Development of Agrobiotechnology and Future Biotech Policies in **China**: An Overview." Selected paper presented at the **2005 AAEA annual meeting**, Providence, RI. July 2005.
 145. Freshwater, D. and **M.A. Marchant**. "**Graduate Student Recruitment**: Issues and Strategies in Agriculture and Applied Economics and Agribusiness." Invited symposium presentation, **2005 AAEA annual meeting**, Providence, RI. July 2005.
 146. **Marchant, M.A.** and S. Kumar.* "Demand Determinants for U.S. Processed Food Exports by Emerging/Low and Middle-Income Countries." Selected paper presented at the **2004 AAEA annual meeting**. Denver, CO. Aug. 2004. Paper available on AgEcon Search at <http://purl.umn.edu/20276>
 147. Song, B.,* V. Veeramani, **M.A. Marchant** and S. Xu.* "Estimation of Market Power in the U.S. Soybean Export Markets" Selected paper presented at the **2004 AAEA annual meeting**. Denver, CO. Aug. 2004. Paper available on AgEcon Search at <http://purl.umn.edu/20311>
 148. Song, B.,* **M.A. Marchant** and S. Xu.* "Who Dominates the U.S. Soybean Industry: Producers,

- Taxpayers, or Consumers?" Selected paper presented at the **2004 AAEA annual meeting**. Denver, CO. Aug. 2004. Paper available on AgEcon Search at <http://purl.umn.edu/20117>
149. Peng, X.,* **M.A. Marchant** and M.R. Reed. "Identifying Monetary Impacts on Food Prices in **China: A VEC Model Approach**." Selected paper presented at the **2004 AAEA annual meeting**. Denver, CO. Aug. 2004. Paper available on AgEcon Search at <http://purl.umn.edu/20315>
 150. Zhuang, J.,* **M.A. Marchant**, S. Nokes and H. Strobel. "Economic Analysis of Cellulase Production by *Clostridium thermocellum* in Solid State and Submerged Fermentation." Selected paper presented at the **2004 AAEA annual meeting**. Denver, CO. Aug. 2004. Paper available on AgEcon Search at <https://ageconsearch.umn.edu/record/20286?ln=en>
 151. Peng, X.,* **M.A. Marchant**, X.D. Qin and J. Zhuang.* "Chinese Consumers' Preferences for Livestock Products." Selected paper, **2003 AAEA annual meeting**. Montreal, Canada. July, 2003. Paper available on AgEcon Search: <http://purl.umn.edu/22253>
 152. Qin, D.X., X. Peng* and **M.A. Marchant**. "New Insights of Chinese Livestock Consumers." Selected paper, **2002 AAEA annual meeting**. Long Beach, CA. July, 2002.
 153. **Marchant, M.A.** and R. Weldon, organizers. "What Works in the Classroom: Lessons from the 2000 AAEA Teaching Award Recipients." **AAEA Models for Teaching Excellence symposium. 2001 AAEA annual meeting**. Chicago, IL. 2001.
 154. **Marchant, M.A.** and S. Saghaian.* "Competitive Tradeoffs between Exports and FDI for U.S. Processed Food Firms." Selected paper, **2000 AAEA annual meeting**. Tampa, FL. July, 2000.
 155. **Marchant, M.A.** and M. Bailey, organizers. "Keys to Preparing Successful Research Grant Proposals." Selected symposium, **2000 AAEA annual meeting**. Tampa, FL. July, 2000.
 156. **Marchant, M.A.**, R. Munirathinam* and M.R. Reed. "Trade and FDI in the U.S. Food Processing Industry." Selected paper presented at the *Frontiers in Food Marketing* conference. Monterey, CA. 1998. [Research Update published in the *Journal of Food Distribution Research*. 30:1(1999):172-73. On web: <http://purl.umn.edu/26796>]
 157. Fairchild, G., J. Seale and **M.A. Marchant**, symposium organizers. "NAFTA and the Caribbean Basin" symposium presented at the **1993 AAEA annual meeting**. Orlando, FL. Aug. 1993. Abstract: *AJAE*, 75:5(1993):1293.
 158. Gonzales, C.,* M.R. Reed and **M.A. Marchant**. "International Trade Liberalization Effects on Less Developed Countries." Selected paper presented at the **1993 AAEA annual meeting**. Orlando, FL. Aug. 1993. Abstract: *AJAE*, 75:5(Dec. 1993):1305.
 159. **Marchant, M.A.**, symposium organizer. "Cultural Diversity" symposium presented at the **1992 AAEA annual meeting**. Baltimore, MD. Aug. 1992. Abstract: *AJAE*, 74:5(Dec. 1992):1264.

F.3. Additional Papers Presented at Scientific Conferences

Thirty-three additional papers were presented at professional meetings, e.g., **Southern Agricultural Economics Association** annual meetings; of these, **24 students were listed as co-authors**.

