

CURRICULUM VITAE

NAME

Goemans, Christopher G

ADDRESS

Agricultural and Resource Economics
College of Agricultural Sciences

Clark Building

PHONE

(970) 491-7261

EDUCATION

2006 Ph D, University of Colorado

2000 University of Colorado

1997 University of Maine

OTHER POSITIONS

2013 - Present Assistant Professor, Colorado State University.

May 2008 - August 2008 Visiting Scholar, Victoria University of Wellington.

May 2006 - August 2007 Post- Doctoral Research Associate, University of Colorado.

May 2000 - August 2005 Research Assistant, University of Colorado/NOAA.

August 2003 - May 2004 Adjunct Instructor, University of Colorado at Denver.

May 1999 - May 2000 Research Assistant, University of Colorado.

PUBLISHED WORKS

Refereed Journal Articles

Bauman, A., Goemans, C. G., Pritchett, J. G., Thilmany, D. D. (2013). Estimating the Economic and Social Impacts from the Drought in Southern Colorado. *Journal of Contemporary Water Research and Education*(151), 61-69.

Goemans, C. G., Kroll, S. (2012). Benefits and Costs of Introducing Leasing to Water Rights Markets: An Experimental Analysis. *Journal of Environmental Management*.

(2012). Managing Irrigation Assets in Pakistan: Alternatives for Cost Recovery and Performance Improvement. *Water International Special Issue on Pakistan*.

(2012). The Interaction of Water Restriction and Pricing Policies: Econometric, Managerial, and Distribution Implications. *Journal of Natural Resource Policy Research*, 4(1), 61-77.

(2010). The Economics of Nested Names: Name Specificity, Reputations, and Price Premia. *American Journal of Agricultural Economics*; doi: 10.1093/ajae/aaq065.

(2010). Western Households Water Knowledge, Preferences, and Willingness to Pay. *Canadian Journal of Agricultural Economics*, 58(4), 497-514.

Refereed Chapters in Books

Goemans, C. G., Pritchett, J. G. (in press). Western Water Markets: Effectiveness and Efficiency. In K.W. Easter and Q. Huang (Ed.), *Water Markets for the 21st Century: What have we learned?*. Springer.

Non-Refereed Journal Articles

Strong, A., Goemans, C. G. (2014). Quantity Uncertainty and Demand: The Case of Water Smart Reader Ownership. *The B.E. Journal of Economic Analysis and Policy*, 14(3), 669-694.

Swanepoel, G. D., Hadrich, J. C., Goemans, C. G. (2014). Estimating the contribution of groundwater irrigation to farmland values in Phillips County, Colorado. *Journal of ASFMRA*.

Strong, A., Goemans, C. G. Quantity Uncertainty and Demand: The Case of Water Smart Reader Ownership. *The B.E. Journal of Economic Analysis and Policy*.

Strong, A., Goemans, C. G. The Impact of Real-time Quantity Information on Residential Water Demand. *Water Resources Research*.

Pritchett, J. G., Goemans, C. G., Nelson, R. (2013). Adaptations to Drought: Evidence from Ag Producer Survey. *Colorado Water*, 30(4).
http://wsnet.colostate.edu/cwis31/ColoradoWater/Images/Newsletters/2013/CW_30_4.pdf

Serbina, L., Goemans, C. G. (2013). Describing and Quantifying Profit Risk Producers Face when Adopting Water Conserving Cropping Systems. *Colorado Water*, 30(3).

Nelson, R., Goemans, C. G., Pritchett, J. G. (2013). Farmer Resiliency under Drought Conditions. *Colorado Water*, 30(3).

Hans, L., Goemans, C. G., Kroll, S. (2013). Impact of Information on Household Water Use and Responsiveness to Utility Pricing Policies: An Experimental Analysis. *Colorado Water*, 30(2).

(2012). Quantifying the Relationship between Irrigation Activities and Size of Wetlands in a Northern Colorado Watershed. *Colorado Water*, 29(3), 5.

(2012). Water as a Crop: Are South Platte Farmers Willing to Participate in Innovative Leasing Arrangements? *Colorado Water*, 28(5), 9-May.

Non-Refereed Chapters in Books

Goemans, C. G., Maas, A. (in press). Water Marketing. *Water Resource Economics: The Analysis of Scarcity, Policies, and Projects*. MIT Pres.

