

STEVEN HACKENBERGER

Department of Anthropology and Museum
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Education

- Washington State University, Pullman, Washington, Anthropology, Ph.D. 1988.
- Washington State University, Pullman, Washington, Anthropology, M.A. 1984.
- University of Tulsa, Tulsa, Oklahoma, Anthropology, B.A. 1976.

Positions

- Professor, Department of Anthropology, CWU (2001-Present).
- Co-Director, Resource Management MS Program, CWU (1995-2005, 2009-2015).
- Chair, Department of Anthropology, Associate Professor, CWU (1995-2000).
- Assistant Professor, Dept. of Anthropology, Univ. Wisconsin Colleges (1989-1995).
- Adjunct Professor, Department of Anthropology and Acting Director, Central Washington Archaeological Survey (CWAS), CWU, Ellensburg, WA (1988-1989).
- Director, Washington Archaeological Research Center (WARC) Pullman, WA (1988).

Course Development

<i>Introduction</i>	<i>Advanced</i>	<i>Graduate</i>
General Anthropology Four field Introduction	Amer. Indian Sty: Pre-Contact Native American Cultures	Systems of Resource Management Introduction to CERM
Introduction to Cultural Anthropology	North American Archaeology	Environmental Law and Policy (Federal, Treaty, State and Local)
Intro. to Archaeology On-line Introduction	Great Lakes Archaeology Pacific Northwest Archaeology	Cult. Resource Management Seminar and Field School
Introduction to Biological Anthropology	World Prehistory	Systems and Simulation
Intro. Biological Anth. Laboratory	History and Theory of Anthropology-Seminar	Environmental Archaeology
Archaeology Laboratory 300 and 400 level	Archaeological Theory Seminar	Resource Analysis (NEPA-SEPA)
Field Archaeology 300 and 400 level	Museum Studies Places and Landscapes	Graduate Research (Proposals) GIS Projects
Principles of Anthropology	Anthropology Assessment 300 level and 400 Capstone	Graduate Thesis Research

Recent Publications and Research Reports

- 2017 (w/ Chatters, J.C., J. Brown, S. Hackenberger, P. McCutcheon, and J. Feathers) Calcined Bone as a reliable medium for radiocarbon dating: a test using paired North American samples. *American Antiquity*, 82(3): 593-608. Society for American Archaeology, Cambridge Press.
- 2016 (Thomas M. Urban w/ Jeffrey Rasic, Ian Buvit, Robert W. Jacob, Jillian Richie, Steven Hackenberger, Sydney Hanson, William Ritz, Eric Wakeland, and Sturt W. Manning) Geophysical investigation of a Middle Holocene archaeological site along the Yukon River, Alaska. *The Leading Edge* (April 345-349).
- 2016 (w/ Sarah Steinkraus) Archaeological Context for Reservoirs in the Cascade Region of Washington State. Prepared for Yakima Basin Integrated Watershed Management Program, Bureau of Reclamation, Yakima, WA.
- 2015 (w/ Fairbanks M, and R. Hickey) Using 3D GIS in archaeology classrooms: An example from Hells Canyon, Oregon. *North American Archaeologist*, 36 (1): 59-88. Sage Publications.
- 2012 (w/ Chatters, J. C., A. M. Prentiss, and J. Thomas) The Paleoindian to Archaic Transition in the Pacific Northwest: In Situ Development or Ethnic Replacement? In *The Paleoindian to Archaic Transition in North America*, edited by C. B. Bousman, Texas A&M University Press, College Station.
- 2010 Middle Columbia River Archaeology Archaeological Resource Context Statement and Regional Archaeological Overview for the Yakima Training Center, Kittitas & Yakima Counties, WA. Prepared for ICI Services Corporation, LLC, and U.S. Army, Fort Lewis.
- 2009 (w/ DeLeon, L., S. Campbell and L. Tisdale) Recommendations Regarding Cultural Affiliation of Human Remains and Funerary Items from Marmes Rockshelter. Prepared for the U.S. Army Corps of Engineers, Walla Walla District By HDR Engineering, Inc.
- 2009 Columbia Plateau and Great Basin Settlement. *Archaeology in America*, F. McManamon general editor, Greenwood Publishing Group, Westport, CT.
- 2008 (w/ Liu, L., T. Gabany-Guerrero, and S. Arcone) Subsurface characterization with GPR for detecting Archaic archaeological features in highland Michoacán, Mexico, *Proceedings of the 12th International Conference on Ground Penetrating Radar (GPR '08)*, Birmingham, UK.

