CURRICULUM VITAE University of Idaho

NAME: Manoj K. SHRESTHA DATE: May 2021

RANK OR TITLE: Associate Professor

DEPARTMENT: Department of Politics and Philosophy

OFFICE LOCATION AND CAMPUS ZIP: OFFICE PHONE: 208-885-0530

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875 Perimeter Drive MS 3165 Moscow, ID 83844.

DATE OF FIRST EMPLOYMENT AT UI: August 2008

DATE OF TENURE: (Year or untenured): 2014

DATE OF PRESENT RANK OR TITLE: 2014

EDUCATION BEYOND HIGH SCHOOL:

Ph. D., Florida State University, Florida, 2008, Public Administration.

Master's (Professional), University of Washington, 2002, Public Policy and Management (under Hubert Humphrey Fellowship).

M. Sc., University of Bradford, United Kingdom, 1991, National Development & Project Planning.

M. A., Tribhuvan University, Nepal, 1984, Economics.

EXPERIENCE

Teaching, Extension and Research Appointments

2014 – present, Associate Professor, University of Idaho.

2016 - present, Affiliated Faculty, Center for Resilient Communities, University of Idaho.

2013 – present, Affiliated Faculty, the Jerry Collins Local Governance Research Laboratory, Florida State University.

2008 – 2016, Affiliated Faculty, Building Sustainable Community Initiative, University of Idaho.

2008 – present. Affiliated Faculty. Water Resources Program, University of Idaho.

2008 – 2014, Assistant Professor, University of Idaho.

2006 - 2007, Research Assistant, Florida State University.

2006 – 2007, Program for Instructional Excellence (PIE) Associate, Florida State University.

2005-2006, Research Assistant, Askew School of Public Administration & Policy, Florida State University.

2003 - 2005, Teaching Assistant, Askew School of Public Administration & Policy, Florida State University.

Academic Administrative Appointments

Summer 2020 – present, Director of Graduate Studies for MPA Program, Department of Politics & Philosophy, University of Idaho.

Fall 2019 – present, Director of Graduate Studies for PhD Program, Department of Politics & Philosophy, University of Idaho.

Non-Academic Employment including Armed Forces

Non-Academic Employment in Nepal

Under-Secretary, Ministry of Local Development, Nepal, February 1995–July 2003: Supervised Decentralization Policy Coordination Unit (July 2002–July 2003), Environmental Management Unit (January 2001-August 2001), and Monitoring and Evaluation Unit (February 1995–February 1998). Responsible for development, coordination, and execution of national decentralization plan, local fiscal reform program, and capacity building of local governments.

Special Officer, High Level Task Force on Decentralization (chaired by the Prime Minister), June – December 1996, Nepal: Assisted the Task Force in preparing a report on effective decentralization and local governance.

Member-Secretary, Local Self-Governance Bills Drafting Committee, August – October 1997, Nepal: Assisted in drafting the Local Self-Governance Bill based which later became the law.

National Program Director, Local Governance Programs (five programs separately) from June 1995 to February 1998 funded jointly by Nepal Government and international agencies (United Nations Development Program; UN World Food Program; The Government of Finland; and US Peace Corps).

Desk Officer for Rural Development Project, Ministry of Local Development, Nepal, January 1992– January 1995: Provided support to project offices in implementing rural development projects funded through bilateral and multilateral assistance.

District Planning Officer, October 1984 – June 1990, Nepal: Assisted district, municipal, and village local governments in planning, financing, and monitoring local development plans.

Consulting

Consulting in Nepal

Senior Policy Advisor, Sustainable Livelihood Approach Joint Mission (UN/WFP and UK/DFID) to Nepal, 14-25 May 2001: Advised the Mission on decentralization policies and institutions in relation to sustainable livelihood strategies.

Senior Program Advisor, United Nations World Food Program Nepal, March 1998 – December 2000: Helped develop decentralized implementation and financing strategies for food security and rural livelihood programs in remote areas.

Consultant, Gulmi-Arghakhanchi Rural Development Project, Nepal (Funded by the European Union), 1995: Evaluated the Village Funding Program Component of the Project.

Consultant, UN/Food and Agriculture Organization Training Project on Decentralized Planning, Nepal, 1990: Prepared a technical planning guide for District Planning Officers.

Consultant, Rural poverty in Panchthar district, Nepal, Winrock International, 1986.