Goemans, C. G., Pritchett, J. G. (2014). Western Water Markets: Effectiveness and Efficiency. In K.W. Easter and Q. Huang (Ed.), *Chapter in: Water Markets for the 21st Century: What have we Learned?*. Springer.

Goemans, C. G., Stone, J., Hans, L. Demand, Supply, Prices, and Values. In Ariel Dinar and Kurt Schwabe (Ed.), *The Handbook of Water Economics*. Edward Elgar.

- (2012). *Survey Summary: Farm and Ranch Managers' Responses to the 2011 Drought*. Colorado Water Conservation Board Project Report.
- (2012). *The Economic Impact of the 2011 Drought on Southern Colorado: A combined input-output and EDMP analysis*. Colorado Water Conservation Board Project Report.
- (2012). *Water Partnerships: An Evaluation of Alternative Agricultural Water Transfer Methods in the South Platte Basin*. Colorado Water Conservation Board Project Report.
- (2011). *Estimated Impacts of Climate Change Legislation on New Mexico Agriculture*. NM State AES Bulletin 801, Las Cruces, NM.
- (2010). *Alternatives to Permanent Water Transfers Using the Farmers Reservoir and Irrigation Company (FRICO) System* (1st ed., vol. 27). Colorado Water.
- (2010). *Impacts of Climate Change Legislation on Agriculture in the Rocky Mountain States of Arizona, Colorado and New Mexico*. American Farmland Trust Report, April, <http://www.farmland.org/documents/AFTRM-SWRegionSummaryReport.pdf>.
- (2010). *The Complexities of Conservation Research Needed to Incorporate Conservation Savings Into Utility Water Supply Planning* (4th ed., vol. 27). Colorado Water.
- (2010). *The Costs and Benefits of Preventative Management for Zebra and Quagga Mussels* (5th ed., vol. 27). Colorado Water.
- (2010). *Water Markets Alternative For Permanent Transfers*. CSU College of Ag Newsletter, Fall.

Book Review

- (2012). *The Impact of Institutional Setting on Performance: A Comparison and Evaluation of Water Markets Throughout the Western United States*. Easter, K and Q Huang, "Water Markets for the 21st Century: What we have learned" Westview Press.

CE Report/Bulletin/Factsheet

- Goemans, C. G., Pritchett, J. G., Nelson, R. (2013). *2012 Drought in Colorado: Estimates of Foregone Revenues, Indirect and Induced Economic Activity for the Crop Sector* (PFMR 13-03 ed.). Production and Farm Management Report. <http://webdoc.agsci.colostate.edu/DARE/PFMR/PFMR%2013-03.pdf>
- Pritchett, J. G., Goemans, C. G., Nelson, R. (2013). *Adaptations to Drought: Evidence from Ag Producer Survey* (PFMR 13-01 ed.). Production and Farm Management Report. <http://webdoc.agsci.colostate.edu/DARE/PFMR/PFMR%2013-01.pdf>
- Goemans, C. G., Nelson, R., Pritchett, J. G. (2013). *Farmer Resiliency under Drought Conditions* (PFMR 13-02 ed.). Production and Farm Management Report. <http://webdoc.agsci.colostate.edu/DARE/PFMR/PFMR%2013-02.pdf>

Newsletter

- Quay, B., Goemans, C. G., Pritchett, J. G. (2014). *Developing a Composite Index for Colorado's Irrigated Agriculture and Wellbeing* (3rd ed., vol. 31, pp. 2). Colorado Water. http://issuu.com/coloradowater/docs/coloradowater_v31-i3_web