Recent Grants and Contract Projects (list available for earlier projects)

- Tryon Creek, Hells Canyon Collection Curation; US Forest Service (\$6000) (2009-2017).
- Earthwatch (W. G. Cauffman, \$16K) Yakama Nation Cultural Landscapes (2009).
- US ACE, Walla Walla District and HDR Engineering (w/ L. DeLeon, \$180K) (2009).
- US Army Yakima Training Center and ICI Inc., (w/ T. Orvald, \$500K) (2007-2010).
- State of Washington Department of Natural Resources (w/ T. Orvald, \$65K), Central WA (2006-2007).
- Bonneville Power Administration for WDFW (w/ T. Orvald, \$65K), Yakima, Co., WA (2005-2006).
- Suncadia Cultural Resources Projects (w/ M. Uebelacker and T. Orvald, \$900K), Kittitas County, WA (2005-2007).
- La Alberca Archaeology, Michoacan (w/ T. Gabany-Guerrero, \$25K), National Geographic (2004-2006).
- Kittitas County Conservation District Cultural Resources Inventory Projects (w/ T. Orvald \$85K), WA (2005-2006).

Symposia Organized (list available for five symposia organized pre-1995)

- 2014 (w/ S. Steinkraus and R. Sappington (Univ. Idaho) Columbia Plateau Homelands, Households and Habitats, NWAC Bellingham, WA.
- 2013 (w/ T Gabany-Guerrero) An Early Crossroads in Mesoamerican Culture, Parangaricutiro, Michoacán, MX. Society for American Archaeology, Honolulu, Hawaii.
- 2013 (W/ H. Shea) Central Washington Archaeological Legacy Project: Conclave 2012. NWAC Portland, OR.
- 2012 (w/ T. Gabany-Guerrero) Purépecha Cultural Heritage: History, Identity, Archaeology and Diasporan Communities in the 21st Century. Second Conference on Ethnicity, Race and Indigenous Peoples in Latin America and the Caribbean, UC-San Diego; hosted by Latin American Studies Association Section for Ethnicity, Race, and Indigenous Peoples (ERIP).
- 2010 (w/ T. Gabany-Guerrero) An Early Crossroads in Mesoamerican Culture, Parangaricutiro, Michoacan, Mexico, NWAC, Ellensburg, WA.
- 2008 (w/ T. Gabany-Guerrero) Interpreting Power and Authority, Parangaricutiro, Michoacan, Mexico, 41st Chacmool Conference, University of Calgary, Alberta, CA.
- 2006 Archaic to Postclassic, Michoacan, Mexico: Interdisciplinary Research Collaboration with a Purepecha Community (w/ T. Gabany-Guerrero and N. Guerrero-Murillo). Society for American Archaeology, San Juan, Puerto Rico.
- 2000 The Status of Mortuary Studies and Bio-archaeology in the Pacific Northwest: 2000, NWAC, Spokane, WA.
- 1998 Columbia Plateau Archaeology: Synthesis and Application, (w/ R. Sappington) for the Association for Washington Archaeology, Society for American Archaeology, Seattle, WA.
- 1995 Cultural Resource Studies of the Columbia River System Operation Review, (w/ G. McLean), for Flathead National Forest and CSOR Working Group, NWAC, Portland, OR.