VII. MEDIA OUTREACH

In response to the escalating **U.S.-China trade dispute**, Marchant was featured in

- 2 press releases distributed nationwide by Virginia Tech culminating in
- 3 TV interviews—including **CBS MoneyWatch** and **FOX News-Special Report with Bret Baier**
- 5 citations in national and agricultural press, including **The Washington Post**
- 4 radio interviews/podcast, including a live radio interview with WINA NewsRadio, Charlottesville, VA

A. Virginia Tech Press Releases

- Virginia Tech Media Relations (Author); Jason Grant, Charlotte Emlinger and **Mary Marchant** (Interviewed Experts). (Uploaded April 8, 2020). “**COVID-19 could alter agricultural trade relationships; change view of globalization and interdependency for food.**” [Nationwide press release.] https://vtx.vt.edu/articles/2020/04/agriculturetrade_expert.html
- Esterhuizen, Max (Author), Virginia Tech Media Relations (Producer); Olga Isengildina-Massa and **Mary Marchant** (Interviewed Experts). (Uploaded April 7, 2020). “**Virginia Tech experts say food supply is strong and resilient despite COVID-19.**” [Nationwide press release.] <https://vtx.vt.edu/articles/2020/04/cals-food-supply-chain.html>
- Broadwell, Jillian (Author); Virginia Tech Media Relations (Producer); **Mary Marchant** (Interviewed Expert). (Uploaded July 6, 2018). “**Escalating trade war with China will hurt farmers and consumers, expert says.**” [Nationwide press release.] <https://vtnews.vt.edu/articles/2018/07/unirel-marchanttradejuly.html>
- Broadwell, Jillian (Author); Michael Stowe, Virginia Tech Media Relations (Producer); **Mary Marchant** (Interviewed Expert). (Uploaded April 2, 2018). “**‘Cool heads’ needed to deescalate trade standoff says U.S.-China expert.**” [Nationwide press release.] <https://vtnews.vt.edu/articles/2018/04/-cool-heads--needed-to-deescalate-trade-standoff--says-u-s--chin.html>

B. National and Regional TV Interviews

- Layne, Rachel (TV Producer); **Mary Marchant** (Interviewed Expert). **CBS News—MoneyWatch**. (July 23, 2018). “Despite Trump’s contention, trade deals aren’t killing farmers.” [Television article.] <https://www.cbsnews.com/news/despite-trumps-contention-trade-deals-arent-killing-farmers/>
- Bret Baier (TV Host); Doug McKelway (Producer); **Mary Marchant** (Interviewed Expert). **FOXNews—Special Report with Bret Baier**. (April 17, 2018). “American farmers wary of Trump trade policies,” [Marchant cited starting at 1 minute 25 seconds of television broadcast]. <http://video.foxnews.com/v/5772214382001/?#sp=show-clips>
- Dashiell, Joe (TV Host); **Mary Marchant** (Interviewed Expert). **WDBJ TV**. (April 10, 2018). “Kaine says trade war with **China** could ‘hit Virginia hard.’” [Television broadcast and corresponding press release.] Roanoke, VA. <http://www.wdbj7.com/content/news/Kaine-says-trade-war-with-China-could-hit-Virginia-hard-479334823.html>

C. National and Agricultural Press

- Kimberly Morgan and **Mary Marchant** interviewed by the Florida Farm Bureau/FloridAgriculture Magazine reporter G.B. Crawford on the supply chain, May 5, 2020.
 - **Mary Marchant** interviewed by the Danville Register and Bee, and the Virginia Mercury regarding COVID impacts on U.S. and Virginia agriculture, Spring 2020.
 - Jason Grant, Charlotte Emlinger and **Mary Marchant** (Cited Experts). (April 9, 2020). “**COVID-19 could alter agricultural trade relationships between US and China despite deal progress.**” *The Poultry Site*. Retrieved from <https://www.thepoultrysite.com/news/2020/04/covid-19-could-alter-agricultural-trade-relationships-between-us-and-china-despite-deal-progress>
- Similar articles were published in the following national agricultural press media:

