

Curriculum Vitae  
David Banis  
September 2018

(a) *Professional Preparation*

- Portland State University, M.S. Geography (2004)
- GIS Professional Certification # 91651 (2015)

(b) *Appointments*

- Associate Director, Center for Spatial Analysis and Research / Instructor, Department of Geography, Portland State University, 2006 – present.
- Adjunct Faculty, Department of Environmental Science, Washington State University Vancouver 2005 – 2011.
- Adjunct Faculty, Department of Geography, Western Oregon University 2005.
- Adjunct Faculty, Department of Geography, Portland State University, 2005.
- Graduate Teaching Assistant, Department of Geography, Portland State University, 2002 – 2003.

(c) *Publications*

- 2017 McLain, R., Banis, D., Cervený, L., and A. Todd. Multiple Methods of Public Engagement: Disaggregating Socio-Spatial Data for Environmental Planning in Western Washington, USA. *Journal of Environmental Management* Vol. 204, Part 1, pp 61-74.
- 2017 McLain, R., Cervený, L., Biedenweg, K., and D. Banis. Values mapping and counter-mapping in contested landscapes: An Olympic Peninsula case study. *Human Ecology* 45: 585–600.
- 2016 Wooster, R., Banis, D., and A. Khalid. A geographic view of expansion choices by U.S. firms in China. *International Trade Journal* Vol. 30 Issue 1, p 33-58.
- 2015 Banis, D. and H. Shobe. *Portlandness: A Cultural Atlas*. Sasquatch Books, Seattle WA.
- 2014 Megler, V., Banis, D., and H. Chang. Spatial Analysis of Graffiti in San Francisco. *Applied Geography* 54, 63-73.
- 2014 Shobe, H. and D. Banis. Zero Graffiti for a Beautiful City: The Cultural Politics of Urban Space in San Francisco. *Urban Geography* 35:4, 586-607.
- 2014 Besser, D., McLain, R., Cervený, L., Biedenweg, K., and D. Banis. Mapping Landscape Values: Issues, Challenges and Lessons Learned from Field Work on the Olympic Peninsula, Washington. *Environmental Practice* Vol 16 (02), 138-150.
- 2014 McLain, R., Banis, D., Todd, A., and M. Psaris. *Where Do Mount Baker Snoqualmie National Forest Visitors Go and Which Roads Do They Use To Get There? An Analysis of the Spatial Data from the 2013 Sustainable Roads Workshops*. Prepared for the Mt Baker-Snoqualmie National Forest and Sustainable Roads Cadre.  
<http://archives.pdx.edu/ds/psu/18120>
- 2013 McLain, R., Cervený, L., Besser, D., Banis, D., Biedenweg, D., Todd, A., Kimball-Brown, C., and S. Rohdy. *Mapping Human-Environment Connections on the Olympic Peninsula: An Atlas of Landscape Values*. Occasional Papers in Geography No. 7.  
<http://archives.pdx.edu/ds/psu/15667>.
- 2012 Lycan, R., Banis, D. Garrick, W., Harvey, M., Miller, R. and M. Sytsma. Developing the On-Line Atlas of Oregon Lakes. *Journal of Map and Geography Libraries* Vol. 8, No. 3.
- 2010 Shobe, H. and D. Banis. Music Regions and Mental Maps: Teaching Cultural Geography. *Journal of Geography* 109:2 87-96.
- 2010 Banis, D. *A Geographic Assessment of the Risk Posed by Hazardous Materials in Oregon*. Center for Spatial Analysis and Research, Portland State University.

- 2008 McEwen, K., Franczyk, J., Johns, M., and D. Banis. *Oregon and our Links with Canada* [Oregonian education supplement] Portland, OR, Oregon Geographic Alliance.
- 2006 Poracsky, J. and D. Banis. *Street Trees in Portland's Urban Forest Canopy*. Cartographic Center, Portland State University.  
[http://pdxscholar.library.pdx.edu/geog\\_fac/24](http://pdxscholar.library.pdx.edu/geog_fac/24)
- 2004 Banis, D. *The Wilderness Problem: A Narrative of Contested Landscapes in San Juan County, Utah*. MS Thesis, Portland State University 2004. Dissertations and Theses. Paper 1972.  
[http://pdxscholar.library.pdx.edu/open\\_access\\_etds/1972](http://pdxscholar.library.pdx.edu/open_access_etds/1972)

