

JAMES P. DOERNER

CURRENT POSITION Professor of Geography and Chair
 Department of Geography, GIS, and Sustainability
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EDUCATION

<i>Year</i>	<i>Degree</i>	<i>Institution</i>	<i>Area of Study</i>
1994	Ph.D.	University of Denver	Geography (biogeography)
1988	M.A.	University of Denver	Geography (geomorphology)
1984	B.S.	Oklahoma State University	Geography (physical geography)

EXPERIENCE

Professional/Academic

<i>Year(s)</i>	<i>Institution/Organization</i>	<i>Position</i>	<i>Responsibilities</i>
2019-	University of Northern Colorado Department of Geography, GIS, and Sustainability	Professor	Teaching/Research
2019-	University of Northern Colorado Department of Geography, GIS, and Sustainability	Chair	Administration
2005-18	University of Northern Colorado Department of Geography & GIS	Professor	Teaching/Research
2014	University of Northern Colorado Department of Geography & GIS	Acting Chair	Administration
2005-07	University of Northern Colorado Geography Program	Coordinator	Administration
2001-05	University of Northern Colorado Department of Geography	Chair	Administration
1999-03	Colorado Geographic Alliance National Geographic Society	Coordinator/ Co-Coordinator	Administration/Outreach
2000-05	University of Northern Colorado Department of Geography	Associate Professor	Teaching/Research
2000-01	Hacimusalar Archaeological Expedition Elmalı, Turkey	Paleobotanist	Research
1994-00	University of Northern Colorado Department of Geography	Assistant Professor	Teaching/Research
1991-94	University of Denver Department of Geography	Adjunct Instructor	Teaching
1989	Sardis Archaeological Expedition Sardis, Turkey	Field Assistant	Research
1986-90	University of Denver Department of Geography	Teaching Assistant	Teaching
1984-85	University of Denver Department of Geography	Research Assistant	Research

Professional Non-Academic

<i>Year(s)</i>	<i>Institution/Organization</i>	<i>Position</i>	<i>Responsibilities</i>
1989-94	United States Geological Survey Water Resources Division	Hydrologic Tech	Research
1986	Division of Mined Land Reclamation Department of Natural Resources	Researcher	Research

AREAS OF SPECIALIZATION

Environmental Reconstructions
Dendrochronology
Quaternary Methods
Palynology

RESEARCH AREAS/INTERESTS

Paleoenvironmental Change
Biogeography
Rocky Mountains
Asia
Unmanned Aerial Vehicles

CERTIFICATIONS

FAA Certified Drone Pilot (Certificate Number 4288477)

PUBLICATIONS

Juried/Edited

- Brunswick, R. H., & Doerner, J. P. 2021. Lawn Lake, a high montane hunting camp in the Colorado (U.S.A.) Rocky Mountains: Insights into early Holocene Late Paleoindian hunter-gatherer adaptations and paleo-landscapes. *North American Archaeologist*, Vol. 42 (1), pp 5-44. Published online in 2020.
doi:[10.1177/0197693120958352](https://doi.org/10.1177/0197693120958352)
- Bretfeld, M., Doerner, J.P., and Franklin, S.B. 2015. "Radial growth response and vegetative sprouting of aspen following release from competition due to insect-induced conifer mortality." *Forest Ecology and Management*, Vol. 347, pp 96-106. doi : [10.1016/j.foreco.2015.03.006](https://doi.org/10.1016/j.foreco.2015.03.006)
- de Graauw, K.K., Towner, R.H., Grissino-Mayer, H.D., Kessler, N.V., Knighton-Winsor, J., Steffen, A., Doerner, J.P. 2014. "Historical dendroarchaeology of two log structures in The Valles Caldera National Preserve, New Mexico, U.S.A." *Dendrochronologia*, Vol. 32, No. 4, pp. 336–342.
- Caffrey, M.A., and Doerner, J.P. 2012. A 7000-Year Record of Environmental Change, Bear Lake, Rocky Mountain National Park, U.S.A. *Physical Geography*, Vol. 33, No. 5, pp. 438–456.
- Galicki, S.J., and Doerner, J.P. 2010. Holocene Lake Evolution in the Elmali Basin, Southwest Turkey. *Physical Geography*, Vol. 31, No. 3, pp234-253.
- Doerner, J.P. 2007. "Late Quaternary Prehistoric Environments of the Colorado Front Range." In, Brunswick, R.H. and Pitblado, B.L. (Eds.), *Frontiers in Colorado Paleoindian Archaeology: From the Dent Site to the Rocky Mountains*. University Press of Colorado, Boulder, pp. 11-38.
- Doerner, J., Linn, S., and Gindele, R. 2002. "The Status of Geography Education in Colorado." *International Research in Geographical and Environmental Education*, Vol. 11, No. 2, pp 181-184.
- Doerner, J.P., and Carrara, P.E. 2001. "Late Quaternary Vegetation and Climatic History of the Long Valley area, West-central Idaho, U.S.A." *Quaternary Research*, Vol. 56, No. 1, pp. 103-111.
- Doerner, J.P., and Carrara, P.E. 1999. "Deglaciation and Postglacial Vegetative History of the West Mountains, West-central Idaho." *Arctic, Antarctic, and Alpine Research*, Vol. 31, No. 3, pp. 303-311.

