

Karen S.I. Gebhardt

Director of the Online Economics Program
Instructor and Professor of Economics, Pedagogical Practice
Department of Economics
Division of Continuing Education
Instructor, Masters of the Environment Graduate Program

University of Colorado Boulder
Boulder, Colorado, 80309
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Education

- May 2011 PhD, Colorado State University Department of Economics, Fort Collins, CO
Dissertation: The economic impact of bird and rodent damage to California agriculture.
Adviser: C.M. Fan, Committee: Alex Bernasek, Dave Mushinski, Dawn Thilmany
- June 2006 Graduate Certificate in Women’s Studies, Office of Women’s Programs and Studies,
Colorado State University, June 2006
- 2003 – 2006 Preparing Future Faculty Fellow
- Aug. 2003 M.A. Economics, Colorado State University, Fort Collins, CO
- Dec. 2000 Graduate of the Central and Eastern European Studies Program at the Vysoka Skola
Ekonomicka Vpraze (VSE, The University of Economics), Prague, Czech Republic
- Dec. 2000 B.A. Economics, Colorado State University, Fort Collins, CO
Completion of the President’s Leadership Program

Employment

- 8/18 – present Director of the Online Economics Program, Instructor and Professor of Pedagogical Practice,
Department of Economics and Division of Continuing Education, University of Colorado
Boulder, Boulder CO
- 8/17 – present Instructor, Masters of the Environment (MENV) graduate degree program, University of
Colorado Boulder, Boulder, CO
- 8/11 – 7/18 Assistant Professor, Department of Economics, Colorado State University, Fort Collins, CO
Coordinator of Online Studies
Coordinator, CSU-FTU Vietnam Economics Curriculum Program
- 7/06 – 5/10 Economist, United States Department of Agriculture (USDA) / Animal and Plant Health
Inspection Service (APHIS) / Wildlife Services (WS) / National Wildlife Research Center
(NWRC), 4101 LaPorte Ave., Fort Collins, CO, 80521
- 8/03 – 8/11 Instructor, Department of Economics, Colorado State University, Fort Collins, CO

Teaching

Courses taught at University of Colorado Boulder:

Principles of Macroeconomics, Economics Department, Online and Hybrid
Intermediate Microeconomics, Economics Department, Online
Money and Banking, Economics Department, Online
Managerial Economics, Economics Department, Online
Public Economics, Economics Department, Online

Public Finance, Economics Department, Online

Public Finance – Masters of the Environment (MENV) graduate program, In-person and Remote

Evaluating Food Systems: Economic Cost-Benefit Analysis Module – Masters of the Environment (MENV) graduate program, In-person

Environmental Statistics – Masters of the Environment (MENV) graduate program, In-person

Essentials of Environmental Economics – Masters of the Environment (MENV) graduate program, In-person and Remote

Courses taught at Colorado State University:

Economics of Social Issues, In-person

Principles of Microeconomics, In-person and Online, Regular and Honors

Principles of Macroeconomics, In-person and Online, Regular and Honors

Gender in the Economy, In-person

Intermediate Microeconomics, In-person and Online

Public Finance, In-person and Online

International Finance, In-person

Development Economics, In-person

Teacher Training Seminar for Economic Graduate Students, In-person

Courses taught internationally:

Intermediate Macroeconomics – FTU, Foreign Trade University, Hanoi, Vietnam

Comparative Labor Economics – VSE, The University of Economics, Prague, Czech Republic

International Trade – FTU, Foreign Trade University, Hanoi, Vietnam

International Finance – FTU, Foreign Trade University, Hanoi, Vietnam

Awards, Honors, and Distinctions

Stanford Calderwood Faculty Teaching Award, Department of Economics, University of Colorado Boulder, 2020-2021

Faculty Fellow, The Institute of Teaching and Learning, Colorado State University: 2016-2018

Research Fellow, Center for the Analytics of Learning, Colorado State University: 2016-2017

High Impact Practices and Learning Courseware Fellow, The Institute of Teaching and Learning, Colorado State University: 2016-2018