(d) Maps

- 2016 Rousseau, G. and D. Banis. In “All Lands Approaches to Fire Management in the Pacific West: A Typology” by Susan Charnley, Erin Kelly, and Kendra Wendel. *Journal of Forestry* 114.
- 2015 Banis, D. *Atlas of Oregon Climate and Climate Change* [63 maps online] Center for Geography Education in Oregon. <https://www.pdx.edu/geography-education/atlas-of-oregon-climate-and-climate-change-a-classroom-atlas>
- 2015 Banis, D. *Student Atlas of Oregon, 2<sup>nd</sup> edition* [83 maps] Center for Geography Education in Oregon. <https://www.pdx.edu/geography-education/student-atlas-of-oregon>
- 2013 Franczyk, J. Coe, D. and D. Banis. *The Trees and Graves of Lone Fir Pioneer Cemetery* [map] Portland State University Geography Department.
- 2012 Banis, D. *Student Atlas of Oregon, Spanish Language* [47 maps] Oregon Geographic Alliance.
- 2012 Banis, D. *Student Atlas of Oregon Spanish Language* [83 maps online] Oregon Geographic Alliance. <https://www.pdx.edu/geography-education/el-atlas-de-oregon-para-estudiantes>
- 2011 Banis, D., Garrick, W., Harvey, M. Lycan, R., Miller, R. and M. Sytsma. *Atlas of Oregon Lakes* online. Portland State University. <http://aol.research.pdx.edu/>
- 2011 Banis, D. And D. Uthman. [28 city maps] In Munk, Michael. *Portland Red Guide: Sites and Stories of Our Radical Past* Portland, OR Ooligan Press.
- 2011 Petit, D., Jett, S., Banis, D., Rowlette, C., Jones, N., and E. Smith. *Oregon Incident Response Information System (OR-IRIS)* online. Oregon Department of Environmental Quality and Portland State University Geography Department.
- 2009 Banis, D. *Student Atlas of Oregon* [47 maps] Oregon Geographic Alliance.
- 2009 Banis, D. *Student Atlas of Oregon* [83 maps online] Oregon Geographic Alliance.
- 2009 Franczyk, J. and D. Banis. *The Trees of Laurelhurst Park* [map] Portland State University Geography Department.
- 2008 Franczyk, J. and D. Banis. *Willamette Valley AVAs: Geologic Origins of their Soils* [map] McMinnville, OR, Oregon Pinot Camp.
- 2007 McKoy, T., Schmidt, J., and D. Banis. [26 city maps] In Munk, Michael. *The Portland Red Guide*. Portland, OR, Ooligan Press.
- 2006 Gaspers, S. and D. Banis. [3 maps] In Boehmer, Gabriel. *City of Readers*. Tall Grass Press.
- 2006 Larimer, W., Paul, P., and D. Banis. *Portland's South Park Blocks* [map] Portland State University Geography Department.

(d) Presentations

- 2018 “A Tale of Two Forests: Mapping Cultural Ecosystem Services in Central Oregon Using Public Participation GIS” R. McLain, D. Banis, and L. Cervený, presented at the International Association for Landscape Ecology Annual Meeting, Chicago, IL April 2018
- 2017 “A cross-generational discussion on cultural map-making of Portland” D. Banis and H. Shobe, Center for Geography Education in Oregon and the Cottonwood School of Civics and Science, Dec 12, 2017
- 2017 “What we know and don't know about Public Participatory GIS: An eight-year