- *Morning Ag Clips*. Retrieved from <https://www.morningagclips.com/covid-19-could-alter-ag-trade-relationships/>
- *The Beef Site*. Retrieved from <https://www.thebeefsite.com/news/55129/pandemic-poised-to-reshape-agriculture-trade-and-views-of-globalisation/>
- *The Cattle Site*. Retrieved from <https://www.thecattlesite.com/news/55129/pandemic-poised-to-reshape-agriculture-trade-and-views-of-globalisation/>
- *The Fence Post*: Retrieved from <https://www.thefencepost.com/news/covid-19-could-alter-agricultural-trade-relationships-change-view-of-globalization-and-interdependency-for-food/>
- *Tri-State Livestock News*. Retrieved from <https://www.tsln.com/news/covid-19-could-alter-agricultural-trade-relationships-change-view-of-globalization-and-interdependency-for-food/>
- Kiely, Eugene and Lori Robertson (Authors); Jason Grant and **Mary Marchant** (Cited Experts). (June 13, 2019). "FactChecking Trump's Pitch to Farmers." **FactCheck.org**. Retrieved from <https://www.factcheck.org/2019/06/factchecking-trumps-pitch-to-farmers/>
- **Mary Marchant** interviewed by *The Washington Post-Beijing Office*, Amanda Erickson on the **U.S.-China** trade war, Aug.28, 2018.
- Kelly, Meg (Author); **Mary Marchant** and Olga Isengildina-Massa (Cited Experts). (Aug. 13, 2018). "Both sides of the aisle stretch the truth in the soybean debate." **The Washington Post**. Retrieved from https://www.washingtonpost.com/news/fact-checker/wp/2018/08/13/both-sides-of-the-aisle-stretch-the-truth-in-the-soybean-debate/?noredirect=on&utm_term=.411079c192f4
- Kiely Eugene (Author); **Mary Marchant** (Cited Expert). (July 3, 2018). "Trump Distorts Facts on Agricultural Trade." *FactCheck.org*. Retrieved from <https://www.factcheck.org/2018/07/trump-distorts-facts-on-agricultural-trade/>
- Smith, Ron (Author); **Mary Marchant** (Cited Expert). (April 4, 2018). "Ag groups urge reasoned trade approach from Trump administration." *Delta Farm Press*. Retrieved from <http://www.deltafarmpress.com/soybeans/ag-groups-urge-reasoned-trade-approach-trump-administration>
- Smith, Ron (Author); **Mary Marchant** (Cited Expert). (April 5, 2018). "How do agricultural economists view possible trade war?" *Delta Farm Press*. Retrieved from <http://www.deltafarmpress.com/marketing/how-do-agricultural-economists-view-possible-trade-war>
- Interviewed by *Farm World Newspaper* reporter Matt Ernst on the Impact of **China's** Devaluation of its currency, fall 2015.

D. Radio Interviews and Podcast

- Sinclair, Les (Radio Host); **Mary Marchant** (Interviewed Expert). (July 6, 2018). "**China Tariffs will Hurt Virginia.**" [Live radio broadcast and corresponding audio podcast]. **NewsRadio WINA.1070AM-98.9FM**, Charlottesville, VA. Podcast retrieved <http://wina.com/podcasts/china-tariffs-will-hurt-virginia-mary-marchant/>
- **Marchant, Mary.** (Cited Expert). (April 3, 2018). "Deescalating the Trade Standoff." [Radio report]. **Red River Farm Network**, Radio stations in North Dakota, South Dakota &

Minnesota. Retrieved from <https://www.rrfn.com/2018/04/03/deescalating-the-trade-standoff/>

Also interviewed on the impact of **China's tariffs on U.S. agriculture** on April 3, 2018 by

- **Reuters**, Chicago—PJ Huffstutter
- WFIR AM 960/FM 107.3—Roanoke, Evan Jones, News Director

E. FAEIS Media [Marchant led the Food & Ag. Education Information System (FAEIS) project from 2006-14. During that time, FAEIS data was used in the following media outlets.]

- "More College Students Turning to Agriculture Degrees," *The Daily Gazette*, by Reporter: Kelly de la Rocha, Feb. 20, 2013. On web: https://www.dailygazette.com/news/more-college-students-turning-to-agriculture-programs/article_5bdf9d50-5f87-5657-9d8a-db14dcf6b465.html
- "Farm Boom Sows Jobs Bounty: Agriculture Students, and Their Schools, Reap Rewards of a Fertile Field." *Wall Street Journal*, by reporters: David Kesmodel and Owen Fletcher, Feb. 13, 2013. On web: http://online.wsj.com/news/articles/SB10001424127887324906004578292263203855782?mod=wsj_share_email
- "Agriculture Degrees: The Hot Ticket for Job Growth?" **FOX News**, by Reporter: Claudia Cowan, Jan. 7, 2013. On web: <https://www.foxnews.com/video/2079770761001>
- Blue, J. (Radio Host); J. Hamm* and M. Marchant (interviewed experts). "What is the Food and Agricultural Education Information System?" *This Week in Agriculture*, a national radio broadcast news story and podcast, March 2011.
- "Job Prospects Yield Large Crop of Students in Ag Schools." **USA Today**, David Mercer, Associated Press Writer (Author). Nov. 17, 2009. On web: https://web.archive.org/web/20100225164830/http://www.usatoday.com/money/industries/food/2009-11-17-ag-jobs_N.htm
- "College Enrollment Attests Interest in Ag is on the Rise," *Farm World*, by Reporter: Michelle F. Mihaljevich, Oct 27, 2010. On web: <http://www.farmworldonline.com/News/NewsArticle.asp?newsid=11348>
- "More Women Driving College Ag Program Expansion," *Farm World*, by Reporter: Michelle F. Mihaljevich, Oct 27, 2010. On web: <http://www.farmworldonline.com/News/NewsArticle.asp?newsid=11349>

F. Additional Virginia Tech Media

- "Conference Sparks Further Conversations about Current U.S. Trade Climate," *Virginia Tech News*, by J. Broadwell, March 8, 2019. On web: <https://news.vt.edu/articles/2019/03/cals-aaec-agtrade-conference.html>
- "Virginia Tech Trade Center Becomes Knowledge Hub for 2018 Trade Inquiries," *Virginia Tech News*, by J. Broadwell, Sept. 20, 2018. On web: <https://news.vt.edu/articles/2018/09/cals-aaec-trade-2018.html>
- "Distinguished Professors from Nanjing Agricultural University visit College of Agriculture and Life Sciences Center for Agricultural Trade, Share Insights into Trade issues," in *AAEC News* by J. Broadwell, Dec. 22, 2017. On web: <https://aaec.vt.edu/news/articles/cat-nanjing-visitors.html>