Colorado State University Alumni Association Best Teacher Award: 2015

Named 2015 “Colorado State University Instructional Innovator” by Provosts Rick Miranda and Mike Palmquist

Named 2015 “Colorado State University Faculty Resource Expert” by Provosts Rick Miranda and Mike Palmquist

Nominated for Colorado State University Alumni Association Best Teacher Award: 2006, 2008, 2013, and 2014

Nominated for College of Liberal Arts Excellence in Teaching Award, Colorado State University: 2011-2012 and 2013-2014

Teaching Fellow, The Institute of Teaching and Learning, Colorado State University: 2007-2008

Water Pik Excellence in Teaching Award, Colorado State University: 2005–2006

Outstanding Graduate Teacher, Department of Economics, Colorado State University: 2005–2006

Research

Textbooks

The Economy Today 15e, The Macro Economy Today 15e, and The Micro Economy Today 15e, with Bradley Schiller, 2019, McGraw-Hill/Irwin Publishing. ISBN-13: 978-1259254857, 978-1259254857, and 978-1259291821.

Essentials of Economics 11e, with Bradley Schiller, 2020, McGraw-Hill/Irwin Publishing. ISBN-13: 978-1260521283.

Journal Articles

Altringer, L., McKenna, K., Gebhardt, K., and Long, M. 2022. Promoting Meaningful Interaction and Community Development Through Discussion Board Activities in the Online Economics Classroom. *Journal of Educators Online*. (*in press*)

Gebhardt, K., and McKenna, K. 2019. A messaging framework for online educators. *eLearn Magazine*, Special Issue: Paradigm Shifts in Global Higher Education and eLearning, Vol. 2019, Iss. 5. doi: 10.1145/3329488.3331175
<https://dl.acm.org/citation.cfm?id=3331175>

McKenna, K., Gebhardt, K., & Altringer, L. 2019. Exploring community in discussion board activities. *Online Journal of Distance Education and eLearning*, 7(3), 185-198.
<https://www.tojdel.net/journals/tojdel/articles/v07i03/v07i03-04.pdf>

Gebhardt, K. 2018. Adaptive Learning Courseware as a Tool to Build Foundational Content Mastery: Evidence from Principles of Microeconomics. *Current Issues in Emerging eLearning*: Vol. 5: Iss. 1, Article 2.
<https://scholarworks.umb.edu/ciee/vol5/iss1/2>

Citations: 7

Anderson, A., K. Gebhardt, W.T. Cross, and S.A. Shwiff. 2013. Spillover benefits of wildlife management to support pheasant populations. *Wildlife Society Bulletin* 37(2): 278-280. doi 10.1002/wsb.280.
https://digitalcommons.unl.edu/cgi/viewcontent.cgi?article=2440&context=icwdm_usdanwrc

Citations: 1

Impact Factor: 1.725, 5-Year Impact Factor: 2.237

Anderson, A., S.A. Shwiff, K. Gebhardt, A.J. Ramírez, S.S. Shwiff, D. Kohler, and L. Lecuona. 2012. Economic Evaluation of Vampire Bat (*Desmodus rotundus*) Rabies Prevention in Mexico. *Transboundary and Emerging Diseases*. 2012 Sep 18.
http://www.aphis.usda.gov/wildlife_damage/nwrc/publications/12pubs/anderson121.pdf

Citations: 53

Impact Factor: 2.714

Gebhardt, K., S.A. Shwiff, K.N. Kirkpatrick, and A. Anderson, 2011. A review and synthesis of bird and rodent damage estimates to select California crops. *Crop Protection*, 30:1106-1116.
http://www.aphis.usda.gov/wildlife_damage/nwrc/publications/11pubs/gebhardt111.pdf

Citations: 63

Impact Factor: 1.652, 5-Year Impact Factor: 1.790

Shwiff, S.A, K. Gebhardt, K.N. Kirkpatrick, and S.S. Shwiff, 2010. Potential economic damage from introduction of Brown Tree Snakes, *Boiga irregularis* (Reptilia: Colubridae), to the Islands of Hawai'i. *Pacific Science*, 64:1:1-10. <http://www.bioone.org/doi/abs/10.2984/64.1.001>