- retrospective” D. Banis and R. McLain, Fall 2017 School of the Environment Speaker Series, Nov 9, 2017
- 2017 “Underground Portland” D. Banis and H. Shobe, invited talk for the Finnish Urbanism Foundation delegation, May 16, 2017
- 2017 “The place of gender: Landscape values of residents and visitors on the Olympic Peninsula (Washington, USA)” D. Banis, R. McLain, and L. Cervený; presented at the Society for Applied Anthropology Meeting, Santa Fe, NM March 2017.
- 2017 “Who’s in the woods? Gender differences in forest uses and values in central Oregon (USA)” R. McLain, D. Banis, and L. Cervený; presented at the Society for Applied Anthropology Meeting, Santa Fe, NM March 2017.
- 2017 "Using sociocultural PPGIS data for environmental planning: A case study of travel analysis for national forests" invited talk at the Oregon State University Geography seminar, March 6, 2017.
- 2016 “Lessons from Portlandness” H. Shobe and D. Banis, invited talk for the Okinawa prefectural government delegation, October 31, 2016
- 2016 “Cartographies of place and geographic imagination: The cultural atlas” H. Shobe and D. Banis; presented at the International Colloquium in Geohumanities: Closing Circles, Opening Horizons, Barcelona Spain, October 2016.
- 2016 “Toward the use of sociocultural PPGIS data: Travel management analysis for national forests” D. Banis, A. Todd, R. McLain, and L. Cervený; presented at the Association of Pacific Coast Geographers Conference, Portland, OR, October 2016.
- 2016 “You want what? Developing an interactive online mapping and survey tool for the Deschutes and Ochoco National Forests” R. McLain, Z. Rasmussen, G. Rousseau, T. Hitchins, and D. Banis; presented at the Association of Pacific Coast Geographers Conference, Portland, OR, October 2016.
- 2016 “Symbolism Development for the Oregon Incident Response Information System” C. Grant, D. Banis, and D. Pettit; presented at the GIS in Action Conference, Portland, OR, April 2016.
- 2016 “Cartographies of Geographic Imagination: The Cultural Atlas” H. Shobe and D. Banis; presented at the AAG Conference, San Francisco, CA, April 2016.
- 2016 “Portlandness: A Cultural Atlas” D. Banis and H. Shobe; invited talk at the Portland Planning Bureau. March 2016.
- 2016 “Portlandness: A Cultural Atlas” D. Banis and H. Shobe; invited talk at the University of Oregon Library Faculty Forum. March 2016
- 2016 “Circumpolar Arctic Marine Synthesis: Identifying Important Marine Areas and Conservation Gaps” T. Stevenson, D. Banis, K. Lempinen, Katey Bisso, and W. Sheard; presented at Arctic Frontiers: Industry and Environment, Tromsø, Norway, January 2016
- 2016 “Portlandness: PSU helps to re-imagine the Rose City ” D. Banis and H. Shobe; KGW Interview, Portland OR, January 2016
- 2016 “Portlandness: A Cultural Atlas” D. Banis and H. Shobe; Broadway Books Reading, Portland OR, January 2016
- 2016 “Portland in Maps” D. Banis and H. Shobe; OPB Think Out Loud Interview, Portland OR, January 2016
- 2015 “Portlandness: A Cultural Atlas” D. Banis and H. Shobe; Powell’s Book Reading, Portland OR, November 2015
- 2015 “Mapping the Distribution of American Investment in Latin America from 1980-2005” K. Donohue, R. Wooster, and D. Banis; presented at the Southern Economic Association International Conference, New Orleans, LA, November 2015.
- 2015 “Portlandness: A Cultural Atlas” D. Banis and H. Shobe; Wordstock Lit Crawl, Portland OR, November 2015