- August 2014, "Heterogenous Responses to Utility Water Prices: A latent class approach.", Camp Resources XXI, Center for Environmental and Resource Economic Policy, NC State University, (Presenter) Stone, J., Wrightsville Beach, NC, peer-reviewed/refereed.
- July 24, 2014, "The Economic Impacts of Drought: Looking back at the droughts of 2011 and 2012", Agricultural, Environmental and Water Law Symposium 2014, CLE, (Presenter) Goemans, C. G., Denver, Colorado.
- June 2014, "Evaluating Heterogeneity in Response to Utility Water Policies: A latent class approach.", WAEA Annual Meeting, (Presenter) Stone, J., Colorado Springs, CO, peer-reviewed/refereed.
- June 2014, "Modeling Welfare Outcomes of Water Markets with Transaction Costs: An agent-based modelling approach.", WAEA Annual Meeting, (Presenter) Baumann, A., Colorado Springs, CO, peer-reviewed/refereed.
- May 9, 2014, "Colorado Household's Preferences for Addressing Future Water Challenges", Colorado Cooperation Conference, (Presenter) Goemans, C. G., Breckenridge, CO.
- 2013, ""Quantifying the Relationship Between Irrigation Activities and Wetlands in a Northern Colorado Watershed: Assessing this Added Value of Irrigation." American Water Resources Association 2013 Spring Speciality Conference, March 25, 2013 (presenter: by M. Smith)", peer-reviewed/refereed.
- November 5, 2013, "Resource Economics: The Impact on Water Security", Alliance of Crop Soil and Environmental Societies Annual Meeting, American Society of Agronomy, Tampa, FL, peer-reviewed/refereed.
- October 5, 2013, "Closing the Gap: Examining Preferences for Meeting Future Water Demands in Colorado", CU Environmental and Resource Economics Workshop, (Presenter) Stone, J., Vail, CO.
- October 5, 2013, "Performance and Acceptability of Pigouvian Tolls in a Bottleneck Congestion Game: Evidence from the Lab", CU Environmental and Resource Economics Workshop, (Presenter) Janusch, N., Vail, CO.
- October 5, 2013, "Price Signals from Combined Residential Energy and Water Utility Bills", CU Environmental and Resource Economics Workshop, (Presenter) Hans, L., Vail, CO.
- September 18, 2013, "The Effect of Information on Consumer Behavior: Lessons from a Laboratory Experiment", Western Load Research Conference, (Presenter) Hans, L., Fort Collins, CO.
- August 4, 2013, "Household Water and Energy Use: An experimental analysis of decision-making under uncertainty and penalty rate structures.", Camp Resources 2013, (Presenter) Hans, L., Wrightsville Beach, NC.
- July 2, 2013, "Performance and Acceptability of Pigouvian Tolls in a Bottleneck Congestion Game: Evidence from the Lab", Western Economic Association International, (Presenter) Janusch, N., Seattle, WA, peer-reviewed/refereed.
- June 30, 2013, "The Effect of Information on Consumer Demand under Alternative Pricing Schemes: An Experimental Analysis", Western Economic Association International, (Presenter) Hans, L., Seattle, WA, peer-reviewed/refereed.

April 26, 2013, "The Long View: Looking Ahead & Dealing with Competition in a Scarce Market", AWRA 2013 Annual Symposium, AWRA, Golden, CO.

April 23, 2013, "Real-Time Markets in Water", Towards Dynamic Markets in Electric Power, Water, and Wireless Spectrum, Natural Resource Law Center, University of Colorado, Boulder, CO.

February 17, 2013, "Economics and Its Impact on World Water Security", AAAS Annual Meeting, Boston, MA, peer-reviewed/refereed.

2012, ""Approaches to Estimating the Impacts of Water Banks: Focus on the pros and cons of using IMPLAN." West Slope Water Bank Working Group, November 28th, Denver Co."

2012, ""Cool Communication Engagement with Google+ and Hangouts." Online Teaching Workshop, 5/14/2012".

2012, "(Workshop Presentation) "An Overview of Water Markets in the Western United States." Pakistan Trilateral Watershed Rehabilitation and Irrigation Project, Fort Collins, CO, July 2012."

2012, "Presentation of DARE Water Research Activities at 2012 AES Arkansas Basin & South Platte Water Projects Meeting (5/18/2012)".

2012, ""2011 Agricultural Economic Impacts of Drought in Southern Colorado." Presented at the 2012 Colorado Water Conservation Board Drought Conference: Building a Drought Resilient Economy through Innovation, Gunnison, CO, invited for September 2012."

2012, ""Deciphering Household Understanding (or Lack Thereof) of a Water Bill." 2012 UCOWR/NIWR Conference, Santa Fe, NM, July 2012. (presenter: K.L. Hans*)", peer-reviewed/refereed.