TEACHING ACCOMPLISHMENTS

Areas of Specialization

Collaborative governance, social network analysis, public policy and program evaluation, local government, and local economic development.

Courses Taught: (title, course number, date(s))

Pols 575 Public Personnel Administration, Spring 2021

Pols 559 Field Based Research, Spring 2020, Fall 2020, Spring 2021

Pols 598 Internship, Fall 2020, Spring 2021

Pols 336 Political Research Methods & Approaches II, Spring 2020

Pols 539/439 Public Policy (online), Fall 2019, Fall 2020

Pols 556 Government Policy & Program Analysis, Spring 2019

Pols 556 (online) Government Policy & Program Analysis, Spring 2019, Spring 2020

Pols 566 Local Economic Development, Fall 2018, Fall 2019

Pols 566 (online) Local Economic Development, Fall 2018, Fall 2019

Pols 558 Research Methods for Local Govt. & Community Administrators, Fall 2016, Spring 2018

Pols 558 (online) Research Methods for Local Govt. & Community Administrators, Fall 2016, Spring 2018

Pols 557 Public Budgeting, Spring 2017

Pols 557 (online) Public Budgeting, Spring 2017

Pols 435/535, Advanced Research Methods, Fall 2009, Fall 2010, Fall 2011, Fall 2012

Pols 472/572, Local Govt. Politics & Administration, Spring 2009, Spring 2011, Spring 2013

Pols 404/504, Collaborative Governance & Networks, Fall 2010, Fall 2011, Spring 2014

Pols 471/571, Intergovernmental Relations, Fall 2008, Spring 2010, Spring 2012

Pols 453/553, Public Management Techniques, Spring 2013

Pols 473/573, Sustainable Community Planning, Fall 2008, Fall 2009, Fall 2012

Pols 275, American State & Local Govt., Spring 2009, Spring 2010, Spring 2011, Spring 2012

Pols 556, Government Policy & Program Analysis, Fall 2014, Spring 2015

Pols 555, Seminar in Administrative Theory, Spring 2014, Fall 2020

Pols 454/554 Public Organization Theory, Spring 2015

Students Advised

Undergraduate Students

25 to 30 students per year

McNair Faculty Mentor, Keshia Blandford, McNair Scholar, 2011 -2012

Graduate Students

Major professor

PhD: 1 (Karen Trebitz, Water Resources Management & Policy, completed, Summer 2020)

MPA Field-Based Research: 12 (Spring 2021: Daisy Aguilera-Gonzalez, Daniel Carlos, Chase Conner, Sadie Fisher, Dean Holecek, Stephanie Perez, Laticia Seloske; Spring 2020: Tiffany Westbrook, Kelsey Saintz; Fall 2020: Jessica Kuehn, Sandra Seevers, Colleen Lee).

MPA: 1 (Brock Ashley, completed, May 2016)

M.Sc.: 1 (Jason Boal, Bioregional Planning & Community Design, completed, May 2013)

Graduate committee

PHD:1 (Jun Li, Department of Public Administration, University of Illinois at Chicago, July 2021 – present)

PhD: 2 (Jessica Daniel, Conservation Social Sciences, completed, May 2015; Jennifer Boie, Conservation Social Sciences, completed, December 2013)

M.Sc: 2 (Amy Swoboda, Law & Water Resources, completed, June 2014; Alex Edstrom, Water Resources, completed, December 2011)

Materials Developed

MPA & Career Services Internship Program Proposal, April 2021 (with Michael Overton and Christopher Cook).

PhD Program in Political Science – Reorganization Strategy and Plan, April 2020.

Master of Public Administration Program Development Plan, 2018 (with Brian Ellison (lead) and Michael Overton).

Courses Developed

Pols 566 Local Economic Development

Pols 558 Research Methods for Local Govt. & Community Administrators

Pols 473/573 Sustainable Community Development Planning

Pols 404/504 Collaborative Governance & Networks

Non-credit Classes, Workshops, Seminars, Invited Lectures, etc.

Invited Visiting Professorship to School of Public Administration, South China University of Technology, Guangzhou, China, Spring 2020. Postponed due to COVID-19.

Co-led (as Co-PI of IGERT grant) a group of Water Resources doctoral & masters students to "One River, One Future Columbia River Basin Transboundary Conference" in Kimberely, BC, Canada, Sept 11-15, 2019.