- 2015 "Portlandness: A Cultural Atlas" D. Banis and H. Shobe; OPB Interview at Wordstock, Portland OR, November 2015
- 2015 "Standardized Symbolologies for the Oregon Incident Response Information System" C. Grant, D. Banis, and D. Pettit; presented at the Portland Cartography Symposium, Portland, OR, November 2015.
- 2015 "The Making of a Cultural Atlas" D. Banis and H. Shobe; presented at Portland State of Mind, October 2015
- 2015 "Analyzing Public Participation Data for Transportation Planning in the Mt. Baker-Snoqualmie National Forest" A. Todd and D. Banis; presented at the GIS in Action Conference, Vancouver, WA, May 2015.
- 2015 "Music, Mental Maps, and Sense of Place: Methodology and Pedagogy" D. Banis and H. Shobe; presented at the AAG Conference, Chicago, IL, April 2015.
- 2015 "Understanding Place Narratives: Making the Cultural Atlas of Portland" H. D. Banis and H. Shobe; presented at the AAG Conference, Chicago, IL, April 2015.
- 2015 "Mapping the Distribution of American Investment in Latin America from 1980-2005" K. Donohue, D. Banis, and R. Wooster; presented at the Oregon Academy of Science Annual Meeting, February 2015.
- 2015 "Cultural Cartographies of Portland: Making an Atlas" D. Banis and H. Shobe, presented at the Portland State University School of the Environment Winter Seminar Series, February 2015.
- 2014 "Geographic View of Expansion Choices by U.S. Firms in China" R. Wooster, D. Banis, and A. Khalid; presented at the Western Economic Association International Conference, Denver, CO, July 2014
- 2014 "Mapping sociocultural values and human uses on the Olympic Peninsula: The Human Ecology Mapping Project" D. Banis; invited talk at the Pacific Northwest 4 Wheel Drive Association Winter Convention, Vancouver, WA, February 2014.
- 2013 "Cartographic Anarchy: Creating a Cultural Atlas of Portland", D. Banis, C. Kimball-Brown, K. McEwen, J. Franczyk, and D. Coe; presented at the Portland Cartography Symposium, Portland, OR, November 2013.
- 2013 "Quantifying the qualitative: GIS analysis of sociocultural values from participatory mapping" A. Todd and D. Banis; presented at the GIS in Action Conference, Portland, OR, May 2013.
- 2013 "Portland State University's Graduate Certificate Program in Geographic Information Systems" D. Banis; presented at the GIS in Action Conference, Portland, OR, May 2013.
- 2013 "What Kind of Tree is That? Mapping the Trees of Portland's Urban Arboretums" D. Banis; invited talk at the Portland Parks and Recreation Arbor Month Speaker Series April 2013.
- 2013 "Our Olympics are Wild Enough: The Politics of Values Mapping on the Olympic Peninsula, WA" R. McLain, D. Banis, D. Besser, L. Cervený, and K. Biedenweg; presented at the AAG Conference, Los Angeles, CA, April 2013.
- 2013 "Claiming Experiential Territory: Participatory Mapping and Concepts of Place" D. Banis; presented at the AAG Conference, Los Angeles, CA, April 2013.
- 2013 "Mapping the Human Ecology of the Olympic Peninsula" D. Banis; presented at the Friends of Olympic National Park Speaker Series, Port Angeles, WA, March 2013.
- 2013 "Doughnuts and Day Jobs: Collecting Data for the Cultural Atlas of Portland" C. Kimball-Brown, D. Banis, and H. Shobe; presented at the Oregon Academy of Science Annual Meeting, February 2013.
- 2012 "Methods and Challenges of Mapping Visitor Perspectives on the Olympic Peninsula, Washington" A. Todd and D. Banis; presented at the Association of Pacific Coast Geographers Conference, Olympia WA, October 2012.

- 2012 “Exploring GIS Analytical Methods for Cultural Values Data” C. Kimball-Brown, A. Todd, and D. Banis; presented at the Association of Pacific Coast Geographers Conference, Olympia WA, October 2012.
- 2011 “The On-Line Atlas of Oregon Lakes” R. Lycan and D. Banis; presented at the NACIS Conference, Madison, WI, October 2011.
- 2011 “Abatement and the Cultural Politics of Graffiti in San Francisco and Portland” H. Shobe and D. Banis; presented at the AAG Conference, Seattle, WA, April 2011.
- 2011 “A Geographic Assessment of the Risk Posed by Hazardous Materials in Oregon” D. Banis, K. Urey, and H. Van Dyke; presented at the Oregon Academy of Science Annual Meeting, February 2011.
- 2010 “This is not a Drill: The Making of the Oregon Incident Response Information System (OR-IRIS)” E. Smith, N. Jones, D. Banis, and S. Jett; presented at the GIS in Action Conference, Portland, OR, April 2010.
- 2009 “The Oregon Incident Response Information System” E. Smith, N. Jones, and D. Banis; presented at ASPRS Puget Sound and Columbia River Regions Technical Information Exchange, Vancouver WA, October 2009.
- 2009 “Designing an Atlas of Oregon for Elementary and Middle School Students” D. Banis; presented at the Oregon Academy of Science Annual Meeting, February 2009.
- 2007 “Mapping Portland’s South Park Blocks” J. Poracsky, D. Banis, P. Paul, and W. Larimer; presented at the Oregon Academy of Science Annual Meeting, February 2007.
- 2005 “Street Trees in Portland’s Urban Forest Canopy” J. Poracsky and D. Banis; presented at the Urban Ecology and Conservation Symposium, Portland OR, January 2005.
- 2005 “Street Trees in Portland’s Urban Forest Canopy” J. Poracsky and D. Banis; presented at ASPRS Puget Sound and Columbia River Regions Technical Information Exchange, Vancouver WA, November 2005.
- 2005 “The Spatial and Temporal Diffusion of Jazz in the United States from 1920-1960: A GIS Model”, D. Banis and T. Harrison; presented at the Oregon Academy of Science Annual Meeting, February 2005.
- 2004 “The Wilderness Problem: A Narrative of Contested Landscapes in San Juan County, Utah”, D. Banis; presented at the Association of Pacific Coast Geographers Conference, September 2004.
- 2004 “Mapping Wilderness Perceptions”, D. Banis; presented at the Oregon Academy of Science Annual Meeting, February 2004.

