

COLLEGE OF BUSINESS STANDARD VITAE

Date of Last Revision: January 25, 2019

NAME **ROBERT W. GODBY**
POSITION Associate Professor
WORK ADDRESS Department of Economics
 University of Wyoming
 Laramie, WY 82071
PHONE (307) 766-3843
EMAIL rgodby@uwyo.edu

EDUCATION

1997 Ph.D., Economics, McMaster University, Hamilton, Ontario.
1992 M. A., Economics, University of Guelph, Guelph, Ontario.
1990 B.Sc. (Honours Economics), Trent University, Peterborough, Ontario.

ACADEMIC POSITIONS

2014-present Center Director, Center for Energy Economics and Public Policy
 (CEEPP), University of Wyoming School of Energy Resources
2014-present Adjunct Associate Professor, School of Energy Resources, University of
 Wyoming, Laramie, WY, USA.
Fall 2013-present Adjunct Professor, Pforzheim University MBA Program, Pforzheim
 Germany (concurrent with UW duties)
2003-present Adjunct Associate Professor, Haub School of Environment and Natural
 Resources, University of Wyoming, Laramie, WY, USA.
2003-present Associate Professor (with tenure), Department of Economics and
 Finance, University of Wyoming.
July 2015 - June 2016 Department Chair, Department of Economics and Finance
Aug. 2011 - July 2012 Visiting Professor, Pforzheim University, Pforzheim Germany
 (Sabbatical)
July 2005 - June 2010 Department Chair, Department of Economics and Finance
2008 February - August Department Director of Undergraduate Studies
Fall 2002 - June 2005 Director of Graduate Studies, Department of Economics and Finance
 (concurrent with other department duties).
1997-2003 Assistant Professor, Department of Economics and Finance, University
 of Wyoming.
 University of Wyoming, Laramie, WY, USA.
1995- 1997 Lecturer, Department of Economics, Laurentian University, Sudbury,
 Ontario, Canada.
Summer 1996 Part-time Instructor, Department of Economics, Wilfrid Laurier
 University, Waterloo, Ontario, Canada.
1993-1994 Part-time Instructor, Department of Economics, McMaster University,
 Hamilton, Ontario, Canada.
1992-1993 Part-time Instructor, Economics Dept., Trent University, Peterborough,
 Ontario, Canada.
1989-1990 Part-time Instructor, Economics Department, Fleming College,
 Peterborough, Ontario, Canada.

OTHER EXPERIENCE

1993-1995 Research Assistant, Experimental Economics Laboratory, McMaster
 University, Hamilton, Ontario, Canada.

BUSINESS EXPERIENCE

1983-1988: McDonald's Restaurants: acting Store Manager (1987-88), 1st Assistant Mgr. (1985-88), Assistant Mgr. 1983-85), assigned to three stores in Peterborough, Ontario region over the period (Ron Campbell Enterprises franchisee stores). Stores each had over \$1 million in annual sales at that time. Duties included hiring staff and management, cash-flow, personnel management, inventory and product management, operations. Completed all corporate McDonald's training programs. Resigned in 1988 to return to school.

CURRENT JOB DESCRIPTION

- Sabbatical year: Fall 2018 – Spring 2019
- 75% Research 25% CEEPP Center Duties/Extension
- Department Chair job description (2015-2016):
- 12.5% Teaching 37.5% CEEPP Center Duties/Research 50% Admin
- Normal Academic job description:
- 50% Teaching 45% CEEPP Center Duties/Research/Extension 5% Service
- Appointed to Graduate Faculty, Feb. 7, 2003.

HONORS AND AWARDS

- Named a Daniels Fund Ethics Initiative Faculty Fellow, UW College of Business, 2018.
- Promoting Intellectual Engagement in the First Year (PIE) Award, University of Wyoming, 2018.
- Outstanding Service Award, College of Business, University of Wyoming, 2018.
- Outstanding Senior Teaching Award, College of Business, University of Wyoming, 2017.
- Nominated, Promoting Intellectual Engagement in the First Year (PIE) Award, University of Wyoming, 2017.
- Nielson Research Fellowship, School of Energy Resources, November 2015.
- University of Wyoming, College of Arts and Science Thumbs-Up Award for contributions to the University, November 2015.
- Nominated, Promoting Intellectual Engagement in the First Year (PIE) Award, University of Wyoming, 2015.
- National Society of Collegiate Scholars, appointed Distinguished Member, October 2014.
- Nominated, Promoting Intellectual Engagement in the First Year (PIE) Award, University of Wyoming, 2014.
- Nominated, Outstanding Service Award, College of Business, University of Wyoming, 2014.
- Outstanding Service Award, - College of Business, University of Wyoming, 2011.
- Top Professor Award, UW Cap and Gown Chapter of Mortar Board, November 2010
- Nominated, Outstanding Service Award, - College of Business, University of Wyoming, 2005.
- Nominated- UW Alumni Assoc./Wyoming Student Alumni Assoc. Outstanding Faculty Award, 2004
- Outstanding Junior Faculty Research Award- College of Business, University of Wyoming, 2003.
- Nominated- Junior Faculty Teaching Award- College of Business, University of Wyoming, 2003.
- Top Professor Award, UW Cap and Gown Chapter of Mortar Board, December 2002
- Invited Faculty Guest Recognized for Contribution to Outstanding Graduates, Arts and Science Convocation, May 18th, 2002.

- Nominated- Outstanding Junior Faculty Research Award- College of Business, University of Wyoming, 2000.
- Wyoming Cowgirl Honorary Soccer Coach- recognition for Outstanding Teaching and Contribution to Players, October 1999.
- Top Professor Award, UW Cap and Gown Chapter of Mortar Board, November 1998
- Outstanding Junior Faculty Research Award- College of Business, University of Wyoming, 1998

TEACHING (* indicates new preparation)

<u>Year</u>	<u>Semester</u>	<u>Title</u>	<u>Credit Hrs.</u>	<u>Enrollment</u>
1997*	Fall 1997	Principles of Macroecon., (ECON 1010)	3	47
1997*	Fall 1997	Intermediate Macroecon., (ECON 4010)	3	28
1998	Spring 1998	Principles of Macroecon., (ECON 1010)	3	71
1998*	Spring 1998	Advanced Microecon. II, (ECON 5120)	3	5
1998	Fall 1998	Principles of Macroecon., (ECON 1010)	3	51
1998	Fall 1998	Principles of Macroecon., (ECON 1010)	3	85
1998*	Fall 1998	Environmental Economics, (ECON 4400)	3	24
1999*	Spring 1999	Advanced Microecon. II, (ECON 5120)	3	6
1999	Fall 1999	Principles of Macroecon., (ECON 1010)	3	82
1999	Fall 1999	Intermediate Macroecon., (ECON 4010)	3	85
1999	Fall 1999	Environmental Economics, (ECON 4400)	3	28
2000	Spring 2000	Advanced Microecon. II, (ECON 5120)	3	6
2000*	Spring 2000	Environment and Society (ENR 2000)	3	20
2000*	Spring 2000	Independent Study Conference (ECON 4000)	3	1
2000*	Fall 2000	Advanced Macroecon I (ECON 5010)	3	18
2000	Fall 2000	Intermediate Macroecon., (ECON 2010)	3	27
2000*	Fall 2000	Impact of the UPRR on Wyo. (ECON 2500)	3	33
2001	Spring	Advanced Microecon. II, (ECON 5120)	3	3
2001	Spring	Principles of Macroecon., (ECON 1010)	3	95
2001	Fall 2001	Advanced Macroecon I (ECON 5010)	3	21
2001	Fall 2001	Intermediate Macroecon., (ECON 3010)	3	60
2002	Spring 2002	Intermediate Macroecon., (ECON 3010)	3	50
2002	Spring 2002	Advanced Microecon. II, (ECON 5120)	3	8
2002*	Spring 2002	Exp. Methods in Econ, (ECON 5320)	3	6
2002	Fall 2002	Advanced Macroecon I (ECON 5010)	3	18
2003	Spring 2003	Principles of Macroecon., (ECON 1010)	3	67
2003	Spring 2003	Intermediate Macroecon., (ECON 3010)	3	43
2003	Fall 2003	Advanced Macroecon I (ECON 5010)	3	16
2003	Fall 2003	Impact of the UPRR on Wyo. (ECON 2500)	3	30
2004	Spring 2004	Principles of Macroecon., (ECON 1010)	3	90
2004	Spring 2004	Intermediate Macroecon., (ECON 3010)	3	70
2004	Fall 2004	Advanced Macroecon I (ECON 5010)	3	17
2004	Fall 2004	Impact of the UPRR on Wyo. (ECON 2500)	3	25
2005	Spring 2005	Principles of Macroecon., (ECON 1010)	3	90
2005	Spring 2005	Intermediate Macroecon., (ECON 3010)	3	30
2005	Fall 2005	Advanced Macroecon I (ECON 5010)	3	15
2005	Fall 2005	Impact of the UPRR on Wyo. (ECON 2500)	3	25
2006	Fall 2006	Advanced Macroecon I (ECON 5010)	3	15
2006	Fall 2006	Impact of the UPRR on Wyo. (HP4152-03)	3	5
2007	Fall 2007	Advanced Macroecon I (ECON 5010)	3	17