Conference Proceedings

- Brunswick, R.H., Doerner, J.P., and Diggs, D.M., 2014. "Eleven Millennia of Human Adaptation in Colorado's High Country: Modeling Cultural and Climatic Change in the Southern Rocky Mountains." In, S. Kulyk, C.G. Tremain, and M. Sawyer (Eds.) *The Climates of Change: Proceedings of the 44th Chacmool Conference*, Chacmool Archaeological Association, University of Calgary, Calgary, Alberta, Canada. pp. 273-286.
- Doerner, J.P. 2004. "Paleoenvironmental Interpretation of Holocene Records from Rocky Mountain National Park." In, R.H. Brunswick and W.B. Butler (Eds.), *Ancient and Historic Lifeways in North America's Rocky Mountains: Proceedings of the 2003 Rocky Mountain Anthropological Conference*, Estes Park, Colorado. University of Northern Colorado, Department of Anthropology, Greeley, Colorado. pp. 168-177.
- Flake, S., Doerner, J., Trahan, R. 2001. "General Education Assessment: A Course-Embedded Model." In, A.E. Van Kollenberg (Ed.), *A Collection of Papers on Self-Study and Institutional Improvement, 2001 Edition*. The Higher Learning Commission of the North Central Association of Colleges and Schools. Chicago, Illinois. pp. 273-276.
- Doerner, J.P., Sullivan, D.G., and Briles, C. 1998. "Late Quaternary Eolian Deposition in Colorado Subalpine Lakes." In, A.J. Busacca (Ed.), *Dust Aerosols, Loess Soils and Global Change*. Washington State University College of Agriculture and Home Economics, Miscellaneous Publication No. MISC0190, Pullman, Washington. pp. 135-138.