*(e) Poster Presentations*

- 2018 “Sharing Bathymetric Data” D. Banis, B. Conway, D. Lycan, and Rich Miller; presented at the GIS in Action conference, Portland, OR, April 2018.
- 2018 “What we know and don’t know about Human Ecology Mapping: An Eight-Year Retrospective” D. Banis and R. McLain; presented at the AAG Conference, New Orleans, LA, April 2018.
- 2017 “Sharing Bathymetric Data” D. Banis, B. Conway, D. Lycan, and Rich Miller; presented at the Oregon Lakes Association Annual Meeting, September 2017.
- 2016 “Who’s Protecting the Arctic?: A GIS Analysis of Marine Protected Areas” K. Bisso, K. Lempinen, D. Banis, and T. Stevenson; presented at the AAG Conference, San Francisco, CA, March 2016.
- 2015 “The Atlas of Oregon Climate and Climate Change” T. McCarthy and D. Banis; presented at the Portland Cartography Symposium, Portland, OR, November 2015.
- 2012 “Developing the Cultural Atlas of Portland” D. Banis, D. Coe, J. Franczyk, and K. McEwen; presented at the NACIS Conference, Portland, OR, October 2012.

- 2012 “Mapping the Trees of Portland’s Urban Arboretums” J. Franczyk, D. Coe, and D. Banis; presented at the NACIS Conference, Portland, OR, October 2012.
- 2011 “Mapmaking Projects in the Center for Spatial Analysis and Research, Portland State University Department of Geography”, D. Banis; presented at the Portland Cartography Symposium, Portland, OR, November 2011.
- 2011 “The Atlas of Oregon Lakes” D. Banis, W. Garrick, M. Harvey, R. Lycan, R. Miller, and M. Sytsma; presented at the Oregon Lakes Association Annual Meeting, October 2011.
- 2011 “Tuscany: Sustainability in City & Country – A Short-term Study Abroad Program” D. Banis, T. Harvey, and M. Works; presented at the AAG Conference, Seattle, WA, April 2011.
- 2010 “The Spatiality of Urban Graffiti: A Case Study in the City of Portland.” B. Peters, D. Banis, and H. Shobe; presented at the Oregon Academy of Science Annual Meeting, February 2010.
- 2006 “A Proposal for an On-line Atlas of Oregon Lakes” D. Banis, M. Devisser, J. Ludwig, and R. Naumann; presented at the Oregon Lakes Association Annual Meeting, September 2006.