2007	Fall 2007	Impact of the UPRR on Wyo. (HP4152-03)	3	14
2007	Fall 2007	Principles of Macroecon., (ECON 1010)	3	125
2008	Spring 2008	Environment and Society (ENR 2000)	3	25
2008	Fall 2008	Advanced Macroecon I (ECON 5010)	3	14
2008	Fall 2008	Intermediate Macroecon., (ECON 3010)	3	45
2009	Spring 2009	Environment and Society (ENR 2000)	3	23
2009	Fall 2009	Advanced Macroecon I (ECON 5010)	3	19
2010	Spring 2010	Environment and Society (ENR 2000)	3	20
2010*	Spring 2010	Personal Finance (FIN 2010)	3	50
2010	Spring 2010	Independent Study Conference (Econ 4000)	3	1
2010	Fall 2009	Advanced Macroecon I (ECON 5010)	3	16
2011	Spring 2011	Principles of Macroecon., (ECON 1010)	3	111
2011	Spring 2011	Advanced Macroecon II (ECON 5110)	3	11
2012	Fall 2012	Intermediate Macroecon., (ECON 3010)	3	39
2012*	Fall 2012	Global Economic Issues, (ECON 1000)	3	104
2013*	Spring 2013	Energy Economics, (ECON 4360)	3	8
2013	Spring 2013	Intermediate Macroecon., (ECON 3010)	3	25
2013	Fall 2013	Global Economic Issues, (ECON 1000)	3	129
2013	Fall 2013	Advanced Macroecon I (ECON 5010)	3	9
2014*	Spring 2014	Monetary Theory, (ECON 4450)	3	18
2014	Spring 2014	Intermediate Macroecon., (ECON 3010)	3	30
2014	Fall 2014	Global Economic Issues, (ECON 1000)	3	150
2014	Fall 2014	Advanced Macroecon I (ECON 5010)	3	10
2015	Spring 2015	Monetary Theory, (ECON 4450)	3	23
2015	Spring 2015	Intermediate Macroecon. (ECON 3010)	3	45
2015	Fall 2015	Advanced Macroecon I (ECON 5010)	3	5
2016	Fall 2016	Advanced Macroecon I (ECON 5010)	3	10
2016*	Fall 2016	Seminar: Financial Crisis in Film (Econ 4360)	3	21
2016*	Fall 2016	First Year Seminar (FYS, BUSN 1101)	3	24
2017	Spring 2017	Monetary Theory, (ECON 4450)	3	26
2017	Fall 2017	Advanced Macroecon I (ECON 5010)	3	4
2017	Fall 2017	Seminar: Financial Crisis in Film (Econ 4360)	3	25
2017	Fall 2017	First Year Seminar (FYS, BUSN 1101)	3	24
2018	Spring 2018	Monetary Theory, (ECON 4450)	3	18

International Teaching:

Pforzheim University International MBA program, Pforzheim Germany:

- Economics 5012 (ECO5012), 3 ECTS credits:
 - taught in one two-week block in January annually (2015-2019).
 - in two 1-week blocks in October and December 2013

Course Development (outside department)

- 2013 **Macroeconomics for MBAs, (ECO5012) Pforzheim University**
Developed an advanced macroeconomics class for MBAs taught as part of UW's partnership with Pforzheim University.
- 2006 **Honors Program (HP 4152): Impact of the Union Pacific R.R. on the History and Culture of Wyoming.** With Phil Roberts (History).
- 2005 **Course Proposal Economics/Geography field course,** Economic and Geographic Development and the Union Pacific Railroad, developed as a UW field course competitive grant, unfunded.

- 1999-2000 **ENR 2000: Environment and Society.** With Steve Gloss (Zoology), Frieda Knobloch (American Studies), and Gregg Cawley (Political Science).
- 1999-2000 **ECON 2500: Impact of the Union Pacific R.R. on the History and Culture of Wyoming.** With Larry Ostresh (Geography) and Brian Hosmer (History).

Publications

Books

Greek Tragedy, European Odyssey: The Politics and Economics of the Eurozone Crisis (with Stephanie Anderson), Budrich Academic Publishing, Berlin, ISBN: 978-3-8474-0618-1, first published June 1, 2016.

The European Financial Crisis: Debt, Growth and Economic Policy, Business Expert Press, New York NY, ISBN-13: 978-1-60649-706-7, first published December 15, 2013.

Journal Articles

“Wind Development, Tax Policy and Economic Development Tradeoffs,” with David “Tex” Taylor and Roger Coupal, *Electricity Journal*, Vol 31(5), pp. 46-54.

“The role of energy models: characterizing the uncertainty of the future electricity system to design more efficient and effective laws and regulations,” with Tara Righetti, Dalia Patino-Echeverri, Temple Stoellinger, and Kipp Coddington, *George Washington Journal of Energy & Environmental Law*, Vol. 8, No. 1, Winter 2017, pp 56-77.

“The Potential Impact of Rate-based or Mass-based Rules on Coal-Producing States under the Clean Power Plan,” with Roger Coupal, *Electricity Journal*, Vol. 29:6, July 2016.

“A Comparison of Clean Power Plan Forecasts for Wyoming: the Importance of Implementation and Modeling Assumptions,” with Roger Coupal, *Electricity Journal*, Vol. 29:1, February 2016, pp. 53-62.

“Potential Impacts on Wyoming Coal Production of EPA GHG Proposals,” with Roger Coupal, David Taylor and Tim Considine, *Electricity Journal*, Vol. 28:5, June 2015, pp. 68-79.

"Estimating the Value of Additional Wind and Transmission Capacity in the Rocky Mountain West," with Torell, Greg, and Coupal, Roger, *Resource and Energy Economics*, Vol. 36, No. 1 January 2014, pp. 22-48.

"Experiments in Vertical Integration and Cost Predation," with Brown-Kruse, J. and Elliott, S.R., *International Journal of Industrial Organization*, Vol. 21 No. 2 February 2003, pp. 253-281.

“Market Power in Laboratory Emission Permit Markets”, *Environmental and Resource Economics*, Vol. 23 No. 3 November 2002, pp. 279-318.

"Can Auctions Control Market Power in Emissions Trading Markets?" with Muller, R.A., Mestelman, S. and Spraggon, J., *Journal of Environmental Economics and Management*, Vol. 44 No. 1 July 2002, pp. 70-92.

"Crowding Out Voluntary Provisions to Public Goods", with Chan, K., Mestelman, S., Muller, R.A., *Journal of Economic Behaviour and Organization*, Vol. 48 No. 3 July 2002, pp. 305-317.

"Testing for Asymmetric Pricing in the Canadian Gasoline Retail Market", with A. Lintner, T. Stengos and B. Wandschneider, Energy Economics, Vol. 22, No. 3, 2000, pp. 349-368.

"Market Power and Emission Trading: Theory and Laboratory Results", Pacific Economic Review, Vol. 5, No. 3, 2000.

"Experimental Tests of Market Power in Emission Trading Markets", with Stuart Mestelman, and R. Andrew Muller, in Environmental Regulation and Market Structure, Emmanuel Petrakis, Eftichios Sartzetakis, and Anastasios Xepapadeas (editors), Cheltenham, United Kingdom: Edward Elgar Publishing, 1999.

"An Experimental Economic Analysis of Emissions Trading with Shares and Coupons in the Presence of Market Uncertainty", with Mestelman, S., Muller, R.A., and Welland, D., Journal of Environmetrics, Vol. 9, Summer 1998, pp. 67-79.

"Equity Theory and the Voluntary Provision of Public Goods", with Chan, K., Mestelman, S., Muller, R.A., Journal of Economic Behaviour and Organization, Vol. 32, 1997, pp. 349-364.

"Emissions Trading with Shares and Coupons when Control over Discharges is Uncertain", with Mestelman, S., Muller, R.A., and Welland, D., Journal of Environmental Economics and Management, Vol. 32, 1997 pp. 359-381.

"Spite, Guilt and the Voluntary Provision of Public Goods When Income is Not Distributed Equally", with Chan, K., Mestelman, S., Muller, R.A., Canadian Journal of Economics, Vol. XXIX, April 1996 Special Issue, pp. S605-S609.

Refereed Conference Proceedings

Muller, R. A., S. Mestelman, J. Spraggon, R. Godby (1999) "Can Auctions Control Market Power in Emissions Trading Markets" in Christina Fader (editor) Selected Papers from the 28th Annual Conference of the Atlantic Canada Economics Association, Wolfville, Nova Scotia: Acadia University Press.

Published Conference Articles

Leggette, L. Poe, Day, P., Lawrence, D., Emery, D., Godby, R., Lance, R., "Changing Energy Markets," Energy Law and Policy in the Rockies, (edited panel transcript), Wyoming Law Review, 17:1, 2017, pp. 243-272.

Contributions to Edited Volumes

"Caveat Emptor Kyoto," with Shogren, J., Environmental Economics, Experimental Methods, T Cherry, et al. eds. London, Rutledge Press, 2008.

"Compensation for Takings under the ESA: How much is too much? A Comment", in Social Order and Endangered Species Preservation, J. Shogren and J. Tschirhart, eds., Cambridge University Press, pp. 343-356, 2001.

"Market Power in Emission Permit Double Auctions", book chapter in Research in Experimental Economics, Vol. 7, Charles A. Holt and R. Mark Isaac, editors, JAI Press: Greenwich, Connecticut, pp. 121-162, 1999.

Other Publications

- "An Experimental Economic Examination of Market Power in Emission Permit Markets," Ph.D. Dissertation, McMaster University, 1997.
- A New-Keynesian General Equilibrium Model with Imperfect Factor Markets, M. A. Thesis, University of Guelph, 1991.

Under Review

“Applying Public-Service-Dominant Logic in Legislative Budgeting”, with Mark Peterson, under review at the *Journal of Public Policy and Marketing*.

Working Papers and Work in Progress

Valuing Geographic Diversity of Wind in the Rocky Mountain West, with Rohini Ghosh, Roger Coupal, Jonathan Naughton and Greg Torell. To be presented at the American Economic Association Annual Meetings, Atlanta GA, January 4, 2019

The Impact of Tax Policy on State’s Competitiveness to attract Wind Investment, with Connor Magnussen and Sasha Skiba.

The Value of Wind Diversity on a Transmission Constrained Grid Efficiency versus emissions: estimating the value of potential transmission congestion on greenhouse gas emissions,” working paper with Greg Torell, Roger Coupal.