Invited lecture, WR506 Interdisciplinary Methods in Water Resources (2-week Social Network Analytic Methods segment), University of Idaho, Fall 2014, Fall 2015, Fall 2016, Fall 2017.

Organized Grant Writing Workshop for Water Resources PhD students, March 27 – April 24, 2017.

Conference co-organizer and co-presenter (with Brian Ellison), "Preliminary Results from the Idaho Local Government Economic Development Survey." Breaking Barriers Conference, Boise, Idaho, October 11, 2016.

Invited presentation, "Self-Organization Networks and Communities' Success." Geography Seminar, University of Idaho, December 2015.

Invited lecture, BIOP 522 Planning Methods (Regression analysis portion), University of Idaho, Fall 2010.

Honors and Awards

Invited Visiting Professorship, School of Public Administration, South China University of Technology, Guangzhou, China, Spring 2020. Postponed due to COVID-19.

Teaching Associate Award, Florida State University Program in Instructional Excellence, 2005.

SCHOLARSHIP ACCOMPLISHMENTS

Publications, Exhibitions, Performances, Recitals

Peer Reviewed/Evaluated

Note: "#" indicates graduate student

Shrestha, Manoj K. 2021. Development Program Intervention and Network Building – Application of Bipartite Exponential Random Graph Models. *Franco Angeli Series in Computational Social Sciences*, Methods and Applications in Social Network Analysis, Special Issue (Guest editors, G. Giordano, M. Restaino, and A. Salvini). Forthcoming.

Trebitz, Karen I.#, and **Manoj K. Shrestha**. 2021. Suite of Roles as A Driver of Core-Periphery Patterns in Water Resource Governance Networks. *Franco Angeli Series in Computational Social Sciences*, Methods and Applications in Social Network Analysis, Special Issue (Guest editors, G. Giordano, M. Restaino, and A. Salvini). Forthcoming.

Shrestha, Manoj K., and Richard C. Feiock. 2020. Toward a Multiplex Network Theory of Interlocal Service Contracting. *Public Administration Review, online first*, https://doi.org/10.1111/puar.13337

Shrestha, Manoj K. 2020. Network Structures and Performance: Evidence from Post-Project Spinoff Activities of a Collaborative Public Program. *International Journal of Public Administration* 44 (4): 290-299.

Shrestha, Manoj K. 2019. Network Structures and Spinoff Effects in a Collaborative Public Programs. *Public Performance and Management Review* 42 (4): 976-1003.

Shrestha, Manoj K. 2017. Network Structure, Strength of Relationships, and Communities' Success in Project Implementation. *Public Administration Review* 78 (2): 284-294.

Shrestha, Manoj K., Ramiro Berardo and Richard C. Feiock. 2014. Solving Institutional Collective Action Problems in Multiplex Networks. *Complexity, Governance, and Networks* 1 (1): 49-60.

Shrestha, Manoj K. 2013. Self-Organizing Network Capital and the Success of Collaborative Public Programs. *Journal of Public Administration Research and Theory* 23 (2): 307-329.

Shrestha, Manoj K. 2013. Internal versus External Social Capital and the Success of Community Initiatives: A Case of Self-Organizing Collaborative Governance in Nepal. *Public Administration Review* 73 (2):154-164.

Shrestha, Manoj K. and Richard C. Feiock. 2011. Transaction Cost, Exchange Embeddedness and Interlocal Cooperation in Local Public Goods Supply. *Political Research Quarterly*, 64 (3): 573-587.

Shrestha, Manoj K. and Richard C. Feiock. 2009. Governing U.S. Metropolitan Areas: Self-Organizing and Multiplex Service Networks, *American Politics Research*, 37: 801-23

Carr, Jered, Kelly LeRoux and **Manoj K Shrestha**. 2009. Institutional Ties, Transaction Costs, and External Service Production. *Urban Affairs Review*, 44 (3): 403-427.

Feiock, Richard C., James Clingermayer, **Manoj K Shrestha** and Carl Dasse. 2007. Contracting and Sector Choice for Municipal Service Production: A Transaction Cost Approach. *State and Local Government Review*, 39 (2):72-83.

Refereed/Adjudicated

Shrestha, Manoj K. 2021. Social Networks, Social Capital and Development. In Zafarullah, Habib and Ahmed S. Huque (eds) *Handbook of Development Policy*, Edward Elgar Publishing, UK. Forthcoming.