Citations: 35

Impact Factor: 1.163

Book Chapters

Gebhardt, K., Buchan, T., Gorzelsky, G., Jones, B., and Clark, S. 2018. Closing the Gaps on Student Success: The Synergistic Effect of Learning Science, Adaptive Courseware and Learning Assistants at Colorado State University. *RC 20/20 Project*, <https://www.rc-2020.org/>

Refereed Proceedings

Field, J., Lewkow, N., Burns, S., and K. Gebhardt, 2018. A Generalized Classifier to Identify Online Learning Tool Disengagement at Scale. In Proceedings of Learning Analytics and Knowledge Conference (LAK'18). ACM, New York, NY, USA, 10 pages. <https://dl.acm.org/citation.cfm?id=3170370>
Citations: 6

Proceedings

Gebhardt, K. & McKenna, K. 2018. A Messaging Framework for Online Educators. In T. Bastiaens, J. Van Braak, M. Brown, L. Cantoni, M. Castro, R. Christensen, G. Davidson-Shivers, K. DePryck, M. Ebner, M. Fominykh, C. Fulford, S. Hatzipanagos, G. Knezek, K. Kreijns, G. Marks, E. Sointu, E. Korsgaard Sorensen, J. Viteli, J. Voogt, P. Weber, E. Weippl & O. Zawacki-Richter (Eds.), Proceedings of EdMedia: World Conference on Educational Media and Technology (pp. 731-735). Amsterdam, Netherlands: Association for the Advancement of Computing in Education (AACE). Retrieved August 21, 2018 from <https://www.learntechlib.org/primary/p/184269/>.

Gebhardt, K., 2017. Dimensions of Quality Assurance at Colorado State University. KỶ YẾU HỘI THẢO KHOA HỌC, ĐẢM BẢO CHẤT LƯỢNG VÀ PHÁT TRIỂN CHƯƠNG TRÌNH ĐÀO TẠO TẠI KHOA KINH TẾ VÀ KINH DOANH QUỐC TẾ (Scientific Conference on Quality Assurance and Development of Training Programs in International Economic and Business Science). TRƯỜNG ĐẠI HỌC NGOẠI THƯƠNG KHOA KINH TẾ VÀ KINH DOANH QUỐC TẾ (Foreign Trade University), Hanoi, Vietnam. December 5, 2017. Pp. 20-31.

Anderson, Aaron; Gebhardt, Karen; Kirkpatrick, Katy N.; Bergman, David L.; and Shwiff, Stephanie A., 2014. Economic Analysis of Indemnity Payments for Wolf Depredation on Cattle in a Wolf Reintroduction Area. USDA National Wildlife Research Center - Staff Publications. Paper 1805., Proceedings of the 26th Vertebrate Pest Conference. Published at Univ. of Calif., Davis. 2014. Pp. 413-418.
http://digitalcommons.unl.edu/icwdm_usdanwrc/1805

Citations: 2

Cozzens, T., K. Gebhardt, S. Shwiff, M. Lutman, K. Pedersen, and S. Swafford. 2010. Modeling the economic impact of feral swine-transmitted foot-and-mouth disease: A case study from Missouri. Proceedings of the Vertebrate Pest Conference, 24:308-311.
http://www.aphis.usda.gov/wildlife_damage/nwrc/publications/10pubs/cozzens101.pdf

Citations: 10

Gebhardt, K., S.A. Shwiff, B.R. Leland, D.R. Hatchett, and M.J. Bodenchuk. 2009. Methodology to estimate cost savings associated with the use of trap monitor systems by Wildlife Services. Proceedings of the Wildlife Damage Management Conference, 13:132-136.
http://digitalcommons.unl.edu/icwdm_wdmconfproc/112/

Citations: 4

Shwiff, S. A, K. N. Kirkpatrick, R. T. Sterner, and K. Gebhardt. 2008. The economic impacts of bird and rodent damage to California crops: A methodology to select counties for input-output modeling. Proceedings of the Vertebrate Pest Conference, 23:286-289.
http://www.aphis.usda.gov/wildlife_damage/nwrc/publications/08pubs/shwiff084.pdf

Citations: 0

Briefs and Reports

K. Gebhardt. 2019. Discipline Research Brief in Economics: Adaptive Courseware in Economics. EveryLearner Everywhere. Boulder, CO.