“Estimating the short-run effects of Carbon Policies on Transmission Constrained Electricity Grids,” working paper with Greg Torell, Roger Coupal.

“Estimating the Demand for Electricity in the Rocky Mountain Area”, with Greg Torell, in preparation.

“Estimating the Value of Dynamic Path Ratings on Regional Electricity Grids,” with Jonathan Naughton, John Pierre in preparation.

"Market Power on Transmission Constrained Grids, Theory and Evidence in the Rocky Mountain States," with Greg Torell, Roger Coupal, in preparation.

“An Integrated model of energy use and economic outcomes” with Roger Coupal, in preparation.

“Determinants of Teacher Salary Variation in Wyoming Public Schools – the effect of rural and urban district characteristics on teacher competition,” with Jeremy Boyd manuscript under revision.

“Collectibles as Alternative Assets: Macroeconomic-driven price cycles,” in preparation.

Governmental Reports, In-house Publications and Media

- "Report on Prevailing Wage Determination and Estimation," report prepared for the Wyoming Department of Workforce Services, January 2018.
- State Wind Taxation Comparison Study, Prepared for the Carbon County Economic Development Corporation, November 5, 2017.
- “(Final) Program Fee Implementation Committee Proposal,” Prepared for the University of Wyoming Trustees and UW Community, November 1, 2017
- “Report of the Program Fee Implementation Committee: Details regarding A Proposal to Implement Program Fees at the University of Wyoming,” March 10, 2017.

- "Report on Prevailing Wage Determination and Estimation," report prepared for the Wyoming Department of Workforce Services, January 2017.
- "A Proposal to Implement Program Fees to Maintain and Improve Student Success While Covering the Costs of Instruction in Higher-Cost Programs at the University of Wyoming," October 16, 2016.
- "An Assessment of Wyoming's Competitiveness to attract new Wind Development, and the Potential impacts such development may bring the State", prepared for the Wyoming Business Council and Carbon County Economic Development Corp, September 2016
- "The Potential Impact of Rate-based or Mass-based Rules on Coal-Producing States under the Clean Power Plan: Implications for Wyoming," CEEPP Discussion Paper June 16, 2016
- "Report on Prevailing Wage Determination and Estimation," report prepared for the Wyoming Department of Workforce Services, January 2016.
- "A Comparison of Clean Power Plan forecasts for Wyoming Coal: What impact do modeling choices make? Estimated Impacts on Wyoming Coal Production, Employment and State Revenues of the Clean Power Plan using EIA Simulation Data," (with Roger Coupal) Prepared for the Energy Policy Research Conference, Denver CO, Sept 10-11, 2015, and CEEPP Discussion Paper. August 2015.
- "What will Wyoming want to know when the new EPA regulations regarding power plant emissions are announced?" CEEPP Discussion Paper August 4, 2015
- "The Impact of the Coal Economy on Wyoming," report prepared for the Wyoming Infrastructure Authority with Roger Coupal, David Taylor and Tim Considine, February, 2015.
- "Report on Prevailing Wage Determination and Estimation," report prepared for the Wyoming Department of Workforce Services, January 2015
- "Estimation of Wyoming School Facilities Department Future Revenue Streams and Department Expenditure Needs: 2017-2022", report prepared for the Wyoming School Facilities Department with David Aadland, Roger Coupal, Chris Weingardt and Anne Alexander, November 30, 2014.
- "Report on Prevailing Wage Determination and Estimation," report prepared for the Wyoming Department of Workforce Services, January 2014
- Wyoming Business Report – Various Issues from 2007 to present – Wyoming Business Outlook Forecasts. Quarterly articles on Wyoming and National economic conditions.
- "Report on Prevailing Wage Determination and Estimation," report prepared for the Wyoming Department of Workforce Services, January 2013.
- "Report on Prevailing Wage Determination and Estimation," report prepared for the Wyoming Department of Workforce Services, January 2012.
- "Report of the Faculty Senate Budget Committee: UW Faculty Salaries," April 2011.
- "Report on Prevailing Wage Determination and Estimation," report prepared for the Wyoming Department of Labor, January 2011.
- Recalibration of the Regional Cost Adjustment Hedonic Wage Estimation for the Wyoming School Funding Model, report prepared for the Wyoming State Legislative Services Office and Joint Education Committee, November 2010.
- "Report on Prevailing Wage Determination and Estimation," report prepared for the Wyoming Department of Labor, January 2010.
- "The Impact of Wind Development on Wyoming Local Economies- preliminary wage and employment findings," with Roger Coupal and Anne Jackle, report prepared for the Ruckelshaus Institute for Environment and Natural Resources/Haub School and Wyoming Wind Task Force, October 2009.

- “Final Report – Scholarship Reform Update,” report prepared for University of Wyoming, Admissions Office, June 2009
- "Report on Prevailing Wage Determination and Estimation," report prepared for the Wyoming Department of Labor, January 2009.
- "Report on Prevailing Wage Determination and Estimation," report prepared for the Wyoming Department of Labor, January 2008.
- "Report on Prevailing Wage Determination and Estimation," report prepared for the Wyoming Department of Labor, January 2007.
- “An Economic Impact Analysis of Proposed Tax Incentives to Attract Integrated Gasification Combined Cycle Power Generation Facilities to Wyoming,” with Roger Coupal, David Bell, David Taylor, Jamison Pike and Thomas Foulke, report prepared for the Wyoming Infrastructure Authority, January, 2007
- "Report on Prevailing Wage Determination and Estimation," report prepared for the Wyoming Department of Labor, January 2006.
- “Measuring Price Level in Wyoming,” report prepared for the Wyoming State Legislative Services Office and Joint Education Committee, December 2005.
- “Final Report – Scholarship Reform Project,” with David Aadland and Anne Alexander, report prepared for University of Wyoming, Admissions Office, 2005
- "Report on Prevailing Wage Determination and Estimation," report prepared for the Wyoming Department of Labor, January 2005.
- "Report on Prevailing Wage Determination and Estimation," with Anne Alexander, report prepared for the Wyoming Department of Labor, January 2004.
- "Developing a Regional Cost Adjustment for the Wyoming Education Finance Model," report prepared for the Wyoming State Legislative Services Office and Joint Education Committee, December 2003.
- "Regional Cost Adjustment in Wyoming," report prepared for the Wyoming State Legislative Services Office and Joint Education Committee, November 2002.
- "Market Power and Emission Trading: Theory and Laboratory Results", prepared for the Ontario Natural Gas Association as a part of its Ontario Environmental University Sponsorship Program, 1996.

General Interest Papers Written out of Field

"Postcards from Cobalt," The Northlander Vol. 1, No. 4, Summer 2002.

"A Short History of the Northlander," The Northlander Vol. 1, No. 2, Spring 2001.

"Latchford- A Short Rail History," The Northlander, publication of the *Ontario Northland Historical and Technical Society*, Vol. 1, No. 1, Fall 2000.

GRANTS

Funded Projects as Principal Investigator or Co-PI:

- | | |
|-----------------------------|--|
| 7/1/2018-6/30/2019: | \$55,405 |
| Principal Investigator: | Robert Godby |
| Agency: | State of Wyoming, Department of Workforce Services |
| Title: | Determining 2019 Prevailing Wages in Wyoming Construction Occupations |
| 4/16/2018-10/15/2019 | \$1.4 million (+EPSCoR match) |
| Principal Investigators: | Jonathan Naughton, John Pierre, Robert Godby |
| Co-Investigators: | Roger Coupal, Matt Donnelly, Ray Fertig, Maysam Mousaviraad, Michael Stoellinger, D. Mavriplis, J. O’Brien, D. |

Duan, S. Muknahallipatna, Dan Trudnowski, Josh Wold, S. Wulff.

Agency: U.S. Department of Energy
Title: Atmosphere to Grid: Addressing Barriers to Energy Conversion and Delivery (Renewal)

7/20/2017-11/30/2017: \$21,600
Principal Investigator: **Robert Godby**, Ben Cook
Agency: Carbon County Economic Development Corporation
Title: Comparison of Taxation Costs on Wind Energy across Western U.S. States

7/1/2017-6/30/2018: \$52,806
Principal Investigator: **Robert Godby**
Agency: State of Wyoming, Department of Workforce Services
Title: Determining 2018 Prevailing Wages in Wyoming Construction Occupations

8/1/2016-7/31/2019: \$1,821,668 (UW share of total award).
Note – primary location of the project is at Montana State, with two other institutions involved (South Dakota State, and UW)
Principal Investigators (UW): Rashford, Ben; Albeke, Shannon; Coupal, Roger; **Godby, Robert W.**; Peck, Dannele Elaine; Ritten, John
Agency: National Science Foundation/EPSCoR
Title: Global Climate Stabilization Trade-Offs on Food Security and Ecosystem Services in the Upper Missouri River Basin

8/1/2016-9/30/2016: \$25,434
Principal Investigator: **Robert Godby**, Roger Coupal, David “Tex” Taylor
Agency: Wyoming Business Council
Title: Wyoming Wind Development Study

7/1/2016-6/30/2017: \$52,715
Principal Investigator: **Robert Godby**
Agency: State of Wyoming, Department of Workforce Services
Title: Determining 2017 Prevailing Wages in Wyoming Construction Occupations

8/15/15-1/31/16 \$10,000 (\$107,000 total funding to Tetrattech, USE Consulting and UW)
Principal Investigators: Larry Keith (Tetrattech), Ron Calvert (USE Consulting), **Robert Godby**
Agency: Southeast Economic Development District
Title: Developing Southwest Wyoming’s Energy Potential for Economic Development

7/1/2015-6/30/2016: \$52,835
Principal Investigator: **Robert Godby**
Agency: State of Wyoming, Department of Workforce Services
Title: Determining 2016 Prevailing Wages in Wyoming Construction Occupations

7/15/14-11/30/14 \$49,914
Principal Investigators: **Robert Godby**, Roger Coupal, David Aadland, Anne Alexander
Agency: State of Wyoming, School Facilities Department
Title: Estimating the Impact of Coal Revenues on School Facilities Department Resources

7/1/2014-6/30/2015: \$49,962
Principal Investigator: **Robert Godby**

Agency: State of Wyoming, Department of Workforce Services
Title: Determining 2015 Prevailing Wages in Wyoming Construction Occupations

7/1/2014-6/30/2017 **\$5.22 million (\$4.25 million+EPSCoR match)**
Principal Investigators: Jonathan Naughton, John Pierre, **Robert Godby**
Co-Investigators: Roger Coupal, Thomas Parrish, Michael Stoellinger, J. Sitaraman, D Mavriplis, J. O'Brien, D. Duan, S. Muknahallipatna, B. Robertson, S. Wulff

Agency: U.S. Department of Energy
Title: Atmosphere to Grid: Addressing Barriers to Energy Conversion and Delivery

5/1/14-2/28/15 **\$71,246**
Principal Investigators: **Robert Godby**, Roger Coupal, David (Tex) Taylor, Tim Considine

Agency: Wyoming Infrastructure Authority
Title: The Economic Impacts of Coal in Wyoming.