(f) *Grants, Contracts, Awards*

- Oregon GIS Framework Development Program: *Management and Delivery of Oregon's Bathymetric Data* (\$23,427). Co-PI: David Banis
- USDA Forest Service Pacific Northwest Research Station: *Latino Forest Use and Values Community-Based Mapping Project* (\$26,000). Co-PI: David Banis
- Discover Your Forest: *Human Ecology Mapping (HEM) Survey and Data Analysis for the Deschutes and Ochoco National Forests and the Crooked River Grassland*. (\$22,000). PI: David Banis
- Faculty Enhancement Grant: *SFO•PDX•SEA: A Comparative Cultural Atlas of San Francisco, Portland, and Seattle* (\$15,000). PI: Hunter Shobe and David Banis 2017/2018
- Ocean Conservancy: *GIS Support to the Ocean Conservancy for Ocean Planning in the Arctic* 2015 (\$5,063), 2016 (\$13,775). PI: David Banis
- 2014-2015. John Eliot Allen Outstanding Teacher Award. College of Liberal Arts and Sciences, Portland State University.
- National Council for Geographic Education, Outstanding Support for Geography Education Award 2014. David Banis, Center for Spatial Analysis and Research
- USDA Forest Service Pacific Northwest Research Station: *Blue Mountains Restoration Rural Stewardship Network Analysis and Mapping* 2014 (\$35,000). PI: Rebecca McLain, Institute for Sustainable Solutions. Co-PI: David Banis
- US Fish and Wildlife Service: *Geospatial Support for the Pacific Region National Wildlife Refuge System* 2014 (\$10,000), 2015 (\$10,000) 2016 (\$9420). PI: David Banis
- Oregon Department of Environmental Quality: *The Emergency Preparedness Framework Data Project* 2013 (\$35,600). PI: David Banis
- CLAS Innovation in Research and Creative Work Grant: *Application of Geographic Information Systems to Analysis of the Location Choices of US Firms in China and Latin America* (\$10,000). PI: Rossitza Wooster (Economics) and David Banis 2013/2014.
- Faculty Enhancement Grant: *Cultural Atlas of Portland* (\$15,000). PI: Hunter Shobe and David Banis 2013/2014
- The Wilderness Society: *Mount Baker-Snoqualmie National Forest Sustainable Roads Initiative* (\$5800) 2013. PI: David Banis
- National Council for Geographic Education, Geographic Excellence in Media (GEM) Award for the Student Atlas of Oregon 2012. Teresa Bulman, Gwenda Rice, and David Banis

- USDA Forest Service Pacific Northwest Research Station: *GIS Support for the Urban Wildland Interactions Team* 2012 (\$9,000), 2013 (\$17,000), 2014 (\$5,800), 2015 (\$15,000), 2016 (\$5,000). PI: David Banis
- Mazamas Standard Research Grant: *Mapping Landscape Values and Activities of Visitors to the Olympic Peninsula, Washington* 2012. (\$2500). PI: David Banis and Alexa Todd
- USDA Forest Service Pacific Northwest Research Station: *Human Ecology and Forest Planning Mapping Project* 2012 (\$78,000), 2015 (\$8,000). PI: Rebecca McLain, Institute for Sustainable Solutions. Co-PI: David Banis
- 2011-2012. John Eliot Allen Outstanding Teacher Award. College of Liberal Arts and Sciences, Portland State University.
- USDA Forest Service Pacific Northwest Research Station: *Analytical and GIS Support for Landscape Silviculture Research* 2011 (\$25,000), 2012 (\$26,000), 2013 (\$15,000). PI: David Banis
- USDA Forest Service Pacific Northwest Research Station: *GIS Support for the Communities and Research Management Team* 2010 (\$75,000), 2011 (\$30,000). PI: David Banis
- USDA National Water and Climate Center (NWCC) *Spatial Services – Basin Analysis Modeling, HRU Delineation Modeling, Watershed Characterization Modeling* 2009 - 2014 PI: Geoffrey Duh. Co-PIs: David Banis, Heejun Chang, Joe Poracsky
- Oregon Department of Environmental Quality: *Oregon Incident Response Information System Development* 2009 (\$18,000), 2010 (\$36,000). PI: David Banis
- 2008-2009. John Eliot Allen Outstanding Teacher Award. College of Liberal Arts and Sciences, Portland State University.

(g) *Other Activities*

- GeoMentor for Lauren Sinclair at the French-American School
- Created new course: GIS Web Mapping
- Session Organizer, Society for Applied Anthropology 2017 Meeting: Does gender matter in the Global North?
- Co-organizer of the Association of Pacific Coast Geographers Annual Meeting 2016
- Session Organizer, APCG Annual Meeting 2016: Participatory GIS (PGIS): Approaches, Methods, Tools, Results, Ethics
- Organizer, Portland Cartography Symposium 2018, 2015, 2013, 2011
- Academic advisor for GIS programs, 2009 – present
- Member of Portland Community College GIS Certificate Program advisory committee 2010 - present
- Volunteer instructor for the Summer Academy to Inspire Learning (SAIL) at PSU, 2012-2016.
- Advisor for Friends of Geography student group, 2014 - 2016
- Advisor for ASPRS student group, 2009 – 2013, 2016 - present
- Session Organizer, GIS in Action 2013: GIS in Education
- Session Organizer, AAG Annual Meeting 2013: Cultural Values Mapping Using Participatory GIS: Methods, Maps, and Meanings
- Session Organizer, APCG Annual Meeting 2012: Mapping Sociocultural Values for Ecosystem Management: Theory, Methods, and Challenges From Field Work on the Olympic Peninsula
- Member of NACIS Conference 2012 local organizing committee
- Taught study abroad program: Tuscany: Sustainability in City and Country 2007 – 2011
- Grassroots Cartography exhibit: D. Banis and H. Shobe. May/June 2009. *The Cultural Geography of Portlandness: Mapping Sense of Place*. SEA Gallery Portland, Oregon