Publications- Cultural Ecology and Evolution

- 2004 (w/ R. Malhi, K. Breece, B. Shook, F. Kaestle, J. Chatters, and D. Smith) Patterns of mtDNA Diversity in Northwestern North America. *Human Biology* (76, 1).
- 2000 (w/ L. DeLeon and E. Shumate) Cultural Affiliation Study of the Kennewick Humans Remains: Chapter 5, Review of Bio-archaeological and Mortuary Information. <http://www.cr.nps.gov/aad/kennewick/>. National Park Service, Washington D.C.
- 1998 (with T. Roll) Prehistory of the Eastern Columbia Plateau: Northern Rocky Mountain Prehistory. In *Columbia Plateau, Handbook of North American Indians*. Smithsonian Institution, Washington, D.C.
- 1991 The Salmon River and Western and Eastern Snake River Basins. In, An Overview of Cultural Resources in the Snake River basin: Prehistory and Paleoenvironments, edited by Ken Reid, pp. 161-190, *Washington State University, Center for Northwest Anthropology. Report 13*, Pullman.
- 1989 (w/ D. Sisson and B. Womack) Late Prehistoric Residential Strategies along the Middle Snake, Salmon and Middle Fork Rivers, Central Montane Idaho. *Households and Communities: Proceedings of the Chacmool Conference*. University of Calgary.
- 1989 Modeling Prehistoric Northwest Economic Evolution: Hoko River Archaeological Complex. In, *Research in Economic Anthropology*, Supplement 3, edited by Barry Isaac, pp. 19-86. JAI Press, Connecticut.

Publications- Research Reports

- 2004 (w/ J. Chatters, and H.G. McDonald) A Jefferson's Ground Sloth From the Terminal Pleistocene of Central Washington. *Current Research in the Pleistocene*, 21:93-94.
- 2001 (w/ B. Whiting and D. McFarland) Three Dimensional GPR-Based Study of a Prehistoric Site in Barbados, West Indies, *Journal of Applied Geophysics*.
- 2000 (w/ J. Chatters and others) "Stickman" Another First American from the Pacific Northwest? *Current Research in the Pleistocene*, 17:93-94.
- 1998 (w/ R. Sappington) Salmon River and Clearwater River Sequence, in *Prehistoric North America an Encyclopedia*, ed. Guy Gibbon, Garland Publishing Inc.

Dissertation and Thesis

- 1988 Cultural Ecology and Evolution in Central Montane Idaho. Ph.D. Dissertation, Washington State University, Pullman. (Includes simulation modeling of resource fluctuation and human population potential based on 1000+ year tree ring record)
- 1984 Cultural Ecology and Decision Making of Montane Hunter-Gatherers in Central Idaho. M.A. Thesis, Washington State University, Pullman. (Includes computer modeling and mapping of regional settlement)

Conference Papers/Posters

- 2017 (w/ D. McFarland, J. Brown and J. Davis) Magnetic Susceptibility of Soils: Tephra, Erosion, and Fire on Columbia Plateau Landscapes, Society for American Archaeology, Vancouver, BC.
- 2016 (w/ J. Davis) Assessing Testing Programs and Strategies for Section 106 Determinations of Eligibility: U.S. Army Yakima Training Center, WA, Society for American Archaeology, Orlando, FL.
- 2016 (w/ S. Steinkraus) Archaeological Context for Reservoir Archaeology in the Cascade Region of Washington State. NWAC, Tacoma.
- 2016 (w/ J. Chatters, D. Sheldon, B. Gustafson) The Bray Site: a Lacarno Beach- Aged Plant-Processing Field Camp in Southern Puget Sound. NWAC, Tacoma.
- 2016 (w/ A. Saunders) Modeling Prehistoric Land Use on the Frank Church River of No Return Wilderness. NWAC, Tacoma.
- 2015 (w/ J. Brown and P. McCutcheon) Resources Intensification, Sedentism, Storage, and Ranking: A Visual Synopsis of Pacific Northwest History and Theory. Society for American Archaeology, San Francisco, CA.
- 2015 (w/ E. Risdon, and S. Steinkraus) Middle and Upper Columbia House Settlements: Population Dynamics, Collector Strategies, and Sampling Bias. NWAC, Bellingham.
- 2015 (w/ J. Hendrix, J. Peters, K. Troth, D. Ward, S. Barker, A. Kaminski, and T. Ward (Millsaps College) Analysis of Fatty Acids Using GC-MS for Pre-contact Ceramics, Barbados, West Indies. Society for American Archaeology, San Francisco, CA.
- 2015 (w/ T Hansen) Bioarchaeology, Barbados, Eastern Caribbean: Isotopic Analyses of Teeth and Bone from Human Remains. Society for American Archaeology, San Francisco, CA.
- 2014 (w/ J. Hendrix and S. Steinkraus) Revitalizing Collections for Environmental Archaeology: The 1962/63 House Features (45KT12 and 45KT13) Excavated by Robert Kidd. NWAC, Bellingham.
- 2014 (w/ J. Shellenberger, and S. Scott) Documenting and Protecting House Settlement within the Yakama Nation Lands. NWAC, Bellingham.
- 2014 (w/ J. Brown and P. McCutcheon) Resources Intensification, Sedentism, Storage, and Ranking: A Visual Synopsis of Pacific Northwest History and Theory. NWAC, Bellingham
- 2014 w/ Levi Windingstad and Lisa Ely Processes and Timing of Holocene Deposition, Channel Incision and Coincident Archaeology, Hanson, Creek, Washington, Geological Society for America, Denver.
- 2014 Exploring the Future of Plateau Archaeology. Symposium talk invited by the Center for Plateau Cultural Studies, WSU, Pullman, WA.
- 2013 (w/ J. Drozdowski, M. Faribnaks and T. Gabany-Guerro) Mapping Power and Aligning Authorities: Geospatial Models for the The La Alberca Structure Complex, Michoacán, MX. Society for American Archaeology, Honolulu, Hawaii.
- 2013 (w/ J. Bertolani, K. Greg, M. Fairbanks, T. Trosper) Archaeological Applications of GIS at La Loma: Interpreting a Postclassic Settlement, Michoacán. Society for American Archaeology, Honolulu, Hawaii.
- 2013 (w/ M. Steinkraus, and S. Scott) The Number 4 Mine and its Place in the History of the Roslyn-Cle Elum Coal Field. NWAC, Portland, WA.