AY 2014-2016 **\$23,000**
Principal Investigator: **Robert Godby**
Agency: UW School of Energy Resources (SER)
Title: SER Competitive Graduate Assistant Support Grant (Submitted January 2014)

AY 2013-2014 **\$5000**
Principal Investigator: **Robert Godby**, Hilla Skiba
Agency: College of Business
Title: Laboratory Investigation of Portfolio Choice

7/1/2013-6/30/2014: **\$49,492**
Principal Investigator: **Robert Godby**
Agency: State of Wyoming, Department of Workforce Services
Title: Determining 2014 Prevailing Wages in Wyoming Construction Occupations

7/1/2012-6/30/2014: **\$150,368**
Principal Investigators: **Robert Godby**, Roger Coupal
Agency: School of Energy/UW Center for Energy Economics
Title: Modeling Wind Energy Development in Wyoming, Phase II

7/1/2012-6/30/2013: **\$48,486**
Principal Investigator: **Robert Godby**
Agency: State of Wyoming, Department of Workforce Services
Title: Determining 2013 Prevailing Wages in Wyoming Construction Occupations

7/1/2011-6/30/2012: **\$38,351**
Principal Investigator: **Robert Godby**
Agency: State of Wyoming, Department of Workforce Services
Title: Determining 2012 Prevailing Wages in Wyoming Construction Occupations

8/30/2010-3/15/2011: **\$18,000**
Principal Investigator: **Robert Godby**
Agency: State of Wyoming, Legislative Services Office
Title: Estimating the 2011 Regional Cost Adjustment Index for the 2010 Education Block-Grant Recalibration

7/1/2010-6/30/2011: **\$36,196**
Principal Investigator: **Robert Godby**

Agency: State of Wyoming, Department of Workforce Services
Title: Determining 2010 Prevailing Wage in Heavy Highway and Building Construction Occupations

9/1/2009-12/1/2009: \$15,000
Principal Investigators: **Robert Godby**, Roger Coupal
Agency: State of Wyoming/School of Energy/Haub School
Title: Employment Impacts of Wind Development in Wyoming

7/1/2009-6/30/2012: \$210, 325
Principal Investigators: **Robert Godby**, Roger Coupal
Agency: School of Energy/UW Center for Energy Economics
Title: Modeling Wind Energy Development in Wyoming

7/1/2009-6/30/2010: \$49,789
Principal Investigator: **Robert Godby**
Agency: State of Wyoming, Department of Workforce Services
Title: Determining Prevailing Wage in Heavy Highway and Building Construction Occupations

CY2009 \$30,000
Principal Investigators: **Robert Godby**, David Aadland
Agency: UW Student Affairs/Admissions
Title: Developing a University Enrollment Model and Re-estimation of Scholarship Enrollment Model

7/1/2008-6/30/2009: \$55,209
Principal Investigator: **Robert Godby**
Agency: State of Wyoming, Department of Workforce Services
Title: Determining Prevailing Wage in Heavy Highway and Building Construction Occupations

7/1/2007-6/30/2008: \$51,671
Principal Investigator: **Robert Godby**
Agency: State of Wyoming, Department of Workforce Services
Title: Determining Prevailing Wage in Heavy Highway and Building Construction Occupations

7/1/2006-6/30/2007 \$50,818
Principal Investigator: **Robert Godby**
Agency: State of Wyoming, Department of Workforce Services
Title: Determining Prevailing Wage in Heavy Highway and Building Construction Occupations

CY2006 \$45,000
Principal Investigator: **Robert Godby**, David Aadland, Anne Alexander
Agency: UW Student Affairs/Admissions
Title: Developing a University Enrollment Scholarship Enrollment Prediction Model

7/1/2005-6/30/2006 \$47, 865
Principal Investigator: **Robert Godby**
Agency: State of Wyoming, Department of Workforce Services
Title: Determining Prevailing Wage in Heavy Highway and Building Construction Occupations

7/1/2004-6/30/2005 \$36,000
Principal Investigator: **Robert Godby**
Agency: State of Wyoming, Department of Workforce Services
Title: Determining Prevailing Wage in Heavy Highway and Building Construction Occupations

2004 **\$24,000**
Principal Investigators: **Robert Godby**
Agency: State of Wyoming, Department of Workforce Services
Title: Development of a Regional Cost Adjustment Mechanism for Education Funding in Wyoming

2003 **\$79,891**
Principal Investigator: **Robert Godby**, Anne Alexander
Agency: State of Wyoming, Department of Workforce Services
Title: Determining Prevailing Wage in Heavy Highway and Building Construction Occupations

2003 **\$88,200**
Principal Investigators: **Robert Godby**
Agency: State of Wyoming, Economic Analysis Division
Title: Developing a Consumer Expenditure Survey to Improve the Wyoming Cost of Living Index

2002 **\$6,000**
Principal Investigators: **Robert Godby**, Jason Shogren
Agency: Research Office, University of Wyoming
Title: Equipment Grant for Portable Experimental Economics Lab

2002 **\$28,000**
Principal Investigators: **Robert Godby**
Agency: State of Wyoming, Legislative Services Office
Title: Education Funding Regional Cost Adjustment Study

1999 **\$1000**
Principal Investigators: **Robert Godby**, Brian Hosmer, Dyan Mazurana, Larry Ostresh.
Agency: Center for Teaching Excellence (CTE)
Title: "The Impact of the Union Pacific on the History and Culture of Wyoming".

1999 **\$1000**
Principal Investigators: Harold Bergman, Greg Cawley, Steve Gloss, **Robert Godby**, and Frieda Knobloch.
Agency: Center for Teaching Excellence (CTE)
Title: Course development for ENR 2000.

1997 **\$750**
Principal Investigators: Anne Alexander, **Robert Godby**.
Agency: Center for Teaching Excellence (CTE)
Title: "Enhancing Learning Attitudes in Economics Courses Using Experimental Economics"

1997-2002 **\$894,566**
Principal Investigators: Thomas D. Crocker, Wayne Hubert.
Co-investigators: Ken Gerow, Steven Gloss, **Robert Godby**, Gregory Hayward, Jason Shogren, and John Tschirhart.
Agency: U.S. EPA/Wyoming EPSCoR,
Title: "Integration of Ecological and Economic Modelling to Support Decision Making.

1996 **\$2500**
Principal Investigator: Robert Godby
Agency: Laurentian University Research Fund
Title: "Further Investigation of Market Power in Double Auction Emission Permit Markets".

1995 **\$2000**
 Principal Investigator: Robert Godby
 Agency: Laurentian University Research Fund
 Title: "Emission Permit Trading in Monopoly and Monopsony Double Auction Markets".

Unfunded Projects Proposed as Principal Investigator or Co-PI:

2013: \$306,199
 Principal Investigators: **Robert Godby**, Roger Coupal.
 Agency: School of Energy Resources,
 Title: Developing an Integrated Economic Model to Assess the Impact of Electricity and Land Use Policies in the Rocky Mountain Power Area

2003: \$650,000
 Principal Investigators: **Robert Godby**, Thomas D. Crocker, John Tschirhart
 Co-investigators: Jason Shogren, Charles Mason.
 Agency: National Science Foundation (NSF), Biocomplexity Initiative,
 Title: "Integration of Ecological and Economic Modelling to Support Decision Making.

2002: \$700,000
 Principal Investigators: **Robert Godby**, Thomas D. Crocker, John Tschirhart
 Co-investigators: Jason Shogren, Charles Mason.
 Agency: National Science Foundation (NSF), Biocomplexity Initiative,
 Title: "Integration of Ecological and Economic Modelling to Support Decision Making.

1998: \$250,000
 Principal Investigators: **Robert Godby**
 Agency: National Science Foundation (NSF), Young Researcher Grants
 Title: "A Laboratory Investigation of Market Power"

PROFESSIONAL ACTIVITIES (Presentations, Panels, Workshops)

National/International Conferences, Events and Invited Seminars:

- "Valuing Geographic Diversity of Wind in the Rocky Mountain West," with Rohini Ghosh, Roger Coupal, Jonathan Naughton and Greg Torell, Energy Policy Research Conference, Boise ID, Sept. 6, 2018.
- "The Energy Transition in Western Coal Country," invited session presentation in the Research on the Rapidly Evolving Energy Markets in the U.S. session, Association of University Business and Economic Research (AUBER) Annual Conference, October 22, 2017, Albuquerque NM.
- "Can such a global treaty really accomplish something?" Invited presentation on the Paris Accord and Campaign Promises about Climate change: Practical Assessments and Perspectives, Indiana Energy Conference "Political Transitions: What Does it mean for Energy and Environmental Policies?", October 18, 2017, Indianapolis IN.
- "Estimating Regional Wind Diversity Benefits in the Presence of Transmission Congestion," (with Rohini Ghosh, Roger Coupal, Greg Torell, Jon Naughton) Energy Policy Research Conference, Park City UT, Sept. 7, 2017.
- "Regional coal demand – Implications for Wyoming," (with Jessica Post, Roger Coupal) Energy Policy Research Conference, Park City UT, Sept. 7, 2017.