- “Grant Helps Virginia Tech Economists Provide Insight into China’s Evolving Agricultural Policies and Impacts on U.S. Exports,” in *AAEC News* on Departmental website, by J. Broadwell, Dec. 9, 2016. On web: <https://aaec.vt.edu/news/articles/China-Trade-Grant.html>
- “Mary Marchant honored by the Southern Agricultural Economics Association,” *Virginia Tech News*, by Amy Loeffler, May 15, 2014. On web: <https://news.vt.edu/articles/2014/05/051514-cals-marymarchant.html>
- “Students Develop Skills and Build Relationships through Summer Undergraduate Research Programs,” *Virginia Tech News*, by Cecilia Elpi, April 17, 2013. On web: <https://news.vt.edu/articles/2013/04/041713-fralin-nactagood.html>
- “Mary Marchant receives 2010 Alumni Award for Excellence in International Research,” *Virginia Tech News*, by Michael Sutphin, May 5, 2010. On web: <https://news.vt.edu/articles/2010/05/2010-362.html>

VIII. LEADERSHIP

A. PEER REVIEW

A.1. External Peer Review for Promotion, Professorships and Awards

- **Appointed Chair, Southern Agricultural Economics Association (SAEA) Lifetime Achievement Award Selection Committee**, 2022-23; member since 2020.
- Invited to review faculty dossiers for **promotion/tenure and university professorships/research awards** at the University of Arkansas (2023 and 2021), North Carolina State University (2022), Univ. of Tennessee (2019), Colorado State University (2017), Texas Tech University (2013, 2006 and 2002), University of Florida (2010, 2006 and 2003), Univ. of New Mexico (2009), USDA-ERS (2009 and 2005), Washington State (2007, 2006 and 2002), Montana State (2007), Purdue (2006), Michigan State (2006), Kansas State (2005), Auburn University (2005, 2003 and 2001), University of Idaho (2004), Louisiana State University (2003), Vermont (2001 and 1999), Clemson (2001) and Mississippi State (1999).
- Wrote external support letter for a 2010 SAEA Lifetime Achievement Award nominee.
- **Appointed General Chair, American Agricultural Economics Association (AAEA) Awards Committee**, 2004-06. Oversaw all AAEA award selection committees and served as Master of Ceremonies at the **2005 and 2006 AAEA Awards Program**.
- **Chair, AAEA Teaching Awards Selection Committee**, 2003; member 2001-02.
- Chair, *Gamma Sigma Delta-UK chapter*, Master Teacher Selection Committee for 1995; member, 1996.

A.2. Expert Panels and Consulting

- Appointed Advisory Board member for the \$414,585 AFRI-USDA-NIFA grant “Building Analytical and Global Competencies through Agricultural Research Internships in Ecuador.” PD: J. Alwang; co-PDs G. Norton, C. Larochelle and S. Chen, 2019-23.
- Paid reviewer of “Interdependence of **China**, U.S. and Brazil in Soybean Trade” 58 page report submitted for *USDA-ERS’s Special Outlook Report* series, reviewed Dec., 2018. <https://www.ers.usda.gov/webdocs/outlooks/93390/ocs-19f-01.pdf?v=3407.5>

- Paid reviewer of "U.S. Agricultural Exports to Regions in **China**" submitted for *USDA-ERS's Economic Information Bulletin* series, reviewed Oct. 2018.
- Appointed member, **USDA/NASULGC "National Teaching Awards" peer review panel**, 2008. Appointed member, **USDA-CSREES "Multicultural Scholars" peer review panel**, 2007.
- Appointed member, **USDA-CSREES "Portfolio Review" committee**, 2004.
- Appointed **Chair, "Fulbright Distinguished Chairs" peer review panel**, 2003-04; member 2002-04. [Distinguished Chairs are the most prestigious Fulbright Scholar award.]
- Appointed member, **Farm Foundation's "Global Priorities" Advisory Committee**, 2000-01.
- **Appointed Panel Manager, USDA-CSREES National Research Initiative (NRI) Competitive Grants Program**. Responsibilities included oversight of a fair review process for the 70+ proposals submitted each year to the "Markets and Trade" NRI program, 1999-00; panel member: 1992, 1995 and 1997.
- Consultant, **Food and Agricultural Organization of the United Nations, Rome, Italy**, 1998.