Shrestha, Manoj K. 2020. Development Assistance, Networks, and Community Self-Help Development. In: Farazmand A. (ed.) *Global Encyclopedia of Public Administration, Public Policy, and Governance*. Springer, Cham. https://doi.org/10.1007/978-3-319-31816-5_4035-1

Shrestha, Manoj. K. and Richard C. Feiock. 2016. Local Government Networks. In Jennifer Nicoll Victor, Alexander H. Montgomery, and Mark Lubell (eds.) *The Oxford Handbook of Political Networks*, Oxford University Press. DOI: 10.1093/oxfordhb/9780190228217.013.22

Shrestha, Manoj K. 2010. Do Risk Profiles of Public Goods alter Contractual Patterns? A Comparison across Multiple Metropolitan Services. In Richard C. Feiock and John Scholz (ed) *Self-Organizing Federalism: Collaborative Mechanisms to Mitigate Institutional Collective Action*, 114-141, Cambridge: Cambridge University Press.

Others

Shrestha, Manoj K. and Karen Trebitz. 2016. A Study of Social Network Among Stakeholders in St. Joe and St. Maries River Sub-basins, 104b Annual Report.

Shrestha, Manoj K. 2002 (April). *An Overview of Intergovernmental Fiscal Relations in Nepal*, Andrew Young School of Policy Studies, Working Paper Number 02-5, Georgia State University.

Peer Reviewed/Evaluated (currently scheduled or submitted)

Shrestha, Manoj K. 2021. How Do Bridging and Bonding Networks Emerge in Local Economic Development? *International Journal of Public Administration*. **Invited to Revise & Resubmit**. **R&R submitted**.

Presentations and Other Creative Activities

Invited presentation, "Social Network Capital, Politics, and Local Economic Development" at Idaho City Management Association Conference, Boise, Idaho, Jan. 23-24, 2018.

Invited presentation, "Networks and Collaboration in Local Government" at a workshop organized by the University of Kansas, November 2008.

Invited presentation, "Networks and Coordination of Fragmented Authority" at a seminar organized by Florida State University, February 16-17, 2007.

Invited presentation, "Creating Collaborative Communities" at a symposium organized by Wayne State University, Michigan, October 1-3, 2005.

Professional Meeting Papers, Workshops, Showing, Recitals

International

2020. "Program Intervention and Network Building – Application of Bipartite Exponential Random Graph Models." 2020 Sunbelt Virtual Conference, July 13 – 20, 2020.

2020. "Program Intervention and Network Building – Application of Bipartite Exponential Random Graph Models." Annual International Network for Social Network Analysis (Sunbelt) Conference, Paris, France, June 2-7, 2020. Cancelled due to COVID-19.

2019. "Program Exposure, Centralization, Bridging, and Community Success – A Network-based Comparison Group Evaluation." Paper presented at the annual International Network for Social Network Analysis (Sunbelt) Conference, Montreal, Canada, June 18-23, 2019.

2019. "Who Talks to Whom in Lake Basin Management: Comparing Communication Networks of Water Resource Partners of Five Columbia River Headwaters Lake Basins." Paper presented at the annual International Network for Social Network Analysis (Sunbelt) Conference, Montreal, Canada, June 18 to 23, 2019 (with Karen Trebitz).

2018. "Multiplex Networks and Interlocal Service Contracting." Paper presented at the annual meeting of the Public Management Research Association Conference, Lee Kuan Yew School of Public Policy, Singapore, May 30 – June 2, 2018.

National

2020. "Do Public Programs Influence Network Building? Evidence from a Collaborative Public Program." Paper presented at the annual meeting of the American Society for Public Administration, Anaheim, CA, April 3 – 7, 2020. Cancelled due to COVID-19.

2019. "Local Governance Networks – A Review of Current Scholarship and an Agenda for the Future." Paper presented at the annual meeting of the Public Management Research Association Conference, UNC School of Government, Chapel Hill, North Carolina, June 11-14, 2019 (with Chien Shih Huang, and Richard C. Feiock).

2019. "Community-Organization Networks and Community Sustainability." Paper presented at the annual meeting of the American Society for Public Administration, Washington DC, March 8 - 12, 2019.