- “The Impact of Rate-based or Mass-based Rules on Coal Generation under the Clean Power Plan,” Energy Policy Research Conference, Santa Fe NM, Sept. 8, 2016.
- “Wyoming Citizen Preferences for State Budgeting Outcomes When Energy Prices Crash,” Energy Policy Research Conference, Santa Fe NM, Sept. 7, 2016.
- “Impact of Potential Greenhouse Gas Regulations on Wyoming,” Invited presentation at Building a Better Future for Coal Workers and Their Communities workshop, Brookings Institution, Washington DC, November 13th, 2015.
- Invited participant: “Electric Power in the US and Canada: Opportunities for Transboundary Regulatory and Planning Harmonization,” sponsored by the DOE’s Office of Energy Policy and Systems Analysis, organized by Resources for the Future and hosted by the Center for Advanced Energy Studies’ Energy Policy Institute at Boise State University, October 20, 2015, Boise ID.
- “A Comparison of Clean Power Plan forecasts for Wyoming Coal: What impact do modeling choices make? Estimated Impacts on Wyoming Coal Production, Employment and State Revenues of the Clean Power Plan using EIA Simulation Data,” (with Coupal, R.) Presented at the Energy Policy Research Conference, Denver CO, Sept 10-11, 2015.
- “Estimating the Effects of Transmission Congestion on Cost of Carbon Policies,” (with Coupal, R., Torell, G.) Presented (by Torell, G.) at the Energy Policy Research Conference, Denver CO, Sept 10-11, 2015.
- Session chair: CEBERG McEEL2 (Experiments presented in honour of Andy Muller), Canadian Economics Association Annual Meeting, Ryerson University, Toronto Ontario, May 30, 2015.
- The Intermountain Energy Corridor – Resources, Opportunities and Challenges, presented at the Intermountain Energy Summit, August 19-20, 2014, Idaho Falls, ID
- “Estimating the Effects of Transmission Congestion on Cost of Carbon Policies,” (with Coupal, R., Torell, G.) presented by G. Torell at the International Atlantic Economic Society (IAES) Annual Meeting, October 10-13, 2013, Philadelphia PA
- “Estimating the Value of Additional Wind and Transmission Capacity in the Rocky Mountain West,” (with Coupal, R., Torell, G.) presented by R. Godby at 20th Annual Conference of the European Association of Environmental and Resource Economists (EAERE), Toulouse, France, on June 26-29, 2013.
- “Estimating the Value of Additional Wind and Transmission Capacity in the Rocky Mountain West,” (with Coupal, R., Torell, G) presented by R. Coupal at EcoMod International Modeling Conference, Prague, Czech Republic July 1-3, 2013.
- "Estimating the Value of Additional Wind and Transmission Capacity in the Rocky Mountain West," (with Coupal, R., Torell, G) presented by R. Godby at *Power Generation and the Environment: Choices and Economic Tradeoffs*, Teton Village, WY, October 2, 2012.
- "Contemplating the Crisis: Causes, Concerns and Possible Solutions," presented to Economics faculty, Pforzheim University, Pforzheim Germany, July 9, 2012.
- “Economic Impacts of Wind Energy in a Transmission Grid with Mixed Fuel Sources,” (with Coupal, R., Torell, G. and Green, J.) presented by Torell, Western Agricultural Economics Association 2012 Annual Meeting, Park City UT, June 25th, 2012.
- “Economic Impacts of Wind Energy in a Transmission Grid With Mixed Fuel Sources,” (with Coupal, R., Torell, G. and Green, J.) presented by Torell, Godby, Coupal, Pacific Northwest Regional Economics conference, Seattle, WA May 18th, 2012.

- "Implementing an Electrical Dispatch Model to Evaluate Wyoming Wind Energy," University of Wyoming, manuscript (with Coupal, R., Green, J and Torell, G.) *presented by Green and Torell*, Canadian Agricultural Economics Society/Western Agricultural Economics Association 2011 Joint Annual Meetings, Banff, Alberta.
- Invited speaker: "National Debt Crises around the Globe – 1875-2010: Lessons Learned, Lessons Ignored." Presented at the 2010 Wyoming Business Alliance/Wyoming Heritage Foundation Wyoming Forum, National Debt Forum - The Consequences of No Action, Cheyenne, Wyoming December 7th, 2010
- Invited Macroeconomics Advisor: National Town Meeting: Our Budget, Our Economy, organized by Americaspeaks.org, June 26th, 2010, expert advisor for Casper WY site as part of a 13-site National Meeting.
- Invited Workshop presentation: Center for Interuniversity Research and Analysis of Organizations (CIRANO), Market Power, Instrument Design and Emission Trading: Lessons learned from the Lab, Montreal PQ, May 26th, 2010.
- "Caveat Emptor Kyoto: An Experimental Evaluation of Buyer and Seller Liability in Emission Trading," Economic Science Association (ESA) International Meetings, Harvard University, Cambridge MA, June 28-30, 2002
- "Caveat Emptor Kyoto: An Experimental Evaluation of Buyer and Seller Liability in Emission Trading," American Economic Association annual Meetings, Atlanta GA, January 4-6, 2002.
- "The Impact of Alternative Liability Rules on Emission trading Markets, an Experimental Study," Economic Science Association (ESA) Regional Meeting, Tucson Arizona, November 1-4, 2001.
- "Liability Rules for Global Emission Trading," presented at Lakehead University, Thunder Bay Ontario, November 24th, 2000.
- "Approaches to Emission Trading Programs in the United States and Canada," presented at the Western Economic Association Annual meetings in San Diego, California, July 6-10, 1999.
- "Allowance Distribution and Auctions," invited presentation and panelist at The National Roundtable on the Environment and the Economy (NRTEE) Workshop on Progress toward Development of Domestic Emissions Trading Programs for Greenhouse Gases: A Comparison of Progress around the World Conference, Toronto, Ontario, March 1-3, 1999.
- "Experimental Tests of Market Power in Emission Trading Markets," presented at the Economic Science Association (ESA) Regional Meeting, Tucson Arizona, October 16-18, 1998.
- "The Performance of a Double Auction in Sequential Laboratory Settings with Market Power," presented at the Economic Science Association (ESA) Annual Meeting, Tucson Arizona, October 13-14, 1995.
- "Laboratory Implementation of a Proposed Canadian Emissions Permit Market: Experimental Results," presented at Canadian Resource and Environmental Economics (CREE) Study Group, Vancouver BC., September 29-30, 1995.
- "Strategic Manipulation of Pollution Permit Markets: An Experimental Approach," presented at the Canadian Economics Association (CEA) Annual Meetings, Montreal Quebec, June 1-4, 1995.
- "Strategic Manipulation of Pollution Permit Markets: An Experimental Approach," presented at Public Choice Society (PCS) and Economic Science Association (ESA) Annual Meeting, Long Beach California, March 24-26, 1995.

- "Emissions Trading with Shares and Coupons: the Effect of Market Uncertainty Using Experimental Economics," presented at the Conference on Environmetrics, The International Environmetrics Society (TIES), Burlington Ontario, August 12, 1993.
- "Boundary Effects and Voluntary Contributions to Public Goods," presented at Economic Science Association (ESA), University of Arizona, Tucson, Fall Meetings, 1993.

Regional Presentations and Events (2012-present – previous presentations available upon request):

- Invited Presentation: "Estimating Wind Tax Burdens in the Western U.S.," presented at the Carbon County Economic Development Corp. (CCEDC) Annual Meeting, Rawlins, WY December 3, 2018.
- Invited Lecture: Trump and Coal vs. The Ongoing Energy Transition, presented at Trent University, Peterborough Ontario, November 19, 2018.
- Invited Panelist: Renewable Energy and Transmission Infrastructure Panel, presented "Potential Impacts to Wyoming of the Coal Transition Changing Energy Markets," 2018 Landscape Discussion on Energy Law and Policy in the Rockies, University of Wyoming College of Law, October 25, 2018, Laramie, WY.
- Invited participant, Coal Solutions Forum, Headwaters Economics, Bozeman MT, July 11-12, 2018.
- Invited Presentation: "Wind energy in Wyoming: Opportunities and Challenges," Laramie Rotary Club, May 24, 2018, Laramie, WY.
- Invited Panelist/Moderator: "The Future of Coal Conference", presented by the Wheeler Center (Montana State University, Billings, Montana April 6, 2018.
- Public Presentation: "Wind Development in Wyoming: Current Challenges and Opportunities", University of Wyoming School of Energy Resources Spring Faculty Speaker Series, Laramie, WY March 23, 2018.
- Invited Presentation: Saturday University: "Income Inequality: Its Effects on the USA's Economic and Political Future?" Presented in Jackson, WY March 3, 2018.
- Invited Presentation: Saturday University: "Income Inequality: Its Effects on the USA's Economic and Political Future?" Presented in Pinedale, WY March 1, 2018.
- Invited Presentation: "Economic Outlook: National and Wyoming; Energy Implications to Wyoming's State Revenues," Wyoming Banker's Association Annual Legislative Conference, February 20, 2018, Cheyenne WY.
- Invited panelist: "A Conversation about Wyoming's Energy & Economic Future," keynote presentation at the Powder River Basin Resource Council Annual Meeting, November 4, 2017, Sheridan, WY.
- Organizer: Wyoming's Wind Energy Future, a public conference meant to stimulate long-term wind energy development in the state. Included public officials, policy-makers and business interests. October 2-3, 2017, Laramie WY.
- Speaker: "State, national, and global energy trends; grid integration; market forces and other drivers of wind energy development," Wyoming's Wind Energy Future, October 2-3, 2017. Laramie, WY.
- Invited Presentation: "Economic Outlook: National and Wyoming; Energy Implications to Wyoming's State Revenues," Wyoming Banker's Association Credit Conference, September 29, 2017, Laramie WY.
- Invited Panelist: Wyoming Wind Energy Panel discussion, The Nature Conservancy, Wyoming Board of Trustees Meeting, September 28, 2017, Casper WY.
- Panel Moderator: Nuclear Future, Energy Policy Research Conference, Park City UT, Sept. 8, 2017.