A.3. Research and Teaching Peer Review [See Section VI-A for Teaching Proceedings]

- Appointed member, VT-CALS Agricultural Experiment Station Hatch Project Review Committee for Assistant Professor Xi He's "Investigating the Heterogenous Impacts of Preferential Trade Agreements on Agricultural Trade" proposal; approved fall, 2023.
- Conducted in-class teaching peer reviews for numerous AAEC faculty as part of our promotion and tenure process: Wei Zhang-fall 2022, Shamar Stewart and John Bovay-spring 2022, Kim Morgan-fall 2014; Scott Sink-fall 2009.
- Elected member, **AAEC Promotion and Tenure Committee**, 2020-21.
- Appointed member, **VT University Promotion and Continued Appointment Committee**. Nominated by College of Agriculture and Life Sciences (CALS) Dean Grant and appointed by VT Provost Clarke, 2019-20.
- Appointed member, CALS Agricultural Experiment Station Hatch Project Review Committee for Assistant Professor Charlotte Emlinger's "Assessment of the Impact of Recent Trade Policy Shifts on Agricultural World Trade" proposal; approved June 29, 2020.
- Invited reviewer for two USDA-Economic Research Service reports on **China** considered for publication in the *Special Outlook Report* series and the *Economic Information Bulletin* series, respectively, 2018.
- Ad-hoc reviewer, USDA-Federal-State Marketing Improvement Program (USDA-FSMIP) Grant Program, 2016.
- Ad-hoc reviewer, USDA-NIFA-**AFRI/NRI** grant proposals, numerous years beginning in 2001.
- Appointed member representing AAEC, **VT College of Agriculture and Life Sciences Promotion and Tenure Committee**, 2009-11.
- Reviewer of the **"American Agricultural Economics Association Centennial Book,"** 2009.
- Reviewer, agricultural economics chapter in the *Microeconomics* textbook by Krugman and Wells, 2005.
- Ad-hoc reviewer, USDA-CSREES Tropical and Subtropical Ag. (T-STAR) Grant Program, 2005.
- "International Trade" Review Coordinator, selected papers submitted for presentation at the **2001 AAEA annual meeting** (62 submissions); 1995 SAEA meeting (15 submissions).
- "Teaching" Review Coordinator, selected papers, posters and symposia submitted for presentation at the **2000 AAEA annual meeting** (32 submissions), 1999-00.

- As a SAEA officer, reviewer of 15 symposia and 15 invited paper proposals submitted annually for presentation at the **SAEA annual meetings**, 1996-00.
- Reviewer of 30 symposia submitted for presentation at the **1998 AAEA annual meeting**.
- As SAEA First Vice-President, Review Coordinator of over 130 selected papers and symposia submitted for presentation at the 1997 **SAEA meeting**, 1996-97.
- Reviewer of over 50 manuscripts submitted to 13 different journals for publication.

A.4. Conferences/Workshops Organized—FAEIS, Teaching, Diversity, Promotion and Tenure and International Trade

- **“Food and Agriculture Education Information System (FAEIS) External Statistics Expert Panel Program Review”** meeting, Washington, D.C., April 10, 2011.
- "The Food and Agricultural Education Information System—A Workshop for FAEIS Users," invited workshop at the 2010 *North American Colleges and Teachers of Ag. (NACTA)* annual meeting, Penn. State University, June 22-25, 2010. [Similar workshops were conducted at the 2009 *NACTA* annual meeting *Making Assessment Work for You*, Oklahoma State University, Stillwater, OK. June 17-20, 2009; the *Southern/North Central Regions' Joint Academic Programs* meeting, North Carolina State University, May 20-21, 2008; the **National Association of State Universities and Land Grant Colleges (NASULGC)-Academic Programs Section** annual meeting, New York City, NY. Nov. 10, 2007; and the **American Association of State Colleges of Ag. and Renewable Resources (AASCARR)** annual meeting, Hays, KS. Oct. 1-3, 2007.]
- *FAEIS Site Visit by USDA-NIFA National Program Leaders*, Blacksburg, VA, April 29, 2010.
- **FAEIS National Advisory Panel** two-day meetings, Nov. 2010, Dallas, TX; Nov. 17-18, 2009, Washington, D.C.; June 18-19, 2007, Washington, D.C.
- **“Poster Session on Innovative Teaching—in Honor of David Ford”** (Vice President and Dean for Virginia Tech (VT) Undergraduate Education). Sponsored by the VT-College of Agriculture and Life Sciences (CALS). **College faculty awarded over \$60,000 in College teaching mini-grants**. Blacksburg, VA. Sept. 5, 2008.
- Co-organized with Susan Sumner and Ozzie Abaye. *“Transformative Learning: A Summit to Effect Change in Teaching and Learning”* sponsored by VT-CALS. This workshop sought to bring home the concepts presented at the **2006 National Academies of Sciences’ Teaching Summit**. Blacksburg, VA. Aug. 16, 2007. [All 60 participants received McKinney’s *Enhancing Learning through the Scholarship of Teaching and Learning* book.]
- Co-organized with Scott Salem. *“New Faculty Orientation”* workshop sponsored by VT-CALS. Blacksburg, VA. Aug. 15, 2007. [Thirty new faculty received McKeachie’s *Teaching Tips: Strategies, Research, and Theory for College and University Teachers* book.]
- **“Promotion and Tenure at the University of Kentucky”** workshop sponsored by the **President’s Commission on Women**, Sept. 9, 2005 [120 faculty attended]. A similar College workshop was sponsored by the Ag. Faculty Council, Sept., 6, 2002 [45 faculty attended].
- Co-organized with James Beierlein. *“Developing a Learning Environment Where All Students Seek to Excel”* **pre-conference to the 2001 American Agricultural Economics Association (AAEA) annual meeting**, Chicago, IL. Aug. 5, 2001. Conference sponsored and funded by the **AAEA**.
- **“Trade and the Environment”** post-conference to the **1996 AAEA annual meeting**, San Antonio, TX. July 31, 1996. Conference sponsored by the **AAEA**; funded by the

AAEA, Farm Foundation, and the USDA-CSREES National Research Initiative Competitive Grants Program.