- Created maps for Maria T.D. Inocencio and Mark R. Smith, South Waterfront art installation “*Compass*”, April 2008.
- Created new course: GEOG 484/584 Cartographic Applications of GIS
- Created new course: GEOG 465/565 Tuscany: Sustainability in City and Country

*(h) Collaborators*

- Shelby Anderson, Anthropology, Portland State University
- Eric Bergey, US Fish and Wildlife Service
- Teresa Bulman, Geography, Portland State University
- Lee Cervený, US Forest Service PNW Research Station
- Dan Craver, US Fish and Wildlife Service
- Susan Charnley, US Forest Service PNW Research Station
- Douglas Deur, Anthropology, Portland State University
- Angie DiSalvo, Portland Parks and Recreation
- David Drescher, US Fish and Wildlife Service
- Geoffrey Duh, Geography, Portland State University
- Christina Friedle, Portland Community College
- Will Garrick, Academic and Research Computing, Portland State University
- Abbey Gaterud, Ooligan Press
- Mike Houck, Urban Greenspaces Institute
- Susan Hummel, US Forest Service PNW Research Station
- Andrea Imler, The Wilderness Society
- Steven Jett, Oregon Department of Environmental Quality
- Martin Lafrenz, Portland State University
- Dick Lycan, Geography, Portland State University
- Jon Makler, OTREC
- Jim Marron, NRCS
- Rebecca McLain, Institute for Sustainable Solutions, Portland State University
- Rich Miller, Center for Lakes and Reservoirs, Portland State University
- Randy Morris, Institute for Metropolitan Studies
- Rika Nelson, Discover Your Forest
- Tom Perkins, NRCS
- Don Petit, Oregon Department of Environmental Quality
- Joe Poracsky, Geography, Portland State University
- Gwenda Rice, Education, Western Oregon University
- Hunter Shobe, Geography, Portland State University
- Jeremy Spoon, Anthropology, Portland State University
- Todd Stevenson, Ocean Conservancy
- Rossitza Wooster, Economics, Portland State University
- Martha Works, Geography, Portland State University

*(i) Courses Taught*

- GEOG 410/510: GIS Web Mapping
- GEOG 488/588: Intro to GIS
- GEOG 492/592: Advanced GIS



- GEOG 484/584: Cartographic Applications of GIS
- GEOG 485/585: Map Design and Production
- GEOG 465/565 Tuscany: Sustainability in City and Country
- GEOG 380: Maps and Geographic Information
- GEOG 399: Maps and Society
- GEOG 410/510: Atlas Design Studio

*(j) Masters Thesis and Research Paper Committees*

Steph Gaspers (2007), Robert Erickson (2009), Lindsay Skog (2010), Andy Freed (2011), Wayne Coffey (2011), Kate Clark (2012), Camille Cope (2012), Jamie Ludwig (2012), Meara Butler (2013), Nick Bergmann (2013), Willow Campbell (2013), Shiloh Halsey (2013), Brittany Brannon (2013), Alexa Todd (2014), Neil Loehlein (2014), Alan Devenish (2014), Sara Loreno (2014), Randy Morris (2014), Lindsay Spell (2014), Jarrett Keifer (2014), Sonia Singh (2014), Allison Jones (2014), Dan Logan (2014), Stephen Przybylinski, (2015), Zuriel Rasmussen (2015), Kessina Lee (2016), , Jeremy Grotbo (2016), Justin Junge (2017), Nicholas Chun (2017), Ryan Pemberton (2017), Taylor Gibson (2017), Jackson Voelkel (2017), Kevin Donohue (2018), Dan Uthman (2018), Tim Hitchins (2018), Katelyn Michelson (2018), Kira Smith, Lowell Anthony, Tera Hinkley, Tia Cody, Alex Troy.