- Invited Presentation: “Wyoming’s Energy Economy,” Northeast Wyoming Congressional Tour, Sheridan, WY, presented to group of visiting Washington DC Congressional Energy Committee staff-members, August 8, 2017.
- Invited Presentation: “Understanding the Emerging Energy Revolution and Implications in the Power Sector,” Regional Goldwind Training Seminars, presented in Rawlins, Casper and Gillette, WY July 11, 12 and 13, 2017.
- Invited Luncheon Keynote Speech: “The National Energy Policy Debate: Wyoming as the Frontline?” 2017 Public Administration Theory Network Annual Conference, June 2, 2017, Laramie WY.
- Invited Panelist: “Revisiting Coal: Panel Discussion,” Wyoming Energy Summit, May 18, 2017, Cheyenne WY.
- Invited Speaker: “Economic Outlook for Wyoming Coal, and the Business Case for finding new Markets”, New Growth Alliance Advanced Carbon Products Conference, April 7, 2017, Gillette, WY.
- Invited speaker: Potential Impacts of Wind Tax Changes on Wyoming Revenues, Carbon County Economic Development Corporation Annual Meeting, Rawlins WY, December 5, 2016.
- Invited Panelist: Changing Energy Markets: A New Reality, Landscape Discussion on Energy Law and Policy in the Rockies, UW College of Law, October 14, 2016, Laramie, WY
- Invited Testimony: Potential Impacts of Wind Tax Changes on Wyoming Revenues, Wyoming Legislature Joint Interim Revenue Committee Meeting, Buffalo, WY Sept. 22, 2016.
- Panel Moderator: Hydrocarbons: Technology and Issues, Energy Policy Research Conference, Santa Fe, NM Sept 7, 2016
- Session Moderator: “Robustness: Long term asset strategies views on Sovereign Wealth Funds,” Stroock Forum on Sovereign Wealth, Jackson WY, Aug. 23, 2016
- Luncheon Keynote Address: “The Future of Coal – Impact of the Clean Power Plan on the Coal Economy of Wyoming,” Wyoming Energy Summit, Cheyenne WY, May 19, 2016.
- Invited Panelist: “Spark 3: Inside Energy's energy policy roundtable,” Inside Energy and Wyoming Public Radio live panel, Laramie, WY April 25, 2016.
- Invited Panelist: “A Conversation on the Clean Power Plan’s Impact in Wyoming: Understanding the Challenges and Opportunities”, UW School of Energy Resources/UW Law School/UW Haub School sponsored public event, Laramie WY April 4, 2016
- Luncheon Keynote Address: “The future (economics) of transportation, what might we expect?” Energy Connected 2016 Conference (organized by Idaho National Laboratory/Idaho Technology Council), Boise ID March 2, 2016.
- “The Impact of the Coal Economy on Wyoming,” presented at the Bureau of Land Management Regional Coal Team Meeting, Casper Wyoming, January 27th, 2016.
- “Final Clean Power Plan Rules and Potential Implications for Wyoming,” Wyoming Infrastructure Authority Annual Fall Board Meeting, Cheyenne Wyoming, October 10-11, 2015.
- Panel Moderator: 5th International Advanced Coal Technologies Conference, Jackson WY October 7th, 2015
- Panel Moderator: Valuation and Risk Session, Energy Policy Research Conference, Denver CO, Sept 10-11, 2015.

- “Wyoming Coal Study: Investigating Impacts of the EPA Clean Power Plan on Wyoming and other CEEPP activities, presentation to the Energy Resources Council, August 20, 2015, Laramie WY.
- Greek Tragedy, European Odyssey: the Eurozone Crisis (with Stephanie Anderson), UW School of Energy Speaker Series, presented August 17th, 2015 Laramie, WY.
- “National and Wyoming Economic Outlook,” Wyoming Chartered Professional Accountants Annual Meeting, presented June 16, 2015, Laramie WY.
- “The Impact of the Coal Economy on Wyoming, and possible implications of future GHG Regulations,” UW School of Energy Speaker Series, presented April 3, 2015 Laramie, WY.
- “Wyoming Long Term Economy and Construction Outlook: the role of energy revenues in Wyoming’s future,” invited presentation, Wyoming Construction Coalition Annual Meeting, February 25th, 2015 Cheyenne, WY.
- “Wyoming Coal Impacts Study: Presentation of Findings,” Wyoming Infrastructure Authority Annual Winter Board Meeting, Cheyenne Wyoming, February 2-3, 2015.
- “Electricity and Transmission Development Potential in Southeast Wyoming” presented to Southeast Wyoming Economic Development District meeting, November 19, 2014, Cheyenne WY.
- “Coal and Wyoming,” Invited presentation, American Council of Engineering Companies (ACEC) bi-annual Meeting, November 3, 2014, Laramie, WY
- “Estimating the Value of Additional Wind and Transmission Capacity in the Rocky Mountain West,” at the 2014 Landscape Discussion on Energy Law and Policy in the Rockies, October 30, 2014, Laramie, WY
- “Invited panelist, The EU, China and the US as Global Actors in energy and the Environment: Putting Geopolitics in Perspective, October 29, 2014, Laramie, WY
- “Estimating Coal’s Impact on Wyoming Revenues,” Wyoming Joint committee Meeting for School Facilities, October 29, 2014, Casper WY
- “Exemptions – Good tax policy or giving away the farm,” panel moderator and participant, Wyoming Taxpayers Association Policy Forum, October 23, 2014, Cheyenne WY.
- “Proposed Clean Power Plant Regulations and their Impact on the PRB and Wyoming,” Rocky Mountain Coal Mining Institute (RMCMI), Tri-State Regional Meeting, September 19, 2014, Sheridan WY
- “Economic Impact of Wind Energy and Grid Development Atmosphere Wind Plant Modeling and Control,” Department of Energy Site Review, September 18, 2014, Laramie WY
- “Bitcoin: What is it and what does it mean for money?” Laramie Rotary Luncheon presentation, Laramie, WY May 22, 2014
- Coming Full Circle: European Integration after the Euro-Crisis, Wyoming Goes Global Conference, Laramie WY April 3rd, 2014.
- Industry presentation: “TOT 3 Corridor: Benefits to expansion,” Wyoming Infrastructure Authority Stakeholder Meeting, Laramie WY, March 27th, 2014.
- Public Presentation: “Income Inequality and America’s Coming economic Challenges,” Mar. 29, 2014 Saturday University, Gillette College, Gillette Wyoming.
- Industry presentation: “Estimating the Value of Regional Transmission Expansion: summary of methods and work” presented to the Western Area Power Administration, November 22nd, 2013, Loveland CO.
- “5 Years Later – the Impact of the 2008 Financial Crisis on Today’s Economy” Good Mule Conference, University of Wyoming, November 23, 2013.

- “5 Years Later – the Impact of the 2008 Financial Crisis on Today’s Economy,” Laramie Sunrise Rotary, September 18, 2013.
- "Beware of the Cliff, Wyoming and National Economic Outlook," Cheyenne Business Forum, hosted by CBS5, August 22, 2012.
- Over 25 presentations in Wyoming from 2008 to 2011 to local and regional groups on national and international economic conditions. List available upon request.

Other Activities:

- Testimony, Wyoming Public Service Commission regarding Rocky Mountain Power’s 2017 Integrated Resource Plan, April 11, 2018, Cheyenne WY.
- Attended, Financial Management Association Annual Meeting, Orlando, Florida, October 13-16, 2015.
- Site Visit: Mississippi Power Kemper, MS Carbon Capture/IGCC Energy Facility, and National Carbon Capture Center, July 21-23, 2015, sponsored by the Wyoming Infrastructure Authority.
- Attended Wyoming Infrastructure Authority Annual Spring Meeting, Cheyenne Wyoming, June 8-10, 2015
- Attended Wyoming Infrastructure Authority Annual Winter Board Meeting, Cheyenne Wyoming, February 2-3, 2015
- Attended Wyoming Infrastructure Authority Annual Fall Energy Conference, Jackson, Wyoming, October 7-8, 2014.
- Wyoming Infrastructure Authority Gas-Fired Generation at Elevation Research Group Member, Summer 2014-Spring 2015.
- Attended Wyoming Infrastructure Authority Annual Winter Board Meeting, Cheyenne Wyoming, May 14-15, 2014.
- Attended Wyoming Infrastructure Authority Annual Winter Board Meeting, Cheyenne Wyoming, January 23-24, 2014.
- EcoMod Financial CGE Modeling Workshop, Brussels Belgium, July 8th-12th, 2013.
- Invited session moderator: Consumer Issues Conference: Consumer Financial Protection – Who’s In Charge, to be held October 3rd, 4th and 5th, 2012, University of Wyoming
- EcoMod Financial CGE Modeling Workshop, Brussels Belgium, July 16-20, 2012.
- EcoMod Advanced CGE Modeling Workshop, Singapore, January 9-13, 2012.
- EcoMod Practical CGE Modeling Workshop, Brussels Belgium, July 11-15, 2011.
- Wyoming Attorney General’s Office, Invited Participant, Discussion on Wyoming’s Education Finance Model and Recalibration, Denver CO, Aug, 3rd, 2009.
- US EPA Grant Review Panel, STAR Grant Review Committee Meeting(08-V), Washington DC, March 10-12th, 2009
- Reviewer: US EPA STAR Grant Review Committee, Washington DC, July 10-13, 2005
- Invited Panelist- Intermediate Macroeconomics Development Workshop, South-Western Publishing- American Economic Association Meetings, Washington DC, January 3-5, 2003.
- Invited panelist at Worth Publishing sponsored focus group to discuss methods of teaching macroeconomics in Krugman's Principles of Macroeconomics- American Economic Association Meetings, Atlanta GA, January 4th, 2002.
- Invited panelist at Addison-Wesley-Longman sponsored focus group to discuss textbooks used for Principles-level Macroeconomics courses- American Economic Association Meetings, New Orleans LA, January 5th, 2001.
- Invited panelist, at The National Roundtable on the Environment and the Economy

(NRTEE) Workshop on Progress toward Development of Domestic Emissions Trading Programs for Greenhouse Gases: A Comparison of Progress around the World Conference, Toronto, Ontario, March 1-3, 1999.