- Co-organized with Mary Witt. **“Successful Strategies for Recruitment and Retention: Building an Inclusive University”** workshop endorsed and funded by the Chancellor of the University of Kentucky, Vice President for Research and Deans of the College of Agriculture and Graduate School. Lexington, KY. May 2, 1996.
- Co-organized with David Debertin and Stephan Goetz. **“New Technologies and Innovations in Agricultural Economics Instruction”** teaching conference endorsed by the **AAEA** and co-sponsored by the SAEA. Lexington, KY. Jan. 1992.

B. PROFESSIONAL SOCIETIES (See Section IV-C for Leadership and Selected Service)

- **Appointed Chair, Southern Agricultural Economics Association (SAEA) Lifetime Achievement Award Selection Committee**, 2022-23; member since 2020.
- Elected Board Member, **Agricultural and Applied Economics Association (AAEA)-Senior Section**, 2020-23.
- Elected **Board Member, S-1016 International Trade Multi-State Research Project: Impacts of Trade and Domestic Policies on the Competitiveness and Performance of Southern Agriculture**, 2004-06.
- Elected **Chair, S-256 International Trade Regional Research Project: An Evaluation of International Markets for Southern Commodities**, 1994.

IX. INSTRUCTIONAL ACTIVITIES

A. TEACHING AWARDS [See section IV-B above]

B. STUDENT HONORS AND AWARDS [* denotes graduate student; ** denotes undergraduate]

- *Faculty Sponsor*, Ange Kakpo* and SongYi (Sophia) Paik,* **VT Graduate School’s Award for Outstanding Teaching Assistant (TA)—Departmental Nominees**, 2019 and 2018, respectively. (Both were my AAEC 3504 “Marketing Ag. Products” Teaching Assistants).
- *Faculty Sponsor*, Claire Stickley,** Emma Bennett,** Elizabeth Pittman** and Jennifer Callison,** **VT Office of Undergraduate Research ACC Meeting of the Minds competition**, 2019 *Departmental Nominees* based on their AAEC 3504 class project.
- *Faculty Sponsor*, Mina Hejazi* **VT Graduate School’s Award for Graduate Student Teaching Excellence-Instructor of Record—Departmental Nominee**, 2018. (Dr. Hejazi was my post-doctoral scholar and Ph.D. student. Placement: Assistant Professor, California State University, Chico (CSU-Chico).)
- *Faculty Host*, Jue Zhu*—Visiting PhD Student Scholar from **Nanjing Agricultural University, Nanjing China** and Chinese Scholarship recipient—One year fellowship at VT; 2016-17.
- *Major Professor*, Wei Chen,* **Best Paper, Agricultural and Applied Economics Association-China Section**, presented at the 2012 AAEA annual meeting, Seattle, WA. Aug. 2012.
- *Major Professor*, Wei Chen,* **one of two dissertations selected for presentation at the International Ag. Trade Research Consortium (IATRC), Berkeley, CA. Dec. 12-14, 2010.**
- *Major Professor*, Jun Zhuang,* **Intelligen’s International Process Design Contest**, second place award, based on his Masters’ thesis, 2006.

- *Major Professor*, Xuehua Peng,* University of Kentucky (UK) Graduate School's *Dissertation Enhancement Award* recipient, 2005.
- *Major Professor*, Baohui Song,* UK Graduate School's *Dissertation Enhancement Award* recipient, 2004.
- *Faculty Sponsor*, Meagan Ferguson,** UK's *Chancellor's Award for Outstanding Teaching Assistant (TA)--Finalist*, 2001. (Ms. Ferguson was my TA for AEC 101 "Econ. of Food & Ag.")
- *Faculty Advisor*, UK Agribusiness Club Academic Team, **winners of the 1996 and 1997 Agricultural and Applied Economics Association (AAEA)-Student Section National Academic Bowl Awards.**
- *Faculty Advisor*, Beth Henderson,** **University of Kentucky Commencement--Undergraduate Student Speaker**, 1995.