- 2013 (w/ D. Sheldon, J. Chatters, M. Fairbanks, B. Gustafson) Early Resource Intensification and Collector Strategies: The Bray Site, Pierce County, WA. NWAC, Portland, WA.
- 2013 (w/ S. Dinubilo and J. Chatters) Salmon Remains in the French Rapids and Hole-In-The-Wall Archaeological Site Collections, Columbia River, Vantage, WA. NWAC, Portland, OR.
- 2011 Purépecha Heritage: Landscapes of Power and Authority, Michoacán. Second Conference on Ethnicity, Race and Indigenous Peoples in Latin America and the Caribbean, UC-San Diego; hosted by Latin American Studies Association Section for Ethnicity, Race, and Indigenous Peoples (ERIP).
- 2011 (w/ Neal Endacott and Patrick Lewis) Late Holocene Increases in Artiodactyl Populations in the Columbia Basin: A Case Study from the Sanders Site, Southcentral WA, SAA Scaramento, CA.
- 2011 (w/ T. Trosper, L. Ely and K. Ried) Snake River Paleofloods and Occupational Patterns within the Redbird Beach Archaeological Site, Hells Canyon, ID. GSA Rocky Mountain and Cordilleran Conference, Park City, UT.
- 2010 (w/ Estanislado Vargas, E. Witkowski, and others) House Settlements and Economic Strategies on the Middle Columbia River, Vantage Area, Northwest Anthropological Conference, Ellensburg, WA. (updated with E. Risdon for Wanapum Archaeology day Presentation Fall 2011).
- 2010 (W/ Trosper, Ely and others) Implications of Climate Change and Tephra Accumulation on the Lacustrine Environment at an Archaeological Site in Michoacán, Mexico. NWAC, Ellensburg, WA.
- 2009 (w/ Elizabeth Witkowski) Radiocarbon Chronology for Vantage Area House Settlements: Middle Columbia River, Northwest Anthropological Conference, Newport, OR.
- 2008 The Sacred Geography of La Alberca: The Landscape of Early Power and Authority. 41st Chacmool Conference, University of Calgary, Alberta, CA.
- 2008 (w/ T. Orvald and G. Cauffman) GIS Models of Archaeological Site Location on the Middle Columbia River. SAA, Vancouver BC.
- 2007 (w/ J. Bertolani and M. Fairbanks) Archaeological Application of GIS: LaLoma, Michoacan, NWAC, Pullman WA.
- 2007 (w/ T. Trosper and L. Ely) Implications of Regional Climate Change and Volcanism on the Geology and Environment, Michoacan, NWAC, Pullman, WA; also Annual Meeting of the Cordilleran Section, Geological Society of America, MX.
- 2006 (w/ T. Trosper and L. Ely) Between Volcanoes: New Evidence for Occupations Sequences in the Paragaricutrio Meseta. Society for American Archaeology, San Juan Puerto Rico.
- 2006 (w/ M. Fairbanks and R. Hickey) The Tryon Creek Site Revisited, Hells Canyon, OR: 3-D visualization and Spatial Analysis in ARCGIS.9, NWAC, Seattle.
- 2006 (w/ T. Gabany-Guerrero) Decolonizing Archaeology in the Mesta Purepecha, Michoacan, Mexico: A Case Study, Cultures of Contact Conference, Stanford University Archaeology Center, CA.
- 2007 (w/ J. Bertolani and M. Fairbanks) Archaeological Application of GIS: LaLoma, Michoacan, NWAC, Pullman WA.
- 2007 (w/ T. Trosper and L. Ely) Implications of Regional Climate Change and Volcanism on the Geology and Environment, Michoacan, NWAC, Pullman, WA; also Annual Meeting of the Cordilleran Section, Geological Society of America, MX.