Shwiff SA, Gebhardt K, Kirkpatrick KN (2009). The economic impact of bird and rodent damage to California crops: an economic evaluation of the losses caused by bird and rodent damage and selected benefits of pest control expenditures. Final report. Vertebrate Pest Control Research Advisory Committee, California Department of Food and Agriculture, Sacramento, CA.

Citations: 6

Selected Presentations

2020 Allied Social Sciences Associations (ASSA) Annual Meeting. Virtual. January 3-5, 2021.

- Paper Presentation. Gebhardt, K. Methods to Enhance Community Through Messaging in the Online Economics Classroom. Session: Research on Economic Education: Practice. Hosted By: National Association of Economic Educators

Gebhardt, K. Messaging Strategies for Online Community Building. Session: Effective Online Instruction. St. Louis Federal Reserve Teaching Professor Conference. Virtual. November 4-5, 2020.

Gebhardt, K. ECON Everyday: Topics to Engage Economics Students. Principles of Economics Online: A Virtual Event. McGraw-Hill Education. Virtual. October 30, 2020.

2020 Allied Social Sciences Associations (ASSA) Annual Meeting. San Diego, California. January 3-5, 2020.

- Paper Presentation. Gebhardt, K., Altringer, L., McKenna, K., and Long, M. Promoting Meaningful Interaction and Community Development Through Discussion Board Activities in the Online Economics Classroom.
- Panel Presentation. Gebhardt, K., Lopus, J., Mendez-Carbajo, D., and Miller, L. Professional Promotion and the Scholarship of Teaching and Learning in Economics. Panel Presentation. 2020

Gebhardt, K., Guy-Ryan, J., Tchoubar, T., and Woods, S. Ensuring Academic Integrity: Lessons Learned and New Challenges in Creating Buy-in for Proctoring. Roundtable discussion. WCET (WICHE Cooperative for Educational Technologies) annual conference. Denver, Colorado. November 5-7, 2019.

COLTT (Colorado Learning and Teaching with Technology) annual conference. University of Colorado Boulder, Colorado. August 8-9, 2019.

- Workshop session. Gebhardt, K., Johnson, C., Buchan, T., and Kruse, T. Adaptive Courseware: Transforming Learning to Improve Student Success.
- Brief session. Gebhardt, K., and Bartulec, T. Cidi Labs Design Tools Part 2: A Deeper Dive into Creating a Beautiful and Accessible Canvas Course.

Gebhardt, K. ECON Everyday: Topics to Engaging Economic Students. Engaging Students in Principles of Economics Courses: A Symposium. Nashville, TN. March 7-9, 2019.

Gebhardt, K. Improving Student Outcomes with Frequent Testing and Team-Based Activities. Presentation to Deans and Chairs at Colorado Technical University, Colorado Springs Campus. February 26, 2019.

Gebhardt, K. Adaptive learning courseware: A case study in improved learning outcomes. 30th Annual Teaching Economics Conference: Instruction and Classroom Based Research. Robert Morris University, Moon Township, Pennsylvania, February 21-23, 2019. Keynote Presentation.

Gebhardt, K., and Gorzelsky, G. Integrating Adaptive Courseware with High-Impact Practices. Colorado

Regional Digital Learning Symposium. Colorado State University, Fort Collins, CO. January 30, 2019.

<https://provost.colostate.edu/digital-learning-symposium/>

EDUCAUSE Annual Conference. Colorado Convention Center. Denver, CO. October 30–November 2, 2018.