C. TEACHING, RECRUITMENT AND RETENTION CONFERENCES AND GRANT PROGRAM ORGANIZED [See sections III and VIII-A.4]

D. TEACHING PUBLICATIONS AND PRESENTATIONS [See section VI above]

E. ACADEMIC COURSES

Virginia Tech (VT):

1. **AAEC 3504 "Marketing Agricultural Products"** (3 credits). Fall 2022, 62 students; fall 2021, 51 students; fall 2020, 73 students; fall 2019, 75 students; fall 2018, 84 students; fall 2017, 81 students; fall 2016, 75 students; fall 2015, 83 students; fall 2014, 89 students; fall 2013, 84 students.
AAEC 3504 has been used by our AAEC Department to formally evaluate student learning, e.g., verbal and written communication, through team project term papers and presentations; results are reported to the VT Institutional Effectiveness office.
2. **AAEC 6004 "Professional Communication and Engagement"** (1 credit). Spring 2021, 8 students; spring 2020, 12 students; spring 2019, 8 students; spring 2018, 8 students; spring 2017, 7 students; spring 2016, 19 students; spring 2015, 16 students.
3. **AAEC 5004 "Professional Ethics and Expectations"** (1 credit). Fall 2019, 14 students; fall 2018, 9 students; fall 2017, 13 students; fall 2016, 9 students; fall 2015, 15 students; fall 2014, 25 students.
4. **AAEC 3024 "Monetary and Global Issues"** (3 credits). Spring 2018, 77 students; spring 2017-team taught with Jason Grant, 83 students; spring 2016, 83 students.
5. **AAEC/ECON 4135 "International Economics"** (3 credits). Spring 2014, 41 students; spring 2013, 44 students; spring 2012, 88 students; spring 2011, 66 students.
6. **AAEC 3015/3016 "Internship –Job Success"** (2 credits). Fall 2013, 70 students; fall 2011, 50 students; fall 2010, 50 students; fall 2009, 12 students.
7. **AAEC 6004 "Seminar course"** (1 credit). Spring 2013, 3 students.
8. **AAEC 1006 "Economics of the Food & Fiber System: Macroeconomic Principles"** (3 credits). Spring 2010, 220 students. [AAEC 1006 meets VT's general education requirements.]
9. **HNFE 4984 "USDA Scholars-Innovations in Undergraduate Research"**
Summer I and II, 2008, 7 students; 2009, 10 students; 2010, 10 students.

University of Kentucky (UK):

10. **AEC 101 "Economics of Food and Agriculture"** (3 credits); over 700 students taught. [AEC

101 is used to meet UK's general education requirements.] **Distance Learning**--Videotaped two of 16 modules used for advance placement credit in Kentucky high schools.

11. **UK 101 "Academic Orientation"** (1 credit) Invited by the Undergraduate Dean to teach this **first-year experience course**. Over 50 students taught.
12. **AEC 305 "Principles of Agricultural Marketing"** (3 credits); over 200 students taught.
13. **AEC 399 "Experiential Learning in Agricultural Economics"** (3 credits; 7 students taught).
This course provided students with field experience, including **service learning**.
14. **AEC 410 "International Trade and Agricultural Marketing"** (3 credits; 15 students taught).
15. **AEC 624 "Advanced Quantitative Methods in Agricultural Economics"** (3 credits); over 65 students taught in this required, graduate-level econometrics course.
16. **AEC 796 "Agricultural Marketing and International Trade"** (3 credits; 24 students taught).

F. ADVISING AND MENTORING

- Supervised a total of 50 undergraduate and graduate student workers at Virginia Tech: 29 teaching assistants (TAs), 19 student workers for the Food and Agricultural Education Information System (FAEIS) project and two international trade research experiences for undergraduates.
- With Jason Grant, Faculty Mentor for AAEC Assistant Professor Charlotte Emlinger, 2019-22.
- Major Advisor for 21 (8 at VT) graduate student degree programs. Placement of selected M.S. and Ph.D. graduates include **California State University, Chico** (Baohui Song and Mina Hejazi), **University at Buffalo** (Jun Zhuang), **China Agricultural University** (Wei Zhang), **Nanjing University of Economics and Finance** (Wei Chen), **Oracle-India** (Ravichandran (Ravi) Munirathinam), **USDA-Foreign Agricultural Service** (Dyana (Novi) Cornell) and Wall Street (Alberto Basso).
- Committee Member for 24 Ph.D. students (4 at VT) and 16 M.S. students (6 at VT).
- Hired and supervised **two post-doctoral scholars on USDA grants**: 2017-18 (Mina Hejazi; placement: Assistant Professor at CSU-Chico); 1998-00 (Sayed Saghaian; placement: Assistant Professor at the University of Kentucky) and one visiting Ph.D. Student Scholar (Jue Zhu) from **Nanjing Agricultural University, China**.
- **Agricultural and Applied Economics Association's (AAEA) Year-Long Faculty Mentoring Program**, Mentor to Amanda Countryman (Colorado State University), 2013-14.
- Mentored 27 students through a **research experience for undergraduates (REU)** via the HNFE 4984 "USDA Scholars-Innovations in Undergraduate Research" course; project funded by USDA-NIFA Higher Education Challenge Grants Program, 2008-10.
- Undergraduate Advisor for an average of 50 UK students per semester.
- Faculty Mentor to nine UK *Senior Seminar* students.
- Faculty Advisor, UK Agribusiness Club, (elected by students), 2004-06; 1994-97; **winners of the 1996 and 1997 AAEA-Student Section National Academic Bowl Awards**.