- 2006 Tephrochronology and geomorphology at an archaeological site in the Mexican Volcanic Belt (w/ T. Busewell and others), Annual Meeting of the Cordilleran Section, Geological Society of America, AK.
- 2006 (w/ T. Trosper and L. Ely) Between Volcanoes: New Evidence for Occupations Sequences in the Paragaricutrio Meseta. Society for American Archaeology, San Juan Puerto Rico.
- 2006 (w/ M. Fairbanks and R. Hickey) The Tryon Creek Site Revisited, Hells Canyon, OR: 3-D Visualization and Spatial Analysis in ARCGIS.9, NWAC, Seattle.
- 2006 (w/ T. Gabany-Guerrero) Decolonizing Archaeology in the Mesta Purepecha, Michoacan, Mexico: A Case Study, Cultures of Contact Conference, Stanford University Archaeology Center, CA.
- 2005 (w/ J. Chatters, Brett Lenz and J. Thomas) Paleoindian-Archaic Transitions in the Pacific Northwest, SAA, Park City, UT. (updated version presented 2006, NWAC Seattle).
- 2005 (w/ J. Chatters, Brett Lenz and J. Thomas) Models of Early Peopling of the Pacific Northwest, NWAC, Spokane, WA.
- 2003 (w/ Gregg Wilson, Dan Alden, Andrew Beilakoski) Barbuda, West Indies: Research in GPS, GIS and Remote Sensing International Congress of Caribbean Archaeology, June 2003 Santa Domingo, Dominican Republic.
- 2002 (w/ B. Lenz, H. Gentry, and D. Clingman) Numeric Ages of Final Cross-Scabland Pleistocene Flooding, Columbia Plateau. Annual Meeting of the Cordilleran Section, Geological Society of America, CO.
- 2000 (w/ Lourdes Deleon and Erin Shumate) A Review of Pacific Northwest Mortuary Studies and Bio-archaeology, NWAC, Spokane, WA.
- 2000 Kennewick Cultural Affiliation Study; Bioarchaeology, Central California Archaeological Society, Sacramento, CA.
- 2000 (w/ Jim Chatters and others) "Stickman" Another First American from the Pacific Northwest? NWAC, Spokane, WA.
- 1999 Cultural Ecology of Central Idaho Salmon River Mountains, Idaho State Historical Society, Boise, ID.
- 1999 Northwest Montana Paleoecology: Common Ground for Native Americans and Archaeologists, NWAC, Missoula, MT (also Bosie State University, ID).
- 1999 (with R. Meriendorf and others) GIS Modeling of Soil Insolation: Foraging Strategies in Three Pacific Northwest Environments. Society for American Archaeology, Chicago, IL (also NWAC, Newport, OR).
- 1998 Current Affairs in Columbia Plateau Archaeology (w/ R. Sappington) Society for American Archaeology, Seattle, WA.
- 1997 A Critical Reappraisal of Eastern Caribbean Archaeology and Ethnohistory, Chacmool Conference, University of Calgary, CA.
- 1991 Hanford archaeological investigations: mapping and testing house sites on the Middle Columbia River, NWAC, Missoula, MT.
- 1991 (w/ D. Olson) Knight Creek faunal analysis, Hells Canyon, NWAC, Missoula, MT.
- 1990 Macktown test excavations: historic trading post and Woodland Period settlement. Midwest Archaeological Conference, Evanston, IL.
- 1990 Knight Creek Archaeological Investigations, Hells Canyon National Recreation Area: Orders of Magnitude in Estimating Population from House Occupations. NWAC, Eugene, OR.