Technical Reports

- Brunswick, R.H. and Doerner, J.P. 2021. "Report on University of Northern Colorado's 2020 Owl Ridge Field Investigations and Aerial Drone (UAV) Survey Program, North Park, Colorado: Report to the Bureau of Land Management, Kremmling Field Office. Assistance Agreement No. L09AC15877, 100 p. Report on file with Bureau of Land Management, Kremmling, CO.
- Brunswick, R.H. and Doerner, J.P. 2018. "University of Northern Colorado North Park Cultural Landscapes Project-Phase 3: B.L.M.-CO-North Park Ute Trail Cultural Landscapes Study Project-A Current Update: Report to the Bureau of Land Management, Kremmling District", Assistance Agreement No. L09AC15877, 9 p. Report on file with Bureau of Land Management, Kremmling, CO.
- Rochner, M., Henri Grissino-Mayer, H., Breeden, C., Doerner, J., Heeter, K., and Montañez, C. 2017. "Dendroecological Evaluation of Whitebark Pine as a Facilitator Species on Subalpine Tree Islands, Beartooth Plateau, Wyoming, U.S.A.". In: Speer, J.H. (ed.) *Final Report for the 27th Annual North American Dendroecological Fieldweek*, 38-58.
- Brunswick, R.H. and Doerner, J.P. 2017. "Report on University of Northern Colorado 2017 North Springs and East Owl Ridge Research Area Field Investigations, North Park, Colorado: Report to the Bureau of Land Management, Kremmling District", Assistance Agreement No. L09AC15877, 170 p. Report on file with Bureau of Land Management, Kremmling, CO.
- Brunswick, R.H., Doerner, J.P., Diggs, D.M. 2014. "Phase 1 G.I.S. Mapping of Cultural, Paleoclimatic and Paleoenvironmental Landscapes in Rocky Mountain National Park", Final report to National Park Service, 179 p. Report on file with Rocky Mountain National Park, National Park Service, Estes Park, CO.
- Brunswick, R.H., Doerner, J.P., Diggs, D.M., Conner, J., Benton, L., and Edwards, K. 2009. "Report on a Pilot Study of Investigations into Cultural-Natural Landscapes and Ecological Patch Islands in Forest Canyon Pass, Rocky Mountain National Park", Final report to National Park Service, 115 p. Report on file with Rocky Mountain National Park, National Park Service, Estes Park, CO.
- Doerner, J.P. 2009a. "Holocene Environmental Change in Forest Canyon Pass, Rocky Mountain National Park". Final Report to Rocky Mountain National Park, National Park Service, 12 p.
- Doerner, J.P. 2009b. "Preliminary Report on Paleoenvironmental Research from Archaeological Sites (5JA1183-7N9E, 5JA1183-9N9E, 5JA421, and 5JA1808) in North Park, Colorado." Final Report to the Colorado Historical Society, 6 p.
- Doerner, J.P. 2009c. "The Analysis of Peeled Trees from the Great Sand Dunes National Park and the Florissant Fossil Bed National Monument." Final Report to R.M.C. Consultants, Inc., Lakewood, Colorado, 5 p.

- Doerner, J.P. 2008a. "The Analysis of Peeled Trees from the Great Sand Dunes National Park". Final Report to the Great Sand Dunes National Park, National Park Service, 10 p.
- Doerner, J.P. 2008b. "Holocene Fire History and Climate Change in Rocky Mountain National Park: Pollen and Charcoal Evidence from Bear Lake". Final report to Rocky Mountain National Park, National Park Service, 31 p. Report on file with Rocky Mountain National Park, National Park Service, Estes Park, CO.
- Doerner, J.P. 2005. "A High-Resolution Paleotemperature Record from Poudre Pass Fen, Rocky Mountain National Park, U.S.A.". Report to Rocky Mountain National Park, National Park Service, 13 p. Report on file with Rocky Mountain National Park, National Park Service, Estes Park, CO.
- Grissino-Mayer, H.D., Bhuta, A., Crist, M., Doerner, J.P., Gentry, C., Green, S., Hart, J., Herman, L., Kaplan, S., Keim, R.F., Larson, E., Mann, D., McCaughey, W., Reddish, M., Stanton, S., Welsh, C., and Wilkins, D. 2005. "Response of Ponderosa Pine to Variable Temporal Scale Environmental Processes, French Creek Drainage, Idaho". 15th Annual North American Dendroecological Fieldweek (NADEF) Final Report, p. 62.
- Doerner, J.P. 2002. "An Evaluation of Paleoenvironmental Research in Colorado: Implications for Research in the South Park Basin". Final Report to the Colorado State Historical Society, State Historic Fund, 32 p.
- Doerner, J.P., 1996. "An Analysis of Sediments Recovered from the Long Valley Area, West-Central Idaho". Final report to the United States Geological Survey, Contract No.1434-CR-96-SA-00610. 10 p.