2012, ""Estimating the Economic and Social Impacts from the Drought in Southern Colorado." 2012 UCOWR/NIWR Conference, Santa Fe, NM, July 2012. (presenter: A. Gunter*)", peer-reviewed/refereed.

2012, ""Estimating the Effectiveness of Water Conservation Programs in Colorado." Presentation to the CWCB WCTAG, Denver, CO, May, 2012".

2012, ""Estimating the Impacts of the 2011

Drought on the Arkansas and Rio Grande River Basins.”, Presentation to CWCB representatives, Fort Collins, CO, April 2012”.

2012, ““Impacts to Basins of Origin.” Presented at the Western Governors Association’ Innovative Water Transfers Workshop, Western States Water Council & Colorado Water Conservation Board, Denver, CO., October, 2011. (presenter: by J. Pritchett)”.

2012, ““Integrating Different Approaches to Analyzing a Drought Event’s Impact on Communities: Applying EDM and IO Models to the Analysis of Drought in Southeast Colorado.” 2012 AAEA Annual Meeting, Seattle, WA, August 2012. (presenter: A. Gunter*)”, peer-reviewed/refereed.

2012, ““The Economic Impact of the 2011 Drought on Southern Colorado.” Presentation to CWCB Board, Gunnison, CO, July, 2012.”.

2011, "2011. Pritchett, J. and C. Goemans. "Impacts to Basins of Origin." Innovative Water Transfers Workshop, Western Governors Association, Western States Water Council & Colorado Water Conservation Board. Denver, CO. October 28, 2011."

2011, "FRICO Water Market Experiment Results, Presentation to CWCB Representatives and Co Water Policy Analysts, Boulder, Co, 1/19/11".

2011, "Goemans, Christopher, 2011, Price versus the Value of Agricultural Water, 2011 Colorado Water Congress, Steamboat Springs, CO".

2011, "Goemans, Christopher, Janine Stone, and Marco Costanigro, 2011, Evolution of Household Water Demand Following Drought: Lessons from a Major Colorado Utility, Annual RM-AWWA Conference, Loveland, Colorado".

2011, "The Impact of Leasing on Water Rights Markets: An Experimental Analysis, University of Wyoming Agricultural Economics Seminar Series, 03/24/2011".

2011, "The Impact of Leasing on Water Rights Markets: An Experimental Analysis, DARE Seminar Series, Fort Collins, CO, 03/09/2011".

2011, "Urban Water Demand and Conservation Research Needs in Colorado: Options and Priorities for Future Research, Presentation to CWCB Conservation Technical Advisory Group, 1/28/2011".

2010, "Christopher Goemans and Janine Stone, Estimating the Cost Effectiveness of Water Conservation Programs, Colorado Water Institute (Quarterly Meeting), 11/05/10".

2010, "Christopher Goemans and Stephan Kroll, The Impact of Leasing on Water Rights Markets: An Experimental Analysis, 2010 South Platte Forum, Longmont, CO, 9/24/10".

2010, "Christopher Goemans, Adaptive Management of Zebra Mussels in Colorado, Colorado Water Institute (Quarterly Meeting), 11/05/10".

2010, "Christopher Goemans, Feasibility Study to Assess the Potential of Urban Water Conservation to Meet Future Demand, CO WaterWise 2nd Annual Conservation Workshop, Denver, CO, 9/24/10".

2010, "Christopher Goemans, Water in the West: Current Use and Future Challenges, 13th Annual Farmers Cooperatives Conference, Broomfield, CO., 12/06/2010".

TEACHING:

<u>Year</u>	<u>Semester</u>	<u>Course No./Title</u>	<u>Cr. Hrs.</u>	<u>Enrollment</u>
2016	Spring	AREC202 - Agricultural and Resource Economics (GT-SS1)	3	158
2016	Spring	AREC202 - Agricultural and Resource Economics (GT-SS1)	3	0
2016	Spring	AREC542 - Applied Advanced Water Resource Economics	3	5
2016	Spring	AREC799 - Dissertation	18	8
2016	Spring	AREC784 - Supervised College Teaching	3	2
2016	Spring	AREC342 - Water Law, Policy, and Institutions	3	41
2015	Fall	AREC506 - Applied Microeconomic Theory	3	8
2015	Fall	ECON506 - Applied Microeconomic Theory	3	4
2015	Fall	AREC799 - Dissertation	18	6
2015	Spring	AREC542 - Applied Advanced Water Resource Economics	3	7
2015	Spring	AREC799 - Dissertation	18	8
2015	Spring	AREC699 - Thesis	18	4