2018. "Toward a Multirelational Theory of Interlocal Service Contracting." Paper presented at the annual meeting of the American Society for Public Administration, Denver, Colorado, March 9 - 13,2018.

- 2017. "Bridging Networks and Spinoff Effects." Paper presented at the annual meeting of the American Society for Public Administration, Atlanta, Georgia, March 17 21, 2017.
- 2016. "Transaction Risks, Political Market Incentives, and Municipal Service Production Choices." Paper presented at the annual meeting of the Midwest Political Science Association 74th Annual Conference, Chicago, Illinois, April 7 -10, 2016 (with Jered Carr).
 2016. "Trust and Collaboration Networks in Low-Risk Social-Ecological Systems." Paper presented at the ASPA Annual Conference, Seattle, WA, March 18 22, 2016. (Moderator/Presenter).
- 2016. "Collaboration Networks in Low-Risk Social-Ecological System." Paper presented at the 19th Annual American Association of Behavioral and Social Sciences (AABSS) Conference, Las Vegas, Nevada, February 1 -2, 2016.
- 2016. "Governing Idaho: Administration and Politics in America's Last Place State." Paper presented at the Sothern Political Science Annual Conference, San Juan, Puerto Rico, January 7-9, 2016 (with Brian Ellison and Juliet Carlisle).
- 2015. "Similar Worldviews and Network of Communication in Conservation Practices of Producers: A Social Network Explanation." Paper presented at the Innovations in Collaborative Modelling Conference, Lansing, Michigan State University, Michigan, June 4 -5, 2015 (with Karen Trebitz).
- 2015. "Self-Organizing Networks, Project Implementation and Extra-Project Benefits." Paper presented at the ASPA Annual Conference, Chicago, IL, March 6-10, 2015 (Moderator/Presenter).
- 2014. "Public Programs, Network Capital and Community Sustainability." Paper presented at the Pacific Northwest Political Science Association Annual Meeting, Bend, Oregon, October 9-11, 2014.
- 2014. "Networks and Community Success: A case of community water supply projects in Nepal." FSU Network Analysis Symposium in Honor of John Scholz, May 8-9, 2014, Florida State University.
- 2014. "Does Network Capital Improve Community Sustainability? A Case of Community Water Supply Projects in Nepal." Paper presented at the ASPA Annual Conference, Washington DC, March 14-18, 2014.
- 2013. "Institutional Collective Action Dilemmas in Service Delivery: Exchange Risks and Contracting Networks Among Local Governments in Florida." Paper presented at the Public Management Research Association Conference, June 20 22, 2013, Madison, Wisconsin (with Richard C. Feiock).
- 2013. "Governing Communities as Self-Organizing Networks: An Analysis of Inter-organizational Collaboration in Community Economic Development Planning from a Social Network Perspective." Paper presented at the ASPA Annual Conference, New Orleans, Louisiana, March 15-19, 2013 (with Tamara Laninga).
- 2012. "Do Networks Respond to Risk Types in Collaboration? Characteristics of Exchange, Risk Types and Inter-local Service Networks." Paper presented at the ASPA Annual Conference, Les