PROFESSIONAL PRESENTATIONS

Juried/Invited

- 2021 Brunswig, R.H., Junne, G., Doerner, J.P., Trask, J. *Bringing Dearfield to Life through Science and History*. 2021 Dearfield Virtual Conference (May 22).
- 2021 Brunswig, R.H., Junne, G., Doerner, J.P., Trask, J. *Bringing Dearfield to Life through Science and History*. Saving Places 2021 Virtual Conference: Preservation in Action, Colorado Preservation. Inc. (Feb 12).
- 2015 Brunswig, R., Doerner, J.P., Diggs, D.M., *Multidisciplinary Reconstruction of Interactive Change in Holocene Treeline, Paleoclimate, and High-Altitude Hunting Systems in Rocky Mountain National Park, Colorado*. Society for American Archaeology 80th Annual Meeting, San Francisco, CA, (April 19).
- 2013 Sellet, F., Brunswig, R., Mandel, R., Doerner, J., Mayer, J., Robinson, E., and Guarino, M. *The Paleoenvironmental and Archaeological Context of the Late Pleistocene-Early Holocene Transition at the Kib-Ridge Site*. The Paleoamerican Odyssey Conference, Santa Fe, NM (October 19).
- 2013 Doerner, J.P., Brunswig, R.H., and Diggs, D.M. *Reconstructing Cultural and Climatic Change in North Central Colorado's Rocky Mountains: Current Results of University of Northern Colorado Research, 1998-2013*. 71st Annual Plains Anthropological Conference, Loveland, CO (October 4).
- 2013 De Graauw, K., Grissino-Mayer, H., Towner, R., Kessler, N., Knighton-Wisor, J., and Doerner, J., *Dendroarchaeology in the Valles Caldera: The Salt Barn and Commissary Cabin*. Second American Dendrochronology Conference, University of Arizona, Tucson, AZ (May 15).
- 2011 Brunswig, R.H., Doerner, J.P., Diggs, D.M., *Eleven Millennia of Human Adaptation in Colorado's High Country: Modeling Cultural and Climatic Change in the Southern Rocky Mountains*. 44th Annual Chacmool Conference, University of Calgary, Calgary, Alberta, Canada (November 12).
- 2011 Doerner, J.P., Diggs, D.M., and Brunswig, R.H., *Cultural-natural landscapes and ecological patch islands in Forest Canyon Pass, Rocky Mountain National Park*. Rocky Mountain Anthropological Conference, Missoula, MT (October 7).
- 2011 Doerner, J.P. *Spatial Thinking: Thinking Like a Geographer, Teaching Reading in the Social Studies Grades 3-5 Workshop*, Denver Public Schools, Denver, CO (June 1).
- 2011 Doerner, J.P. *Paleoenvironmental Reconstructions from the Colorado Front Range*. Earth Science Spring Seminar, School of Earth Sciences and Physics, University of Northern Colorado, Greeley, CO (March 4).
- 2011 Doerner, J.P. *Paleoecology: Reconstructing Past Environments from Proxy Data*. Biology Spring Seminar Series, School of Biological Sciences, University of Northern Colorado, Greeley, CO (February 4).