- Invited participant, "Understanding the Design and Performance of Emissions Trading Systems for Greenhouse Gas Emissions: A Workshop to Better Identify Research Needs and Priorities", Resources for the Future (RFF), Washington, DC, January 15, 1999.

SERVICE (to the Discipline, State and Institution)

Service Appointments:

- Department Chair, July 1, 2015-June 30, 2016, July 1 2005- June 30, 2010.
- Director, Center for Energy Economics and Public Policy, July 1 2014 - present
- Director of Graduate Studies: July 2002-2005
- Department Director of Undergraduate Studies: Spring 2008-Spring 2009
- Department Media Contact: National Macroeconomic Policy and State Policy 2005-present

External Conference Committees:

- EcoMod 2018 Annual Conference Program Committee, Spring 2018
- EPRC 2018 (Energy Policy Research Conference) Annual Meeting, Central Planning Committee, Spring and summer 2018.

Refereeing:

Grant Review Committees

US-EPA Anticipating the Environmental Impacts and Behavioral Drivers of Deep Decarbonization, Office of Research and Development, EPA-G2017-B1 and B2, Peer reviewer, March-April, 2017.

US EPA Science and Technology for Sustainability: Environmental Behavior and Decision-making Fellowships (09-I3), Peer reviewer, Dec.2009-January 2010.

US EPA Research on the Design of Policies for Pollution Control using Market Mechanisms (08-V): Grant review Committee, Washington DC, March 10-12, 2009.

US EPA STAR Program: Grant Review Committee, Washington DC, July 10-13, 2005

Journals (last five years):

Agricultural and Resource Economics

Australian Economic Papers

Climate Change

Ecological Economics

Economic Theory

Energy Economics

The Energy Journal

Energy Policy

Environment and Resource Economics

Experimental Economics

Games and Economic Behavior

Group Decision and Negotiation

Joule

Journal of Economics and Business

Journal of Economic Behavior and Organization

Journal of Economic Education

Journal of Environmental Economics and Management

Journal of Environment and Development
Journal of Socio-Economics
Research in Experimental Economics
Resource and Energy Economics
Strategic Behavior and the Environment

Textbooks:

McTeer, D and Coppock, L., Principles of Macroeconomics 1e, Norton Publishing, (2012)
Intermediate Macroeconomics 1e, Glenn Hubbard, Anthony O'Brien and Matt Rafferty, Pearson-Prentice Hall, (2011)
Macroeconomics 3e, Glenn Hubbard and Anthony O'Brien, Pearson-Prentice Hall, (2009)
Macroeconomics 2e, Glenn Hubbard and Anthony O'Brien, Pearson-Prentice Hall, (2008)
Macroeconomics, Glenn Hubbard and Anthony O'Brien, Pearson-Prentice Hall, (2005)
Principles of Macroeconomics, Paul Krugman and Robin Wells, Worth Press (2003-2005)
Principles of Macroeconomics, 2nd edition, by Mankiw, G. Dryden Press (1999)
Intermediate Macroeconomics, Collander, David C., Dryden Press (1999)

Research Grant External Reviews:

Environmental Protection Agency – Deep Carbonization Program, 2018
National Science Foundation CAREER Review Grant, 2017
Social Sciences and Humanities Research Council, Ottawa Canada
National Science Foundation
Environmental Protection Agency – STAR Program

Membership:

American Economic Association	(since 1995)
Association of Environmental and Resource Economists	(since 1999)
Canadian Economic Association	(since 1995)
Economic Science Association	(since 1994)
Financial Management Association	(since 2006)
International Association of Energy Economics	(since 2005)

MEDIA (tracked since 2009)

2018

- Over 80 regional and national interviews and press inquiries to date on issues ranging from electricity generation and transmission, energy taxation, the coal industry, and economic growth in the United States, the Rockies and regional economics. News organizations have included: Wall St. Journal, National Public Radio, Bloomberg News Service, San Antonio Express News, St. Louis Post-Dispatch, The Seattle Times, EENews-Climate Wire, China Daily, The World (PRI/BBC), Studio 1A (NPR/WAMU), Colorado Public Radio, Casper Star-Tribune, Wyoming Tribune-Eagle, Wyoming Public Radio, WyoFile, Mountain-West News Bureau, High Country News, Wyoming Business Report, Gillette News-Record, Laramie Boomerang.

2017

- Over 150 regional, national and international interviews to date on issues ranging from electricity generation and transmission, energy taxation, the coal industry, climate policy, reclamation policy, economic growth in the United States, the Rockies and regional economics. News organizations have included (not an exhaustive list): the New York Times, Wall St. Journal, National Public Radio “All Things Considered” (2 nationally

aired feature interviews), CGTN America (China Central Television English Service), BBC, CNN, CNN Headline News, CNBC, Associated Press, Al Jazeera (English), Novathic (French News), ABC News, ABC Radio (Australia), CBS-Los Angeles, NBC News, Pew Charitable Trusts, Desert Sun/USA Today, St Louis Post-Dispatch, PRI Marketplace, Discovery Channel Network, Bloomberg News, Las Vegas Sun, Casper Star-Tribune, Wyoming Tribune-Eagle, WyoFile, High Country News, EENews-Climate Wire, Inside Energy, Inside Climate News, SNL Financial News Service, Gillette News-Record.

2016:

- Over 90 interviews: including New York Times, CBS News, Fox News Channel, Wall St. Journal, Associated Press (AP), Casper Star Tribune, National Public Radio, Wyoming Public Radio, Colorado Public Radio, High Country News, Climate Central, other national and regional news and radio outlets on issues ranging from electric generation and transmission, the coal industry, climate policy, reclamation policy, economic growth in the Rockies and regional economics.

2015:

- Over 100 interviews: National Public Radio “Here and Now” national interview, feature story, June 10, 2015 on Wyoming coal sector and carbon regulation, Wyoming Public Television, Wall St. Journal and Associated Press (AP) interviews. Over 60 interviews given to several other national and regional news and radio outlets (China Daily, Energy Wire, SNL Energy News Service, Wyoming Business Report, High Plains News, Wyoming Public Radio, Casper Star Tribune, others) on issues ranging from electric generation and transmission, voter incentives, population and economic growth in the Rockies and regional economics.

2014

- Over 40 interviews: National Public Radio “Here and Now” feature story, September 1, 2014 on Wyoming transmission capacity, Wyoming Public Television: (2 episodes) Income inequality and (1) Explaining Bitcoin on *Wyoming Signatures*, aired July and January 2014. Laramie Boomerang feature article on Transmission Capacity Research, April 1, 2014, Associated Press (AP) interviews. Over 15 interviews given to several national and regional news and radio outlets (NY Times, Al Jazeera, Carnegie Endowment Energy News, SNL Energy News service, AP, Wyoming Business Report, High Plains News, Wyoming Public Radio) on issues ranging from electric generation and transmission, voter incentives, population and economic growth in the Rockies and regional economics.

2013

- 3 interviews – Associated Press/Wyofile,

2012

- 8 interviews given to regional and national print, radio and TV outlets including the NY Times, AP, regional television, radio and newspapers.

2011

- 14 interviews given to given to regional and national print, radio and TV outlets including the NY Times, USA Today, national public radio programs, regional television, radio and newspapers.

2010

- Over 25 interviews given to regional and national print, radio and TV outlets
 - Major National interviews 2010 included NY Times, USA Today, Associated Press, Local radio, television and newspapers

2009

- Over 30 interviews given to regional and national print, radio and TV outlets

- Major National interviews 2009 included New Republic Magazine, LA Times, NY Times, Wall St Journal, Fox Business News, Pew Center on the States, Associated Press, USA Today, Local radio, television and newspapers

UNIVERSITY COMMITTEES

University

Chair, UW Program Fee Implementation Committee, December 2016-December 2017 (responsible for coordinating input, authoring and publicly presenting the University's official proposal to implement a new differential tuition system).
 University Strategic Planning Dialogue and Listening Team, University of Wyoming Strategic Planning, October 2016-December 2016.
 Chair, UW Revenue Enhancement Committee, July-November, 2016
 University Studies Program Course Committee, 2013-2014
 UW Wind Energy Working Group 2009-present
 UW Faculty Senate Budget Committee Chair, 2010-2011.
 UW Faculty Senate Childcare Initiative Committee Chair, 2010-2011.
 Haub School of ENR, ENR Overall Curriculum Committee, 2009-Dec. 2010.
 Faculty Senate Committee of Committees, 2009-2010.
 Haub School of ENR Faculty Advisory Committee, 2007-2011
 Haub School of ENR Plummer Scholarship Committee, 2002-2011
 American Heritage Center Faculty Board of Advisors, 2004

Graduate School

Department Graduate Council Representative: Spring 2008
 President, Graduate Council, 2005
 Graduate Council Member, 2002-2005.
 Graduate Council Executive Committee- 2002-2004.