- Vegas, Nevada, March 2-5, 2012.
- 2011. "Network Capital and Self-Organizing Community Action: Boundary Spanning or Boundary Confining?" Paper presented at the Pacific North West Political Science Annual Conference, Seattle, WA, October 13 15 (with Tamara Laninga).
- 2011. "Conditional Effect of the Strength of Ties in Mobilizing Network Capital." Paper presented at the Political Network Conference, University of Michigan, June 14-18.
- 2011. "Self-Organizing Governance: The Strength of Who You Deal With and How You Deal With." Paper presented at the annual meeting of the Midwest Political Science Association 69th Annual National Conference, Chicago, Illinois, March 31 April 1.
- 2010. "Network Capital and Success of Collaborative Projects." Paper presented at the Political Networks Conference, Duke University, May 19 21.
- 2010. "What Influences Collaborative Outcomes: Internal or External Network Capital." Paper presented at the annual meeting of the Midwest Political Science Association 68th Annual National Conference, Chicago, Illinois, April 22 25.
- 2009. "Do Self-Organizing Communities Garner More Success?" Paper presented at the Harvard Political Networks Conference, Harvard University, June 11-13.
- 2009. "Do Communities Self-Organizing Networks Drive Project Success?" Paper presented at the annual meeting of the Midwest Political Science Association 67th Annual National Conference, Chicago, Illinois, April 2 5.
- 2008. "Social Capital and Funding Success in Community Water Projects." Paper presented at the annual International Sunbelt Social Network Conference (Sunbelt XXVIII), St. Pete Beach, Florida, January 22-27.
- 2007. "Do Transaction Costs affect Interlocal Cooperation in Public Goods Supply?" A Case of Large US Cities. Paper presented at the annual meeting of the Association for Public Policy Analysis and Management, APPAM, Washington DC, November 7-10.
- 2007. "Embedded Governments: Cooperation in the Supply of Local Public Goods." Paper presented at the annual meeting of the American Political Science Association, Chicago, August 29-September 2 (with Zhirong "Jerry" Zhao and Richard Feiock).
- 2007. "A Comparison of Contractual Patterns for Local Public Services." Paper prepared for the Workshop on Networks and Coordination of Fragmented Authority, Florida State University, Tallahassee, February 16-17.
- 2007. "Explaining the Level of Interlocal Cooperation in Local Public Goods Supply: Evidence from Large US Cities." Paper presented at the Annual Meeting of the Southern Political Science Association, New Orleans, Louisiana, January 3-7.
- 2006. "Explaining Network Structures: A Case of Water Related Services in Florida." Paper presented at the annual meeting of Southeastern Conference on Public Administration (SECoPA) in Athens, Georgia, September 27-30.

2006. "The Network Structure of Interlocal Cooperation for Water Related Services." Paper presented at the annual meeting of the Mid-West Political Science Association Conference, Chicago, Illinois, April 20-23 (with Richard C. Feiock).

2005. "Characteristics of Service, Structure of Networks, and Forms of Inter-Local Cooperation in Local Service Production: Evidence from Florida." Symposium on Creating Collaborative Communities, Wayne State University, Michigan, October 1-3.

2005. "Inter-Local Fiscal Cooperation in the Provision of Local Public Services – The Case of Large US Cities." Paper presented at the annual meeting of the American Society for Public Administration, Milwaukee, Wisconsin, April 2-5.

2004. "A City-Centered Explanation of Metropolitan Governance: Inter-Local Cooperation and Public Goods." Paper presented at the annual meeting of the Association for Public Policy Analysis and Management, Atlanta GA, October 28-30 (with Richard C. Feiock).

Grants and Contracts

Grants Funded

Co-PI, "IGERT: Adoption to Change in Water Resources: Science to Inform Decision Making across Disciplines, Culture and Scale", (PI, Jan Boll; Co-PIs, Manoj Shrestha; Brian Kennedy; Timothy Link; John Tracy, Barbara Cosens), NSF, \$3,100,000. 2013-2019.

PI, "A Study of Social Network Among Stakeholders in the St. Joe/St. Maries Subbasin Watershed," USGS/IWRRI, \$44,207; 2015-2016.

PI, "Network Governance in Complex Social-Ecological Systems – A Case of Water Governance in South Fork Coeur d'Alene Subbasin", University of Idaho CLASS Summer Research Grant 2015, \$5,000.

Participating social scientist, "Workshop on Social-Ecological System Resilience, Climate Change and Adaptive Water Governance." (PI, Barbara Cosens), through the NSF supported SESYNC (Socio-Environmental Synthesis Center), University of Maryland, \$100,000, 2012-2013.

PI, "Self-Organizing Networks and Local Resiliency in Managing the Commons across Multiple Scales", Kurt Olsson Early Career Research Fellowship, University of Idaho, \$8,000, August 2011-September 2012.

PI, "Managing Transboundary Water Resources in the Spokane – Coeur d'Alene I-90 Corridor: Does Network Governance Matter?" Competitive Seed Grant, University of Idaho, \$11, 992, August 2010- September 2011.

Participating social scientist, "WSC Category 1: Sustainability Dynamics for Water Resources in a Rapidly Urbanizing and Climatically Sensitive Region (participating social scientist)", NSF, \$150,000 (joint University of Idaho and Washington State University project), 2010-2012.

PI, "Networks and Self-Organized Governance in Rural Community Water Supply in Nepal", Florida State University, Water Governance Program, \$12,000 (for field survey), 2007-2008.

Travel grant, Political Network Conference, University of Michigan, June 2011, \$350.