- Interactive Presentation. Gebhardt, K. Adaptive Learning Courseware: A Case Study in Improved Learning Outcomes.
- Poster Presentation. Gebhardt, K., Buchan, T., Gorzelsky, G., and K. Vignare. Transforming Learning at Scale: Collaborating Across and Within Institutions
- Poster Presentation. Gebhardt, K., and K. McKenna. Motivation and Content: Framing Messaging in Online Education

Gebhardt, K., Buchan, T., Gorzelsky, G., Clark, S., and B. Jones. Closing the Gaps on Student Success: The Synergistic Effect of Learning Science, Adaptive Courseware, and Peer Learning. Reinvention Collaborative 2018 National Conference, Arlington, VA. November 8-10, 2018.

Gebhardt, K. and K. McKenna. Messaging Online: Learner Communication. American Association for Adult and Continuing Education (AAACE) 2018 Annual Conference. Myrtle Beach, SC. October 2-5, 2018.

Gebhardt, K. and K. McKenna. A Messaging Framework for Online Educators. Association for the Advancement of Computing in Education (AACE), EdMedia + Innovate Learning 2018. Amsterdam, Netherlands. June 25-29, 2018.

Gebhardt, K. Student Perceptions of High-Impact Practices and Adaptive Learning in the Principles Classroom. Conference on Teaching & Research in Economic Education (CTREE– American Economic Association). San Antonio, TX. May 30 -June 1, 2018.

The Institute for Learning and Teaching (TILT) 2018 Summer Conference. Closing the Student Achievement Gap: How Learning Happens and Active Learning Strategies. Colorado State University. May 16-17, 2018.

- Paper Presentation. Gebhardt, K., K. McKenna, M. Long, and L. Altringer. Closing Achievement Gaps between Online and On-campus Economics courses.
- Lightning Talk. Gebhardt, K. Lightning talk related to the work I have done with the APLU grant.

Gebhardt, K. Improving Success in Online Courses: How Data Can Inform Intervention. McGraw-Hill Education Economics Evolved: A Symposium Addressing the Paradigm Shift in Principles Courses. Nashville, TN. March 21-22, 2018.

Learning Analytics and Knowledge Conference (LAK). Sydney, Australia. Society for Learning Analytics Research (SoLAR). March 5–9, 2018.

- Paper presentation. Gebhardt, K., Lewkow, N., Fields, J., and Burns, S.A Generalized Classifier to Identify Online Learning Tool Disengagement at Scale.
- Poster presentation. Gebhardt, K., and K. McKenna. Identifying Trends in Student Success in Online Economics Courses at a Large State University.

Gebhardt, K., Gingrich, K., Jones, B., Garrity, D., and T. Donahue. Faculty Panel Discussion: The Use of Adaptive Platforms in High-Enrollments and General Education Courses. Presented to the Digital Learning Solutions Network (DLSN). Colorado State University. March 1, 2019.

Gebhardt, K. Identifying Disengagement: How Can Technology Help? 29th Annual Teaching Economics Conference: Instruction and Classroom Based Research. Robert Morris University, Moon Township, Pennsylvania, February 15-17, 2018.

Gebhardt, K. Improving Student Outcomes with Low Stakes Assessments. Session: Authors' Secrets on How to Organize Principles Courses for Success. 2018 Allied Social Sciences Associations (ASSA) Annual Meeting. Philadelphia, Pennsylvania. January 5-7, 2018.

Gebhardt, K. Dimensions of Quality Assurance at Colorado State University. KỸ THUẬT HỘI THẢO KHOA HỌC, ĐẢM BẢO CHẤT LƯỢNG VÀ PHÁT TRIỂN CHƯƠNG TRÌNH ĐÀO TẠO TẠI KHOA KINH TẾ VÀ KINH DOANH QUỐC TẾ (Scientific Conference on Quality Assurance and Development of Training Programs in International Economic and Business Science). TRƯỜNG ĐẠI HỌC NGOẠI THƯƠNG KHOA KINH TẾ VÀ KINH DOANH QUỐC TẾ (Foreign Trade University), Hanoi, Vietnam. December 5, 2017.

Gebhardt, K. Evaluation of Student Success in Online Economics Courses at Colorado State University, Center for the Analytics of Learning and Teaching, Colorado State University. November 7, 2017.