- 2010 Brunswig, R., Doerner, J.P., Diggs, D.M., Connor, J., Benton, L., and Edwards, E. *Cultural-Natural Landscapes and Ecological Patch Islands in Forest Canyon Pass, Rocky Mountain National Park*. 2010 Rocky Mountain National Park Research Conference, Estes Park, CO (March 30).
- 2009 Doerner, J.P. *Climate History in Rocky Mountain National Park*, Developing Strategies for Managing Fire Effect on Cultural Resources at Rocky Mountain National Park Workshop, Estes Park, Colorado (November 16).
- 2008 Doerner, J.P. *Spatial Thinking: Unpacking the Geography Standards*. Elementary (K-5) Social Studies Summer Institute, Denver Public Schools, Denver, Colorado (August 5).
- 2008 Doerner, J.P. *Spatial Thinking*. Teaching Reading in the Social Studies, Grades 3-5 Workshops, Denver Public Schools, Denver, Colorado (June 3, 4)
- 2008 Doerner, J.P. *Ancient Environments in Rocky Mountain National Park*. Greeley Kiwanis Club, Greeley, Colorado (May 29).
- 2008 Doerner, J.P. *The Reconstruction of Late Pleistocene/Early Holocene Paleoclimates in the North Central Colorado Rockies as a Climatological/Ecological Framework for Paleoindian Studies*. Paleoindian Research Frontiers in North America's Plains and Western Mountains Symposium, Society for American Archaeology 73rd Annual Meeting, Vancouver, Canada (March 28).
- 2008 Doerner, J.P. *Paleoenvironmental Change in Rocky Mountain National Park*. The 2008 Rocky Mountain National Park Lyceum Series, Beaver Meadows Visitors Center, Estes Park, Colorado (February 23).
- 2007 Doerner, J.P. *Climate Change Research in Rocky Mountain National Park*. Applied Statistics and Research Methods Departmental Colloquium, University of Northern Colorado, Greeley, Colorado (February 28).
- 2007 Doerner, J.P. *The Use of Proxy Evidence to Reconstruct Holocene Environment Change in Rocky Mountain National Park* (guest lecture). Archaeology of Colorado (ANT 121) class, University of Northern Colorado, Greeley, Colorado (January 24).
- 2006 Brunswig, R. and Doerner, J.P. *Clovis Hunting Bands and Late Pleistocene Deglaciation of High Mountain Tundra and Passes in Rocky Mountain National Park: the Case of La Poudre Pass*. Rocky Mountain National Park Research Conference, Estes Park, Colorado (April 4).
- 2005 Galicki, S.J. and Doerner, J.P. *The Late-Quaternary Geological and Environmental History of the Elmalı Basin, Southwest Turkey*. Geological Society of America Annual Meeting, Salt Lake City, Utah (October 16).
- 2004 Doerner, J.P. *Paleoenvironmental Records* (on-line presentation). Archaeological Practicum: The Archaeology of Western Anatolia, Associated Colleges of the South (March 30).
- 2003 Doerner, J.P. *Paleoenvironmental Research in Rocky Mountain National Park*, Research and Resources Day, Rocky Mountain National Park, Kawuneeche Visitor Center, Grand Lake, Colorado (September 6).
- 2003 Doerner, J.P. *Paleoenvironmental Records* (on-line presentation). Archaeological Practicum: The Archaeology of Western Anatolia, Associated Colleges of the South (April 1).
- 2003 Doerner, J.P. *Three Lines of Evidence for Ancient Environmental Interpretation: Focus on Pollen*. Seminar in Earth Science, University of Northern Colorado, Department of Earth Sciences, Greeley, Colorado (October 10).
- 2002 Doerner, J.P. and Brunswig R. *Vegetation and Climate Change in Rocky Mountain National Park: Pollen Evidence from Lawn Lake Fen*. Rocky Mountain National Park Research Conference, Estes Park, Colorado (April 9).
- 2002 Doerner, J.P. *Paleoenvironmental Records* (on-line presentation). Archaeological Practicum: The Archaeology of Western Anatolia, Associated Colleges of the South (March 26).
- 2001 Doerner, J.P., Brunswig, R., and Sandborn, W. *Reconstructing Natural Landscapes and Paleoclimates in Rocky Mountain National Park*, Society for American Archaeology Annual Meeting, New Orleans, Louisiana.