- 1989 Measures of Settlement Intensity and Their Correlation with Resources, Idaho Archaeology Society, Boise.
- 1989 Native American Burial Sites and Collections in Washington State NWAC, Spokane, WA.
- 1989 (w/ J. Alexander and others) Status of Mortuary Collections on Loan to Central Washington State University, NWAC, Spokane, WA.
- 1988 (with D. Sisson and B. Womak) Late Prehistoric Residential Strategies Along the Middle Snake, Salmon and Middle Fork Salmon Rivers, Central Montane Idaho, NWAC Tacoma, WA.
- 1987 Obsidian Hydration Dating for the Middle Fork Salmon: Chronology and Cultural Ecology, Idaho Archaeological Society, Boise, ID.
- 1985 Computer Models for Columbia River Basin Subsistence, NWAC, Ellensburg, WA.
- 1984 Simulating Long Term Resource Variation for a Mountain Environment: Consequences for Human Adaptation in the Salmon River Mountains, Idaho, NWAC, Spokane, WA.
- 1982 Spatial and Temporal Models of Resource Use and Population Aggregation: Socio-Organizational Potentials of Late Prehistoric Occupants of Montane Central Idaho. Great Basin Anthropological Conference, Reno, NV.
- 1981 (with D. Croes) Economic Efficiency, Diversity and Stability in Hunter-Gatherer Subsistence: Hoko River, a Case Study on the Northwest Coast, NWAC, Bellingham, WA.
- 1979 Northern Shoshone Subsistence and Social Organization: some Models for the Middle Fork Salmon River, Idaho, NWAC, Eugene, Oregon.
- 1978 Economic Efficiency, Diversity and Stability of Hunter-Gatherer Subsistence as Considered with a Mixed-Goal Model of Resource Procurement. NWAC, Pullman, WA.

Past Contract Research Projects (list available for nine earlier projects)

- Wanapum Historic Properties Management Plan (\$20K), Grant County Public Utility District No. 2, (GCPUD No. 2) Ephrata, WA (Summer 2003).
- Morrow County Oregon Cultural Resource Overview (w/ Columbia Geotechnical Associates, \$30K) (Fall 2003).
- Wanapum Heritage Archaeological Repository Management (\$100K), GCPUD No. 2, Ephrata, WA (2001-2002).
- Historic Properties Inventory, (w/ Earth Imaging Associates, \$2.5M), for GCPUD No. 2, Ephrata, WA (2001-2002).
- Scholars in the Parks (w/ F. Lentz, \$120K) Washington State Parks, Olympia, WA (2000-2002).
- Ancient Lakes Paleoecology and Bishop Ranch Ground Sloth (\$24K), Evolving Earth Foundation (1999-2003).
- Kennewick Man Affiliation Study: Bioarchaeology (\$19K), National Park Service (1999-2000).
- Wanapum Heritage Center Museum Assessment (\$80K), GCPUD No. 2 (1998-1999).
- Mt. Rainier Project (w/ Pat McCutcheon, \$130K), National Park Service, Seattle (1997-1999).
- CWU-NAGPRA Project (\$20K), Department of Anthropology, Internal CWU funding (1996-2000).
- Hungry Horse Archaeological Project U.S. Forest Service(w/ G. Mclean, \$450K), Bureau of Reclamation, Confederated Salish and Kootenai Tribes, Montana, and BPA-Intertie (1994-1996).

University and Professional Service (List available for public service)

Faculty Union:

- United Faculty of Central, VP and College Steward (2014-2016).
- United Faculty of Central, Chief Union Steward (2007-2014).
- United Faculty of Central, Anthropology Department Union Steward (2004-2007).
- United Faculty of Central, Organizing Committee (2001-2004).