Gebhardt, K. Comparison of Attrition and Failure Rates Between Online vs. On-campus Economics Programs. Session: Online Delivery Methods, Engagement, and Student Performance in Economics. Conference on Teaching & Research in Economic Education (CTREE – American Economic Association). Denver, CO. May 31 – June 2, 2017.

The Institute for Learning and Teaching (TILT) 2017 Summer Conference. High-Impact Educational Practices Intersect with the Science of Learning. Colorado State University. May 18, 2017.

- Panel Presentation. Gebhardt, K. Adaptive Learning as a Tool to Build Content Mastery.
- Paper Presentation. Gebhardt, K., S. Burns, and J.L. Suárez García. Providing Analytics to Faculty: Dashboards, Metacognition, and More.

Gebhardt, K. Presentation to the Colorado State University Board of Governors related to current research with The Institute for Learning and Teaching (TILT). Colorado State University. May 3, 2017.

Gebhardt, K. Improving Student Outcomes with Low Stakes Assessments. The Institute for Learning and Teaching (TILT) Spring 2017 Workshop/Seminar Series. Colorado State University. March 22, 2017.

Gebhardt, K. Current Research. Undergraduate Women in Economics Research Symposium. Colorado State University. February 14, 2017.

Gebhardt, K., T. Buchan, and S. Kruse. Adaptive Learning in Support of High Impact Practices: Accelerating the Adoption of Adaptive Courseware. Professional Development Institute, Colorado State University. January 11, 2017.

Gebhardt, K. Adaptive Learning as a Tool to Build Content Mastery. Session: Evidence-Based Teaching in Economics. 2017 Allied Social Sciences Associations (ASSA) Annual Meeting. Chicago, Illinois. January 6-8, 2017.

Gebhardt, K. Engaging Students with Online Homework and Technology. Policy, Data, and Innovation: Where Worlds Collide in the Economic Classroom - INXPO Virtual Event. October 21, 2016.

2016 Conference on Teaching & Research in Economic Education (CTREE – American Economic Association). Atlanta, Georgia. June 1-3, 2016.

- Paper Presentation. Gebhardt, K. Using Established Technology to Integrate Frequent Low-Stakes Quizzing to Improve Learning Outcomes.
- Focus Group. Gebhardt, K. The Art of Teaching: What does learning research tell us about frequent testing? The Science of Learning Meets the Art of Teaching.

Gebhardt, K. Evolution of the Economics Classroom—Connecting with Students at the Moment of Need.

McGraw-Hill Education: Economics Workshop. Orlando, Florida. April 8, 2016

Gebhardt, K. Connecting with Students at the Moment of Need. Webex Virtual Conference. McGraw-Hill Higher Education. March 23, 2016

Gebhardt, K. Becoming a Better Student: Lessons Learned from Economics. Invited guest speaker to undergraduate students at Houston Community College (HCCS) Pinemont Campus, Houston, Texas. February 29th, 2016.

Gebhardt, K. Connecting with Students at the Moment of Need. Webex Virtual Conference. McGraw-Hill Higher Education. February 25, 2016.

27th Annual Teaching Economics Conference: Instruction and Classroom Based Research. Robert Morris University, Moon Township, Pennsylvania, February 18-20, 2016.

- Keynote Presentation. Gebhardt, K. Improving Student Outcomes with Low Stakes Assignments.
- Technology Presentation. Gebhardt, K. and K. Hoenicke. Technology for Learning.

Gebhardt, K. Evolution of the Economics Classroom – Connecting with Students at the Moment of Need. McGraw-Hill Education Teaching without Limits Summit: Principles of Economics. Amelia Island, Florida. February 4-6, 2016.

Gebhardt, K. Engaging Students with Online Homework and Technology. Teach Without Limits – INXPO Virtual Event. McGraw-Hill Higher Education. January 14, 2016.

Gebhardt, K. Engaging Students with Online Homework and Technology. INXPO Virtual Event. McGraw-Hill Higher Education. August 13, 2016.

Gebhardt, K. Creating a More Engaging and Collaborative Online Program. 26th Annual Teaching Economics Conference: Instruction and Classroom Based Research. Robert Morris University, Moon Township, Pennsylvania, February 12-14, 2015.