- 2001 Doerner, J.P. *Aligning Course Objectives with Program Outcomes*, Nicolet College, Rhinelander, Wisconsin.
- 2001 Doerner, J.P. *Paleoenvironmental Records* (on-line presentation). Archaeological Practicum: The Archaeology of Western Anatolia (on-line course), Associated Colleges of the South (April 10).
- 2001 Flake S., Doerner, J.P., Golson, E., and Trahan, R. *General Education: Implementing a Course-Embedded Assessment Model*, College of Arts and Sciences Council of Chairs and Program Directors Retreat, Greeley, Colorado.
- 2001 Flake, S.M., Doerner, J.P., and Trahan, R. *General Education Assessment: a Course-Embedded Model*, 106th Annual Meeting of the North Central Association, The Higher Learning Commission, Chicago, Illinois.
- 2000 Doerner, J.P. *Paleoenvironmental Records* (on-line presentation). Archaeological Practicum: The Archaeology of Western Anatolia, Associated Colleges of the South (April 18).
- 2000 Doerner, J.P. *The Geography of Asia*). The 2nd grade classes, Jackson Elementary School, Weld County School District 6, Greeley, Colorado (April 20).
- 2000 Doerner, J.P. *The Status of the Colorado Geography Alliance*. The Greeley Kiwanis Club, Greeley, Colorado (February 24).
- 1999 Doerner, J.P., and Carrara, P.E. *Paleoenvironmental Interpretations of a Late Quaternary Pollen Assemblage from McCall, Idaho, U.S.A.*, Geological Society of America Annual Meeting, Denver, Colorado.
- 1998 Doerner, J.P., Giardino, J.R. and Vitek, J.D. *Holocene Vegetation and Climate of the Sangre de Cristo Mountains, CO, U.S.A.* Geological Society of America Annual Meeting, Toronto, Ontario, Canada.
- 1998 Doerner, J.P., Sullivan, D.G., and Briles, C. *Late Quaternary Eolian Deposition in Colorado Subalpine Lakes*. Dust Aerosols, Loess Soils, and Global Change Conference, Seattle, Washington.

Non-Juried

- 2019 Doerner, J.P., and Brunswig, R.H. *Lawn Lake, a High Montane Hunting Camp in the Colorado (U.S.A.) Rocky Mountains: Insights into Early Holocene Late Paleoindian Hunter-Gatherer Adaptations and Paleo-landscapes*. American Association of Geographers, 115th Annual Meeting, Washington, DC (April 5).
- 2016 Doerner, J.P., Caffrey, M.A., and Brunswig, R.H. *Late Holocene Paleoecology and Archaeology in North Park, Colorado, U.S.A.* American Association of Geographers, 112th Annual Meeting, San Francisco, CA (April 1).
- 2015 Franklin, S., Bretfeld, M., Peet, R. K., Kaufeld, K., Doerner, J., and Heier, M. *Clonal Plant Workshop, "Forty years of change in aspen forests, Rocky Mountain National Park (C.O.)*. Třeboň, Czech Republic.
- 2015 Franklin, S., Bretfeld, M., Peet, R. K., Kaufeld, K., and Doerner, J. *Rocky Mountain National Park Research Conference, "Forty years of change in aspen forests, Rocky Mountain National Park, U.S.A.* Estes Park, CO.
- 2015 Doerner, J.P., Caffrey, M.A., and Brunswig, R.H. *Holocene Paleoecology and Archaeology in North Park, Colorado*. Association of American Geographers, 111th Annual Meeting, Chicago, IL (April 23).
- 2014 Diggs, D.M., Doerner, J.P., Brunswig, R.H., and Doerner, M.R. *Paleoenvironmental Reconstruction of Forest Canyon Pass, Rocky Mountain National Park, Colorado*. Great Plains-Rocky Mountain and Southwest Regions of the Association of American Geographers, Annual Meeting Albuquerque, NM. (October 24).
- 2013 Doerner, J.P., Brunswig, R.H., Diggs, D.M., and Doerner, M.R., *High Altitude Paleoecology of Forest Canyon, Rocky Mountain National Park, Colorado, U.S.A.*, Association of American Geographers, 109th Annual Meeting, Los Angeles, CA (April 11).
- 2011 Doerner, J.P. and Martorano, M.A., *A Dendrochronological Analysis of Culturally Modified Trees from the Great Sand Dunes National Park and Preserve, U.S.A.*, Association of American Geographers, 107th Annual Meeting, Seattle, WA (April 13).