2015	Spring	AREC342 - Water Law, Policy, and Institutions	3	82
2015	Spring	AREC342 - Water Law, Policy, and Institutions	3	41
2014	Fall	AREC506 - Applied Microeconomic Theory	3	8
2014	Fall	ECON506 - Applied Microeconomic Theory	3	6
2014	Fall	AREC799 - Dissertation	18	9
2014	Summer	AREC487 - Internship	6	6
2014	Spring	AREC542 - Advanced Water Resource Economics	4	5
2014	Spring	AREC542 - Advanced Water Resource Economics - Lab	0	5
2014	Spring	AREC799 - Dissertation	18	12
2014	Spring	AREC784 - Supervised College Teaching	3	3
2014	Spring	AREC342 - Water Law, Policy, and Institutions	3	81
2014	Spring	AREC342 - Water Law, Policy, and Institutions	3	36
2013	Fall	AREC799 - Dissertation	18	8
2013	Spring	AREC542 - Advanced Water Resource Economics	4	11
2013	Spring	AREC542 - Advanced Water Resource Economics - Lab	0	11
2013	Spring	AREC799 - Dissertation	18	11
2013	Spring	AREC487 - Internship	18	5
2013	Spring	AREC699 - Thesis	18	10
2013	Spring	AREC442 - Water Resource Economics	3	7
2012	Fall	AREC740 - Advanced Resource and Environmental Economics	3	2
2012	Fall	AREC484 - Supervised College Teaching	5	1
2012	Fall	AREC699 - Thesis	18	9
2012	Fall	AREC342 - Water Law, Policy, and Institutions	3	42
2012	Fall	AREC342 - Water Law, Policy, and Institutions	3	10
2012	Summer	AREC202 - Agricultural and Resource Economics (GT-SS1)	3	10
2012	Spring	AREC542 - Advanced Water Resource Economics	4	14
2012	Spring	AREC542 - Advanced Water Resource Economics - Lab	0	14
2012	Spring	AREC695 - Independent Study	18	2
2012	Spring	AREC699 - Thesis	18	12
2012	Spring	AREC442 - Water Resource Economics	3	8
2011	Fall	AREC740 - Advanced Resource and Environmental Economics	3	6
2011	Fall	AREC784 - Supervised College Teaching	3	1
2011	Fall	AREC699 - Thesis	18	10
2011	Fall	AREC342 - Water Law, Policy, and Institutions	3	49
2011	Fall	AREC342 - Water Law, Policy, and Institutions	3	7
2011	Spring	AREC542 - Advanced Water Resource Economics	4	5
2011	Spring	AREC542 - Advanced Water Resource Economics - Lab	0	5
2011	Spring	AREC699 - Thesis	18	12
2011	Spring	AREC442 - Water Resource Economics	3	9
2010	Fall	AREC202 - Agricultural and Resource Economics (GT-SS1)	3	155
2010	Fall	AREC342 - Water Law, Policy, and Institutions	3	38
2010	Fall	AREC342 - Water Law, Policy, and Institutions	3	5
2010	Spring	AREC542 - Advanced Water Resource Economics	4	13
2010	Spring	AREC542 - Advanced Water Resource Economics - Lab	0	13
2010	Spring	AREC699 - Thesis	18	11
2010	Spring	AREC342 - Water Law, Policy, and Institutions	3	0
2010	Spring	AREC442 - Water Resource Economics	3	3
2009	Fall	AREC202 - Agricultural and Resource Economics (GT-SS1)	3	128
2009	Fall	AREC484 - Supervised College Teaching	5	6
2009	Fall	AREC784 - Supervised College Teaching	3	1