Travel grant, Political Network Conference, Duke University, May 2010, \$500.

Travel grant, Networks in Political Science (NIPS), Harvard, June 2009, U\$ 500.

Grants not funded

Co-PI, "DISES: The dynamics, co-evolution and adaptation of water governance and hydrology in agricultural social-ecological systems (H2GOV)," 2021-2024, NSF, \$1,599,686 (with PI Andrew Kliskey and others in collaboration with the Water Systems Analysis Group, the University of New Hampshire).

Participating social scientist, "CNH2-L: The dynamics, co-evolution and adaptation of water governance and hydrology in agricultural social-ecological systems (H2GOV)", 2020-23, NSF, \$1,599,936 (with PI Andrew Kliskey and others in collaboration with the Water Systems Analysis Group, the University of New Hampshire).

PI, "Network Capital and Community Wellbeing," 2019-2020, CLASS/Olsson Research Grant, \$11,998.18.

PI, "Management Regime, Governance Networks, Social-Ecological Resilience of River Lake Basins," 2019-2020, UI/RISE, \$21,951.53.

PI, "Collective Action in Water Governance Issues: Comparing Communication Networks of Water Resources Partners in Five Columbia River Headwaters Lake Basins" (Co-PI, J. D. Wolfhorst), 2019-2020, USGS/IWRRI, \$45,000.00.

Co-PI, "SCC: Data-Driven Democracy in the Age of Social Media" (with PI Michael Overton, Florian Justwan, James Sheneman, Juliet Carlisle). NSF, \$2,058,976.00, 2019- 2022.

Co-PI, "Integrative Action for Resilience: Progress through Community-Research Partnerships." Robert Wood Johnson Foundation (RWJF). Preliminary proposal (with PI Brian Ellison), March 2018.

PI, "Network Governance in Complex Environment." CLASS Research Fellowship 2018-2019. February 2018, \$25,000.

Co-PI, "Measuring Civic and Political Aptitude for Quality Engagement," Spencer Foundation, June 2014, \$246,798 (with PI Brian Ellison).

Co-PI, "Using Legal Pluralism to Understand Adaptive Governance Across Multiple Cultural, Jurisdictional, and Political Regimes – Applications to a complex and conflicted watershed of the Inland Northwest" (PI, Sandra Pinel; Co-PI, Jerrold Long), NSF, \$345,000, 2012-2015.

Interdisciplinary collaboration

Integrative Graduate Education and Research Traineeship (IGERT) Program on water resources, 2013 – 2019 (Co-PI).

Affiliated faculty, Water Resources Program, University of Idaho.

Affiliated faculty, Environmental Science Program, University of Idaho.

Affiliated with the Center for Resilient Communities, University of Idaho.

Honors and Awards

The National Association of Schools of Public Affairs and Administration (NASPPA) Best PhD Dissertation Award, 2008.

Donald C. and Alice M. Stone Outstanding Student Paper Award 2007, American Society for Public Administration Section on Intergovernmental Administration and Management, 2007.

Raul DeGuzman Best Doctoral Paper Award, 2005, Askew School, University of Florida.

Pi Alpha Alpha Honor, 2005

Dean's Dissertation Fellowship, Florida State University, 2005-2006

The U. S. Government's *Hubert Humphrey Fellowship* for Professional and Leadership Development in Public Service, 2001-2002

The U. K. Government's Fellowship for M. Sc. Study, 1990-91

SERVICE

Major Committee Assignments

University-Level

Committee member, Faculty Affairs Committee, Fall 2018 – Spring 2020

Committee member, University Curriculum Committee, 2019 Fall

Executive committee member, Bioregional Planning & Community Design Program (2008-16).

Task force member, Water Resources Program Task Force, University of Idaho. 2016

Member, University Level Academic Program Prioritization Workgroup, 2016

Committee member, Library Affairs Committee, 2012 - 2013

Served on the University Committee to review Seed Grants proposal, 2010-2011.