College of Business:

COB International Business Committee Chair, 2018-
 COB Faculty Development Committee, 2016-2019
 COB Double-Degree Committee with Pforzheim University 2014-2015.
 COB Executive Committee 2015-2016
 COB Tenure and Promotion Committee, July 2013-2015
 Ethics Task Force Committee, January 2011-2013
 Faculty Development Committee, January 1 – June 30th 2011.
 MBA Admissions Committee, 2005-2010
 College of Business Executive Committee 2005-2010
 Teton School College Advisory Committee, July-November 2005.
 College of Business extended Executive Committee 2004-2005.
 Faculty Development Committee, 1998-2001.

Department Committees:

Faculty Senate Representative, Spring 2018.
 Department Strategic Planning Committee, 2014-present.
 Department Undergraduate USP Course Committee, 2013-present.
 4th Year Teaching Review, Committee Chair, Sasha Skiba, Fall 2013.
 Department Graduate Admissions Committee, 2013-present
 Department Graduate Admissions Committee, 2010-2012
 Macroeconomics Comprehensive Examination Committee, 2000-2011
 Assistant Professor (Finance) Hiring Committee Chair, 2010
 Department of Economics Assessment Committee Chair: 2008-2010.
 Department Library Representative, 2000-2010
 Undergraduate Curriculum Committee, 1997-2010

Graduate Curriculum Committee 2001-2011
Bugas Committee 2001-2010
Assistant Professor (Finance) Hiring Committee Chair, 2010
Assistant Professor (Finance) Hiring Committee Chair, 2008
SER Chair Hiring Committee Chair, 2007-2008
Assistant Professor (Economics) Hiring Committee Chair, 2007-08
Assistant Professor (Economics) Hiring Committee, 2007-2008
Assistant Professor (Finance) Hiring Committee, 2007-2008
SER Chair Hiring Committee Chair, 2006-2007
True Chair Hiring Committee Chair, 2006-2007
Assistant Professor (Finance) Hiring Committee Chair, 2006
Assistant Professor (Economics) Hiring Committee Chair, 2006
Assistant Professor (Economics) Hiring Committee, 2005
Department Faculty Senate Representative, 2001-2005
Department Graduate Admissions committee, 2004-2005
Microeconomics Comprehensive Examination Committee, 2000-2003

Grants:

Hewlett Grant Steering Committee, Center for Teaching Excellence and University Studies, 1998-2001.

GRADUATE STUDENT SUPERVISION AND ADVISING

Rohini Ghosh, PhD candidate, committee chair, 2016-present
Dayana Zhappassova, PhD candidate, committee chair, 2016-2018
Jessica Post, PhD candidate, committee chair, 2016-present
Michelan Wilson, Master's committee chair, 2016-2018
Greg Torell, PhD candidate, committee chair 2011-2016
Jeremy Boyd, MS candidate, committee chair 2014-2015
Jolene Green, PhD candidate, 2011-2013
Viktoriya An, MS committee, 2011
Neil Wilmot, Ph.D. committee, 2003-2010
Pallavi Choudhuri. Ph.D. committee, 2008
Lu Tian, PhD committee, 2003-2012
Ben Cook, PhD committee, 2006-2008
Amanda Coxbill, co-chair, MS Finance Committee, 2008
Ben Munroe, co-chair, Master's Thesis Committee, 2005-2006
Elena Khokhlova, Master's Thesis Committee, 2005
Matt Sackett, Chair, Master's Thesis Committee, 2003-2006
Laurel Ballard , Ph.D. Committee, 2004-2008.
Anne Marie Powell, Outside Member, MBA Committee, 2004
Anne Marie Powell, Outside Member, Master's Committee, 2003-2004
Kimberly Garvie, Chair, Ph.D. Committee, 2004-2005
Anita Chaudhry, Ph.D. Committee, 2004-2006
Erdal Kara, Ph.D. Committee, 2004-2008
Min Gong, Ph.D. Committee, 2003-2006
Zafar Khan, Ph.D. Committee, 2003-2007
Paul Neman, Master's Thesis Committee, 2003-2004
Tim Harper, Master's Thesis Committee, 2003-2004
Angelina Korzhova, Ph.D. Committee, 2003-2004
Matt Sackett, Ph.D. Committee, 2003-2004
Tesa Leonce, Ph.D. Committee, 2003-2006
Jo Sharratt, Master's. Committee, 2003-2004

Anik Bhaduri, Ph.D. Committee, 2003-2005
Victoria Urmanskaya, Ph.D. Committee, 2003-2006
Maxim Dorotov, Master's Thesis Committee, 2002-2004.
Chris McIntosh, Ph.D. Committee, 2002-2006
Xiufen Yu, Ph.D. Committee, 2002-2008.
Sara Gunnarson, Master's Thesis Committee, 2001-2002
Helen Gavitt, Master's Thesis Committee, 2001.
Seong-Hee Kim, Ph.D. Committee, 2000-2009.
Jennifer Donner, Ph.D. Committee, 2000-2002.
Paul Kivi, Ph.D. Committee, 1999-2011.
Kirk McGrimmon, Ph.D. Committee, 1999-2008.
Chad Settle, Ph.D. Committee, 1998-September 2000.
Thomas Rhoads, Ph.D. Committee, 1999-January 2000,
Todd L. Cherry, Ph.D. Committee, 1998-August 1999.
Donavan McComb, Master's Thesis Committee, 1999-April 2000.
Nina Penna, Master's Thesis Committee, 1997-1998.

UNDERGRADUATE STUDENT SUPERVISION AND ADVISING

Department Undergraduate Director: Feb-Aug. 2008
Lori Reed, UW Honors Program, 2002-2003.
Erin Freeman, UW Honors Program, International Studies, 1998-1999.

UNIVERSITY OUTREACH ACTIVITIES

Wyoming Council for Economic Education (1999-2001):

Led a departmental initiative and coordinated a series of efforts with high school representatives and the College of Education.

Supervisor- Student Research Apprentice Program (SRAP)

Summer 1999: Supervised one secondary student's research regarding the linkages between the economy and ecosystems.

OTHER UNIVERSITY SERVICE

Faculty Advisor: University of Wyoming Cycling Team

- University of Wyoming Cycling Team – road and mountain team faculty advisor
- Coach, faculty advisor: University of Wyoming Cycling Team, September 1998-2004**
Coached 25-30 University athletes annually, supervision of athletes at events and races, organized fundraising activities, presented talks to local bicycle groups regarding coaching and training.
- 2003- UW Mountain Bike Team completes season ranked 2nd overall in RMCCC.
 - 2003- UW Road Team completes season ranked 2nd overall in RMCCC.
 - 2002- UW Mountain Bike Team completes season ranked 2nd overall in RMCCC.
 - 2002- UW Road Cycling Team completes season ranked 38th nationally, Div I (first year Division I).
 - 2001- UW Mountain Bike Team completes season ranked 3rd overall in RMCCC.
 - 2001- UW Mountain Bike Team completes season ranked 3rd overall in RMCCC.
 - 2001- UW Road Cycling Team completes season ranked 5th nationally, Div II.
 - 2001- Sarah Konrad **wins** three **National Collegiate Road Cycling Championships**, the first ever National Cycling Championships for Wyoming
 - 2000- UW Mountain Bike Team completes season ranked 3rd nationally in Div II (first year of Div. II.)
 - 1999- UW Mountain Bike Team completes season ranked 38th nationally.
 - 1998- UW Mountain Bike team completes season ranked 10th nationally.

Conference Director, Rocky Mountain Collegiate Cycling Conference, 2003-2004
Administrated Division I and Division II Collegiate Cycling in the Rocky Mountain Region.

Faculty Advisor: Rocky Mountain Activist Network, 1999-2001

- A student group involved in environmental and social concerns, 1999-2001.

COMMUNITY SERVICE

Community Boards:

- 1) Economic Development Committee, Pilot Hill Community Acquisition Planning, Spring 2018.
 - Economic Impact modeling and economic development planning.
- 2) President, Board of Directors, Laramie Plains Railroad Depot Museum, October 1998-January 2011
 - Supervised and Administrated major building renovations and business operations.
 - Oversaw the creation of the Depot as a 501(c)3 tax-exempt organization.
 - Liaison for Depot board and City of Laramie and other public relations activity.
 - Development activity for Depot – solicitation of donations:
 - Over \$225,000 in grants received
 - Developed organization business plan
 - Developed exhibits and administered public programs, coordination of restoration and renovation activities.
- 3) Board of Directors, ex-officio member, Laramie Plains Museum, December 1998-2008.
- 4) Leadership Laramie, Laramie Chamber of Commerce, August 2006-May 2007.

Community Activities and Service:

Co-founder- Ontario Northland Railway Historical and Technical Society

- Founded in the Spring 2000. The group focuses on the impact of the Ontario Northland Railway on the history and development of Northern Ontario.
- President, Summer 2000-02.
- Vice-President, Summer 2002-2003.
- Organized annual convention, Cobalt Ontario, June 11-12, 2010
- Written and edited numerous articles for group newsletter.

Laramie Plains Museum

- Community Historical Walking Tour Guide for Union Pacific Railroad History Tours- Summer 2001.

City of Laramie, Senior Olympic Games Committee

- Cycling events coordinator, 2000.
- Cycling events coordinator, 1999.

City of Laramie, Parks and Recreation Department

- Instructor- youth recreation class, Spring 2000.