2009	Fall	AREC342 - Water Law, Policy, and Institutions	3	32
2009	Fall	AREC342 - Water Law, Policy, and Institutions	3	8
2009	Spring	AREC542 - Advanced Water Resource Economics	4	13
2009	Spring	AREC542 - Advanced Water Resource Economics - Lab	0	13
2009	Spring	AREC442 - Water Resource Economics	3	5
2008	Fall	AREC202 - Agricultural and Resource Economics (GT-SS1)	3	130
2008	Fall	AREC484 - Supervised College Teaching	5	5
2008	Fall	AREC699 - Thesis	18	8
2008	Spring	AREC342 - Economic Analysis-Water Resource Development	3	35
2008	Spring	AREC695 - Independent Study	18	1
2008	Spring	AREC699 - Thesis	18	6
2007	Fall	AREC202 - Agricultural and Resource Economics (GT-SS1)	3	129
2007	Fall	AREC699 - Thesis	18	7

Guest Lectures:

<u>Year</u>	<u>Semester</u>	<u>Course No./Title</u>	<u># of Guest Lectures</u>	<u>Delivery Mode</u>
2015	Fall	AGRI581 - Capacity Building	1	
2014	Fall	AREC202 - Intro to Ag and Res Econ	1	
2014	Fall	AREC240 - Issues in Environmental Economics	2	
2014	Spring	AGRI581 - Capacity Building	1	
2014	Spring	CIVE575 - Sustainable Water and Waste Management	1	
2013	Fall	AGRI581 - Capacity Building for a Changing Workplace	1	Face to Face
2013	Fall	BZ680 - Sustaining River Hydroecosystemes for Aquatic and Riparian Biota	1	Face to Face
2013	Spring	BZ580 - Science of Freshwater Sustainability	1	Face to Face
2013	Spring	CIVE481 - Water and Waste Recycling	1	Face to Face

Evidence of Teaching Effectiveness (Annual Input)

Student Course Surveys

Spring 2015, AREC 542–Applied Advanced Water Resource Economics

How well do you rate this course: 4.41

How well do you rate this instructor: 4.53

EXTENSION/ENGAGEMENT ACTIVITIES/ACCOMPLISHMENTS

Board Member, Spring Canyon Water and Sanitation District. Fort Collins, Colorado. Number of times program was made: 15. Percent Responsible: 100%. 2014.

Fort Collins Utilities Rates Communication. Adult, Fort Collins, Colorado. Number of times program was made: 5. Percent Responsible: 100%. Full Year 2014.

Committee Member

State of Colorado's Drought Mitigation and Response Plan Committee. Denver, CO. Percent Responsible: 100%. 2013.

Field Day

Ducks Unlimited. Number of times program was made: 1. Percent Responsible: 100%. 4th Quarter 2014.

Phone Call

Colorado Big Thompson Water Transfers. Adult. Number of times program was made: 1. Percent Responsible: 100%. 1st Quarter 2014.

Presentation

Groundwater Pumping in the Republican River Basin. Adult, Wray, Colorado. Number of times program was made: 1. Total number of participants: 20. Percent Responsible: 33%. 1st Quarter 2014.

Regional Economic Impacts With and Without Conservation. Percent Responsible: 100%. 1st Quarter 2014.

The Great Drought and What it Means to Your Clients. Adult, Denver, Colorado. Number of times program was made: 1. Total number of participants: 50. Percent Responsible: 100%. 2nd Quarter 2014.

Economic Impacts and Farmer Adaptation to Drought. Denver, CO. Percent Responsible: 100%. 2013.

The Future of Water in the West. Fort Collins, CO. Percent Responsible: 100%. 2013.

Water Research in DARE. Percent Responsible: 100%. 2013.

What's Next for Water Research at CSU. Fort Collins, CO. Percent Responsible: 100%. 2012.

Workshop

Pricing Experiment for Local Utilities. Fort Collins, CA. Number of times program was made: 2. Percent Responsible: 100%. 2013.

Valuing Colorado's Agriculture: A workshop for Water Policy Makers. Colorado Springs, CO. Percent Responsible: 100%. 2013.

Colorado Water Public Trust Doctrine. Fort Collins, CO. Percent Responsible: 100%. 2012.

Urban Water Demand Roundtable. Tempe, AZ. Percent Responsible: 100%. 2012.

COMMITTEES

Water Center Executive Committee, (August 2013 - Present).

Faculty Council Committee on Intercollegiate Athletics, (January 2013 - December 2015).

RamCamp, (August 2013 - Present).

Graduate Student Symposium, (February 21, 2014).