University Committees and Working Groups:

- CWU Senate Faculty State Legislative Representative, Co-Chair Council of Faculty Representatives (Olympia, 2014-2016)
- CWU Science Honors Committee, proposal review, seminar, research mentor (2005-2007).
- CWU Facilities, working group to establish cultural resource plan and historic preservation (2006-Spring 2011).
- CWU working group to establish a Research Foundation and Innovation Park (2006-2008).
- Search Committees, eight dean/faculty/staff search committees (1998-2006).
- Faculty Senate Budget Committee (2000-2002).
- Committee Member, COTS Tenure-Promotion Task Force (1996-1997).
- Committee Member, CWU Undergraduate Research Symposiums (1996 and 1997).

Department Committees:

- Department Personnel Committee (2003-2005, 2009-2010, 2012-2013, 2015-2016).
- Anthropology Department Museum Planning Committee (2006-2007).
- Building Design Committee, Dept. of Geography and Anthropology w/ CWU Facilities (2005).

Program Development:

- Cultural and Environmental MS Program Review and Reorganization (2012-2015)
- Resource Management MS Program Review and Expansion (2001-2004, 2008-2012).
- Scotland Study Abroad Program Development w/ L. Cutsinger (2005).
- Faculty Presenter, College prep. Programs: Gear-up (Fall 2004, 2005, 2006); Open Spaces GIS Public schools (Spring/Fall 2005).
- Board member, Central Washington Archaeological Survey, Board of Directors (1996-2000).
- Director, CWU NAGPRA Project, liaison w/ Burke Museum and Native American Tribes in WA (1996-2000).
- Faculty, Freshman Seminar (100) and general advising (1996-1999).
- Facilitator, WHETS long distance course development, Wenatchee and Big Bend (1996-Present).
- Host, Weekend Community College and High School Programs at CWU (1996-2001; 2004-2006).

M.S. Committee Chair (currently serving as chair for 6 committees):

- Briendenthal, Matthew. 2017. Data Potential of Archaeological Deposits at the Chelan Station Site (45CH782/783) (Hackenberger)
- Mclean, James. 2017. Stratigraphy and Site Formation at the Sanders Site (45KT315), Kittitas County, WA (Lubinski/Hackenberger)
- Davis, John. 2017. Archaeological Site Evaluation, Test Excavations, and Research Context for the US Army Yakima Training Center, WA (Hackenberger)
- James, Brown. 2016. Alternatives to Charcoal for Improving Chronometric Dating of Puget Sound Archaeological Sites. (Hackenberger/McCutcheon)
- Saunders, Anthony. 2016. An Economic Approach to Modeling Archaeological Settlement Patterns in Central Idaho (Hackenberger/Bowen)
- Steinkraus, Mark. 2016. Mapping and Radiocarbon Dating Archaic Period Monuments: La Alberca Structure Complex, Highland Michoacán, Mexico. (Hackenberger)
- Drozdowski, Jarod. 2015. Mesoamerican Sacred Geography and Archaeological Landscapes: A Case Study in the Volcanic Highlands of Michoacán, Mexico. (Hackenberger)
- Garrison, Patrick. 2015. Organization of Technology at the Sanders Site (45KT315): Analysis of Formed Tools from the Yakima Uplands, WA. (Hackenberger)
- Maquire, Conor. 2015. Understanding Vulnerability in Alaska Fishing Communities: A Validation Methodology for Rapid Assessment of Well-Being Indices. (Hackenberger)
- Morse, Nate. 2014. Interpretation of Shell $\delta^{18}\text{O}$ and $\delta^{13}\text{C}$ from Two Hells Canyon Study Sites: A Methods Approach to Analysis. (Lubinski/Hackenberger)
- Sheldon, David. 2014. Determination of Site Functionality and Subsistence Patterns at the Bray Archaeological Site (45PI1276) in Edgewood, Washington. (Hackenberger)
- Barrick, Wilbur. 2013. Landscapes of the Yakima Fold Belt: Non-site Applications of the Geographic Information Systems, Yakima Training Center, WA.
- Jones, Sara. 2013. Evaluation of National Register of Historic Places Eligibility Determination at Yakima Training Center, Washington (Hackenberger)
- Oliver, Bethany. 2012. Cultural Resource Management Planning for the Sinlahekin Wildlife Area, WA. (Revels/Hackenberger)
- Rhodd, Benjamin. 2012. White Stone Hill a Traditional Cultural Property: Synopsis Report of a Class II Survey Dickey, County, North Dakota. (Hackenberger)