College-Level

Committee member, CLASS Dean search, Fall 2019 – Spring 2020

Committee member, CLASS Tenure and Promotion Committee, Fall 2018

Committee member, CLASS Curriculum Committee, 2019 Fall

Department representative, College Assessment Committee, 2012 - 2014

Committee member, CLASS Dean Review Committee, October 2012 – April 2013

Department-Level

Director of Graduate Studies, PhD Program in Political Science, Fall 2019 – present

Director of Graduate Studies MPA Program, Summer 2020 - present

Member, Political Science Curriculum Committee

Member, Public Administration Curricular Committee

Member, Political Science Faculty Search Committee (several search)

Member, MPA Curriculum Revision Committee, 2017 (curriculum revised with a focus on local government and communities)

Member, PhD curriculum revision working group (proposed a redesign)

Organizing team member, Idaho Local Economic Development Summit, Boise, 2016.

Member, Departmental Scholarship Committee, March 2013

Professional and Scholarly Organizations

Member, International Network for Social Network Analysis

Member, American Society for Public Administration (ASPA)

Member, Public Management Research Association

Member, Section on Complexity and Network Studies, ASPA

Member, Section on Intergovernmental Administration & Management, ASPA

Member, American Political Science Association, 2009 – 2016

Member, South Asian Section for Public Administration

Professional Service

External reviewer, Promotion & tenure packet, 2020

Manuscript reviews: Journal of Public Administration Research and Theory, Public Administration Review, Policy Studies Journal, International Journal of the Commons, Political Research Quarterly, Urban Affairs Review, Journal of Urban Affairs, State and Local Government Review,

Public Performance and Management Review, Public Administration Quarterly, Journal of Information, Communication & Ethics in Society.

External reviewer, Social Sciences and Humanities Research Council of Canada (SSHRC) grant, "Toward good water governance in Southern Africa: building theory by assessing performance of the SADC protocol on shared watercourses and the Orange-Sengu River Commission," 2012.

Outreach Service

Partnership with University of Idaho Career Services for MPA & Careers Internship Outreach, Spring 2021 (with Michael Overton, Christopher Cook).

Continued partnership with City of Moscow, Idaho, for city internship for MPA students and other collaboration of mutual interest (e.g., improvement and effective use of Citizen Survey, 2017).

Collaboration with Emsi (Economic Modelling Services International), Partnership for Economic Prosperity (PEP), and City of Moscow. Emsi VP for Economic & Workforce Development, PEP Director, and City Supervisor also served as guest speakers at my Local Economic Development class (Fall 2018; Fall 2019)

Participated (along with my students) in Community Building Workshop in Potlatch, Idaho, attended by local community leaders from the surrounding communities in Washington and Idaho, Sept. 19, 2019.

Participated in Whitman County Mayors' Roundtable, Palouse, Washington, November 14, 2019.

Participated in Latah County Mayors Roundtable held in Deary, Idaho, December 5, 2019.

Participated in Idaho Economic Development Association Spring Meeting, Boise, Idaho, April 16-18, 2019.

Participated in Idaho Economic Development Association Annual Meeting, Boise, Idaho, November 6-8, 2018.

Participated in Development Summit, Idaho Economic Development Association, Moscow, Idaho, September 19- 20, 2018.

Involvement in Idaho Local Government Initiative (ILGI), *goal*: improving governance and economic development of local communities in Idaho and in the region.

Learning Practice Collaborative outreach research in Priest River, Idaho, 2010-2012. Project "Patterns of Institutional Relationships and Local Collective Action" (with Tamara Laninga, Conservation Social Science).

Community Service: None.

PROFESSIONAL DEVELOPMENT

Teaching

University of Idaho Advising Symposium, 2008, 2012.

Teaching Excellent Brown Bag series, University of Idaho, March 07, 2013.

Workshop on Teaching and Writing, University of Idaho, October 2012.

Scholarship

"Social Network Analysis Workshop," Temple University Center City, Philadelphia, PA, May 2 – 5, 2019.

"Social Network Analysis with Siena Workshop," Center for Research Methods and Data Analysis, University of Kansas, Lawrence, June 17 – 21, 2013.

Participant, Human Communities Research Consortium, CLASS, University of Idaho, June 2010.

Presenter, "Internal versus external network capital for success of community initiatives: Searching for self-organizing collaborative governance," Human Communities Research Consortium presentation series, CLASS, University of Idaho, November 15, 2010.

Panelist, Bioregional Planning Dialogue (webinar), University of Idaho, Spring 2009.

Outreach

Created Social Network Analysis (SNA) Lab, 2019, to help students and faculty interested in the concepts and methods of social network analysis.

Administration/Management

Participant, Assessment Workshop, Provost's office, University of Idaho, February 22, 2013.