X. ACADEMIC SERVICE

A. PROFESSIONAL AFFILIATIONS

- International Agricultural Trade Research Consortium, (IATRC), member since 1990.
- International Association of Agricultural Economists (IAAE), member since 1990.
- Agricultural and Applied Economics Association (AAEA), member since 1988.

- S-1072 International Trade Multi-State Research Project: *U.S. Agricultural Trade and Policy in a Dynamic Global Market Environment*, member of this international trade project since 1990.
- Southern Agricultural Economics Association (SAEA), lifetime member.
- National Association of Colleges and Teachers of Agriculture (NACTA), lifetime member.

B. PROFESSIONAL ACTIVITIES

B.1. National [See sections IV; VI-E, F and VIII]

- Interviewed by **U.S. House Committee on Agriculture** staff (Lesly Weber McNitt) to be a witness for hearings on the beef/cattle supply chain, July 19, 2021. Not selected; I recommended Jason Lusk.

B.2. University and College Workshops Organized [See section VIII-A.4]

B.3. University

- **Fulbright**-Blue Ridge Chapter; VT Global Education Office, member as **Fulbright alumna**, 2017-present.
- **VT President's University Council**, member. Elected by College faculty and appointed by President Sands, 2017-20; member representing CALS Dean, 2007-08.
- **VT University Promotion and Continued Appointment Committee**, member. Nominated by CALS Dean Grant and appointed by Provost Clarke, 2019-20.
- University Undergraduate Commencement Faculty Marshall, Dec. 2019.
- Fall Graduate Commencement Ceremony; "hooded" two AAEC students: Mina Hejazi (co-advisor) and Ling Yu (representing Drs. You & Moeltner), Dec. 2017.
- VT Faculty Senate member. Elected by AAEC faculty, 2012-15.
- VT University Council on International Affairs, appointed member, 2006-11.
- **Fulbright Selection Panel for VT Student Applicants**, member. 2008-10.
- *Academic Success Coordinators (VTASC)*, member. 2006-08.
- *Academic Support Roundtable*, member. 2006-08.
- *Commission on Undergraduate Studies and Policies (CUSP)*, member. 2006-08.
- *Academic Appeals' Committee*, member. 2006-08.
- **VT-STEM-Science Technology Engineering and Mathematics-K-12 Outreach Initiatives**, member. 2008.
- *University Advising Website Committee*, member. 2006-07.
- VT Administrative Review Committee for Ron Daniel, appointed Chair, 2007.
- *Virginia Tech Outreach Council*, member. 2006-08.

B.4. College and Department Leadership/Service [See section VIII-A.3 for peer review]

- **Appointed member by CALS Dean Alan Grant** on Matt Holt's 5-Year Review Committee as AAEC Department Head, 2022-23.
- Appointed member of numerous AAEC search committees: "Agribusiness Instructor," 2023 and 2010; "Assistant Professor of Agricultural Trade and Policy," 2017-18 [Interviewed candidates at the 2017 **AAEA** meeting in Chicago, IL.; over 70 candidates applied.]; "Assistant Professor of Food Systems/Agribusiness," 2016-17; "Financial Planning Research Professor," 2014-15; "AAEC Staff Position," 2012.
- Served on numerous AAEC Committees: **Awards Committee, appointed Chair/co-**

Chair, 2020-2023; member since 2016. Elected member of the **Promotion and Tenure Committee**, 2020-21; past **Chair** of the Seminar Committee, past **Chair** of the Agribusiness Program Cluster for the 2012 Faculty Retreat; past member of the Undergraduate Instruction Committee and the Communication Committee.

- Appointed faculty mentor (with Jason Grant) for Assistant Professor Charlotte Emlinger, 2019-2022.
- Invited faculty participant for the College of Agriculture and Life Sciences (CALS) **Virtual Commencement** video during COVID, spring 2020.
- Invited AAEC Instagram/Facebook video on “Kindness” during COVID, spring 2020.
- Accompanied AAEC students to the USDA Agricultural Outlook Forum, 2016-19.
- Coordinated **China’s Nanjing Agricultural University** visit of Professors Funing Zhong & Jing Zhu (Marchant’s USDA-AFRI Chinese collaborators), which culminated with a College-wide seminar and meeting with CALS Deans to further strengthen our ties, Dec. 6-7, 2017. On web: <https://aaec.vt.edu/news/articles/cat-nanjing-visitors.html>
- **Appointed member by CALS Dean Alan Grant, CALS Governance Council, 2015-16.**
- Appointed member to represent AAEC on CALS *Curriculum Committee*, 2015-16.
- **Elected Chair, CALS International Committee, 2015-16;** member 2014-15.
- Appointed member, **CALS Promotion and Tenure Committee**, 2008-11.
- **Enhanced diversity efforts via high school recruitment visits at the SEED Schools of Washington, DC and Maryland**, 2007 and 2009; SEED school students visited Virginia Tech in 2008.
- Appointed member, *Andy Swiger Land Grant Award Committee*, 2007.
- Served as ex-officio member, *CALS Committee on Academic Programs/Policies*, 2006-08.
- Served as ex-officio member, *CALS Diversity Council*, 2006-08.
- Served as ex-officio member, *CALS Student Leadership Council*, 2006-08.