- Fairbanks, Marc. 2010. GIS Applications in Archaeology: Case Studies in 3-D Analysis and Spatial Thinking Using TRYON Creek Excavation date, Hells Canyon, Oregon. (Hackenberger)
- Gray, Ian. 2011. Historic Era Homesteading on the Yakima Uplands: Inventory and Evaluation of Historic Archaeological sites on the United States Army Yakima Training Center, Central Washington. (Hackenberger)
- Risdon, Edrie. 2011. Development of Sedentism on the Columbia Plateau: Building a Radiocarbon Chronology. (Hackenberger)
- Cauffman, Gideon. 2010. The Application of Participatory GIS Modeling for the Preservation of Yakama and Wanapum Root Gathering on U.S. Army Garrison, Yakima Training Center, Kittitas and Yakima Counties, Washington. (Hackenberger)
- Ferri, Rose. 2010. The Evaluation of the Bumping Lake Summer Home Tract to Determine Eligibility for Listing on the National Register Of Historic Places as an Historic District. (Hackenberger & Uebelacker)
- Merrill, Christie. 2010. Constructing New Methodologies in Locating Paleoindian Sites in Eastern Washington State: An Evaluation of Two Landscape Location Models. (Hackenberger)
- Nauer, Christian. 2010. Archaeology of the Davis Lake Area, Central Oregon (Hackenberger & Uebelacker)
- Schroeder, William. 2010. Assessing Historic Properties on a State University Campus: Central Washington University's Campus Facilities Master Plan and the Governor's Executive Order 05-05. (Hackenberger)
- Dabling, Jason. 2009. Archaeology and Cultural Ecology of the Upper Klamath River Canyon. (Hackenberger)
- Lally, Jessica. 2008. Analysis of the Chinese Blue and White Porcelain Associated with the Beeswax Wreck, Nehalem, Oregon. (Hackenberger)
- Wilson, Greg. 2007. River Fort, Barbuda, West Indies: Historical documentation and evaluation of a prototype Martello Tower.
- Thomas, Genavie. 2006. Evaluating and managing ethnographic landscapes; A cultural Landscape Inventory, Iceberg Point Lopez Island Washington.
- Thomas, Jayne-Leigh. 2006. Columbia Plateau bioanthropology: A Case Study in Osteometrics and Sex Identification.
- McFarland, Douglas Paul. 2004. Application of Shallow Subsurface Geophysics to Compliance archaeology.

- Orvald, Tucker Owen. 2003. Data potential of the Bishop Springs Archaeological Deposit, central Washington.
- Phillips, Mary Michelle. 2003. GIS Modeling of Desert Root Crop Maturation on the Mid-Columbia Plateau.
- Scott, Shane J. 2003. Archaeological Forecasting on the Gifford Pinchot National Forest.
- Woody, David Michael. 2003. Maximizing Value of an Archaeological Database at a Federal Facility on the Mid-Columbia.
- Wickwire, Eric N. 2002. Environment-Based Education: Policy, Practice, and Place.
- Langdon, Jennifer L. 2001. The Evaluation and Conservation of Late Prehistoric House Features in Hells Canyon National Recreation Area: Geographic Information Systems (GIS) Applications in Archaeological Research and Management.
- Fleener, Teresa. 1998. Computer Simulation Modeling of the World population: Economic Development, Poverty and Agriculture.
- Guerrero-Murillo, Narcizo. 1999. Sustainable Forest Management in the Indian community of Nuevo San Juan Parangaricutiro, Michoacán, Mexico.

M.S. Committee Member (also serving on 6 current committees):

- Porter, Laurie. 2015. Behavioral Response of Pacific Lamprey (*Entosphenus tridentatus*) to Predator Odors (Wagner)
- Moose, Chris. 2015. Rediscovering an Upland Site: The Manastash Pines (45KT346) Kittitas County, Washington. (Lubinski)
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