Gebhardt, K. Coordinating Lectures, Labs, Instructors and Tutors. Provost's Academy for Instructional Innovation workshop on Challenging and Engaging Students in Core and Gateway Courses, May 21-22, 2014, Colorado State University, Fort Collins, Colorado.

Gebhardt, K., and P. Cole. A Gendered Analysis of Occupational Changes and Policy Responses to the Great Recession in Colorado. Western Social Science Association/Association for Institutional Thought (AFIT) Annual Conference. April 11-14, 2012. Houston, Texas.

24th Vertebrate Pest Conference, February 22 – 25, 2010, Sacramento, California.

- Paper Presentation. Gebhardt, K. Bioeconomic Modeling of the Impacts of Wildlife Transmitted Disease.
- Paper Presentation. Gebhardt, K. Economic Considerations of Indemnity Programs.

Gebhardt, K., and T. Cozzens. 2010 Economic benefit of feral swine disease surveillance: foot and mouth disease. National Wildlife Disease Program Seminar Series. January 28, 2010. Fort Collins, CO.

Gebhardt, K., S.A. Shwiff, and W.T. Cross, 2009. Estimating the economic benefits associated with trapping to corn growers in Goshen County, Wyoming. Presented at the Goshen County Predatory Management District (GCPMD) meeting, December 10, 2009, Torrington, WY.

13th Wildlife Damage Management Conference. Saratoga Springs, NY, May 4-6, 2009.

- Paper Presentation. Gebhardt, K., S.A. Shwiff, B. Leland, D. Hatchett, and M. Bodenchuk. Methodology to estimate cost savings associated with trap monitor use.
- Paper Presentation. Gebhardt, K., S.A. Shwiff, K.N. Kirkpatrick. The economic impacts of bird and rodent damage to California crops.

Gebhardt, K. 2009. Estimating the economic cost of bird and rodent damage to selected California crops. Agricultural & Resource Economics and Economics Departments Graduate Research Symposium, Colorado State University. February 6, 2009.

Gebhardt, K., and B. Anderson. November 11, 2008. Technology and online economics education at CSU. Colorado State University Department of Economics Seminar Series.

Sterner, R.T., S.A. Shwiff, K. Kirkpatrick, and K. Gebhardt. (Poster) Economic Research of Human-wildlife Conflicts: Methods and Assessments. WS Management Meeting, Estes Park, CO, May 20, 2008.

Gebhardt, K., K.N. Kirkpatrick, and S.A. Shwiff (Poster). The Potential Economic Impacts of the Introduction of the Brown Treesnake to the Islands of Hawaii. Managing Vertebrate Invasive Species. August 7-9, 2007, Fort Collins, Colorado. Hosted by: U. S. Department of Agriculture/Animal and Plant Health Inspection Service/Wildlife Services/National Wildlife Research Center.

Grants and Awards

Stanford Calderwood Faculty Teaching Award, University of Colorado Boulder. This award recognizes excellence in teaching in the Department of Economics. 2020-2021

Accelerating the Adoption of Adaptive Courseware in ECON 204 Grant. Association of Public and Land Grant Universities (APLU) through the Institute of Teaching and Learning (TILT, CSU). Awarded Spring 2017, Research Semesters 2017-2018.

Faculty Fellows Award (The Institute of Teaching and Learning, CSU) to identify early indicators of students' academic performance in all courses in CSU's Online Economics Program, test interventions to prompt improved study behaviors, and redesign courses to use effective indicators and interventions: Awarded Fall 2016, Research Semesters 2016-2018.

Accelerating the Adoption of Adaptive Courseware in ECON 202 Grant. Association of Public and Land Grant Universities (APLU) through the Institute of Teaching and Learning (TILT, CSU). Awarded Fall 2017, Research Semesters 2016-2017.

Research Fellow Award (Center for the Analytics of Learning and Teaching, CSU). Recognition for innovative work to predict student disengagement and implement effective interventions in courses in the Economics Online Program: Awarded Fall 2016, Research Semesters 2017-2018.