Undergraduate Curriculum Committee, (January 2013 - December 2013).

Natural Resource Job Search Committee, (November 2012 - February 2013).

Grad Student Symposium, (February 15, 2013).

PROFESSIONAL AFFILIATIONS AND ACTIVITIES

Circle of Blue. (September 9, 2014).

Coloradoan. (May 22, 2013).

KGNU. (May 7, 2013).

The Mountain Mail (Salida, CO). (April 10, 2013).

Colorado NPR. (January 16, 2013).

Scientific American. (November 11, 2012).

Reviewer, Journal Article, Water Resources Research.

Reviewer, Journal Article, Water.

AAEA Reviewer. (2012 - Present).

Australian Journal of Agricultural and Resource Economics. (2012 - Present).

Climatic Change. (2012 - Present).

Member, Env and Res Job Search Committee. (2012 - Present).

Environmental and Resource Economics. (2012 - Present).

Member, Field Exam Committee. (2012 - Present).

Journal of Environmental Management. (2012 - Present).

Ram Camp. (2012 - Present).

Member, Undergraduate Curriculum Committee. (2012 - Present).

Water Resource Economics. (2012 - Present).

Water Resources Research. (2012 - Present).

AAEA Reviewer. (2011 - Present).

AERE Reviewer. (2011 - Present).

Climatic Change. (2011 - Present).

JAWRA. (2011 - Present).

Journal of Natural Resource Policy Research. (2011 - Present).

Member, NOAA CPO SARP. (2011 - Present).

Water Resources Research. (2011 - Present).

AgriBusiness Association. (2010 - Present).

Attendee, Meeting, College of Ag Sciences Tour. (2010 - Present).

Committee Chair, Efficiency Committee. (2010 - Present).

Member, Env Field Exam (Fall 2010). (2010 - Present).

Member, Env Field Exam (Winter/Spring 2010). (2010 - Present).

Graduate Research Symposium. (2010 - Present).

Incoming Freshman Advising (7/2/11). (2010 - Present).

Member, Micro Core Exam Committee. (2010 - Present).

Member, Prelim Exam Committee (spring 2010). (2010 - Present).

Member, Undergraduate Curriculum Committee. (2010 - Present).

Undergraduate Orientation/Ram Camp (08/20/10). (2010 - Present).

USDA-RMA Project Review. (2010 - Present).

W2190 Annual Meeting, Fort Collins, CO. (2010 - Present).

Water Resources Research. (2010 - Present).

Western Economics Forum Review. (2010 - Present).

Member, Faculty Council Committee on Intercollegiate Athletics. (2012 - 2013).

Drought Impact Work Featured in:

"Climate Change Leads to Tougher Times on the Ranch." by Susan Moran in The Daily Climate (11/18/2012; <http://www.climatecentral.org/news/climate-change-leads-to-tougher-times-on-the-ranch-15256>). (2012).

Drought Impact Work Featured in:

"U.S. Ranchers Struggle to Adapt to Climate Change." by Susan Moran in Scientific American (11/14/2012; <http://www.scientificamerican.com/article.cfm?id=us-ranchers-struggle-to-adapt-to-climate-change&page=2>). (2012).

Highlights of my presentation featured in:

"Hickenlooper, drought experts paint chaotic picture of Colorado climate." by Bobby Magill in the Coloradoan (9/19/2012). (2012).

One-hour radio interview on KGNU discussing impacts of current drought on Colorado, 10/25/2012 (also featured Norm Dalsted and Joseph Glauber). (2012).

Agribusiness Association. (2011 - 2012).

Member, Graduate Program Review Committee. (2011 - 2012).

Committee Chair, Spring 2011 Micro Core Exam Committee. (2011).

Committee Chair, Micro Core Re-Design Committee. (2010).

Participant, CWCB Alternative Agricultural Transfer Method Programs Workshop, 2/18/10

Information gathered from this workshop was be used in the final SWSI report, provided guidance for CWCB project funding. (2010).

Water Market Experiment

Ran Water Market Experiment with FRICO members to better their understanding of water and water rights markets. (08/18/10). (2010).

OTHER ACTIVITIES/ACCOMPLISHMENTS – SERVICE/OUTREACH

Colorado Water Conservation Board Technical Advisory Group. (2010 - Present).