Course Redesign Grant (The Institute of Teaching and Learning, CSU) to integrate peer education (learning Assistants) into Principles of Microeconomics: Awarded Summer 2016, Research Semester Spring 2017.

Course Redesign Grant (The Institute of Teaching and Learning, CSU) to integrate active and adaptive learning into Principles of Microeconomics. Part of the large APLU grant awarded to CSU and TILT to accelerate the implementation of adaptive courseware in high-enrollment gateway courses: Awarded Summer 2016, Research Semester Fall 2016.

Course Redesign Grant (CSU Online) to redesign Principles of Microeconomics and Principles of Macroeconomics: Awarded Spring 2016, Research Semesters Summer and Fall 2016.

Teaching Fellows Grant (The Institute of Teaching and Learning, CSU) with Prof. Robert Kling to analyze the effectiveness of 'writing to learn' in Principles of Microeconomics: 2007-2008.

Course Redesign Grant (The Institute of Teaching and Learning, CSU) for online class: 2007-2008.

Service

Hiring Committee for Economics instructors (2 positions), Department of Economics, CU Boulder, Spring 2021

Online Accelerator Committee, Academic Working Group, CU System, May-September 2020

Member of Economics Department Undergraduate Learning Evaluation Committee, Department of Economics, CU Boulder, 2020

Developed Canvas Course "Online Teaching Boot Camp", CU Boulder, Spring 2020

Developed Canvas Course "Online Boot Camp", Department of Economics, CU Boulder, Spring 2020

Member, Remote Teaching Support Team, CU Boulder service, Spring 2021

ARPAC (Academic Review and Planning Advisory Committee), Department of Economics, CU Boulder 2019.

Contributed to sections related to the undergraduate program and the online program

Continuing Education Faculty Meetup Presentation, CIDI Labs, Division of Continuing Education, CU Boulder, October 30, 2019

Project Owner, Academic Futures / Financial Futures Online Working Group, CU Boulder service, Spring/Summer 2019

Hiring Committee for Continuing Education, Instructional Designers (2 positions), Division of Continuing Education, CU Boulder, Spring 2019

Hiring Chair for Economics online instructors (2 positions), Department of Economics, CU Boulder, Spring 2019

Hiring Committee for MENV Sustainability and Planning Management Lead, Masters of the Environment, CU Boulder Spring 2019

Economics Lead for Course Alert and Coaching Pilot Study, Department of Economics, CU Boulder, Spring 2019

Undergraduate Program Committee, Department of Economics, CU Boulder, 2018 – present

Member of the Online Liaisons, Division of Continuing Education, CU Boulder, 2018 – present

Coordinator, CSU-FTU Vietnam Economics Curriculum Program, Department of Economics, Colorado State University, 2017 – 2018

Coordinator of Online Studies, Department of Economics, Colorado State University, 2012 – 2018

Community Manager, Adaptive Learning in Economics (ALE) – A Community of Practice, Service to the profession, 2017 – 2018

CSU Online Policy Advisory Board, Colorado State University, 2016 - 2018

Faculty Advisor, Generation Financial Knowledge Development, CSU student organization, 2014 – 2018

Assistant Coordinator, CSU-FTU Vietnam Economics Curriculum Program, Department of Economics, Colorado State University, 2016 – 2017

Evaluation of CSU Online Faculty Training Modules, Fall 2016

Proctoring Task Force, CSU Online, Spring 2016

Special Instructor Mentor, Department of Economics, Colorado State University, 2010 – 2017

Online Program Committee, Chair, Department of Economics, Colorado State University, Fall 2013 – present

Undergraduate Program Committee, Department of Economics, Colorado State University, Fall 2012 – Summer 2017

Undergraduate Award Committee, Department of Economics, Colorado State University, Spring 2012 – Summer 2017

Reviewer: Crop Protection, Wildlife Society Bulletin

Memberships and Affiliations

American Economic Association (AEA)
Association for the Advancement of Computing in Education (AACE)
Association for Computing Machinery (ACM)
National Center for Faculty Development and Diversity
Educause
International Council for Open and Distance Education (ICDE)
National Association of Economic Educators (NAEE)
Society for Learning Analytics (SoLAR)