- 2010 Doerner, J.P., Brunswig, R., and Diggs, D.M. *Forest Canyon Pass: High Altitude Paleoclimate and Archaeology in Rocky Mountain National Park, Colorado*, Association of American Geographers, 106th Annual Meeting, Washington D.C. (April 15).
- 2009 Doerner, J.P. and Caffrey, M.A. *Holocene Fire History and Climate Change in Rocky Mountain National Park, U.S.A.: Pollen and Charcoal Evidence from Bear Lake*. Association of American Geographers, 105th Annual Meeting, Las Vegas, NV (March 25).
- 2007 Doerner, J.P. and Brunswig, R. *A High-Resolution Paleotemperature Record from La Poudre Pass Fen, Rocky Mountain National Park, U.S.A.* Association of American Geographers, 103rd Annual Meeting, San Francisco, CA (April 18).
- 2006 Doerner, J.P., Wilkins, D., Kaplan, S., Keim, R., and Grissino-Mayer, H. *Response of Ponderosa Pine to Climate and Fire Processes, French Creek Drainage, Idaho*. Association of American Geographers, 102nd Annual Meeting, Chicago, CO (March 8).
- 2005 Doerner, J.P. and Brunswig, R. *Late Pleistocene-Early Holocene Paleoclimate and Archaeology of a High-Altitude Mountain Pass in Rocky Mountain National Park, Colorado*. 7th Biennial Rocky Mountain Anthropological Conference, Park City, UT (September 17).
- 2005 Doerner, J.P. *The late-Quaternary Environmental History of the Elmalı Basin, Southwest Turkey*. Association of American Geographers, 101st Annual Meeting, Denver, CO (April 6).
- 2004 Doerner, J.P. *Holocene Paleoenvironmental Records from High Elevation Sites in Rocky Mountain National Park*. Association of American Geographers, Centennial Meeting, Philadelphia, PA. (March 18).
- 2003 Doerner, J.P. *Paleoenvironmental Interpretation of Holocene Records from Rocky Mountain National Park*. 6th Biennial Rocky Mountain Anthropological Conference, Estes Park, CO (September 20).
- 2002 Doerner, J.P., Brunswig, R, and Sandborn, W. *Vegetation and Climate Change in Rocky Mountain National Park: Pollen Evidence from Lawn Lake Fen*. Association of American Geographers, 98th Annual Meeting, Los Angeles, CA.
- 2002 Sullivan, D.G. and Doerner, J.P. *High Resolution Millennial-Scale Paleotemperature Records from Lake Sediments in Colorado*. American Quaternary Association, 17th Biennial Meeting, Anchorage, AK.
- 2001 Brunswig, R. and Doerner, J.P. *The Lawn Lake Site (5LR318): New Evidence for High Altitude Late Paleoindian Adaptations and Paleolandscapes of Colorado's Southern Rockies in the Early Holocene*. 5th Biennial Rocky Mountain Anthropological Conference: Rocky Mountain Archaeology in the 21st Century, Waterton Lakes National Park, Alberta.
- 2001 Doerner, J.P., Brunswig, R., and Lane, C. *Holocene Climate and Vegetation Change in Rocky Mountain National Park*, Association of American Geographers, 97th Annual Meeting, New York, NY.
- 2000 Doerner, J.P. and Giardino, J.R. *A 5700-Year Long Pollen Assemblage from the Sangre de Cristo Mountains of Colorado*, Association of American Geographers, 96th Annual Meeting, Pittsburgh, PA.
- 1999 Doerner, J.P. *Content Issues in Standards-Based Geography Assessments*, National Council for Geographic Education, Annual Meeting, Boston, MA.
- 1999 Doerner, J.P. and Carrara, P.E. *Late Quaternary Vegetation and Climate Change in West-Central Idaho*, Association of American Geographers, 95th Annual Meeting, Honolulu, HI.
- 1998 Doerner, J.P. *Deglaciation and Holocene Climate Change in the West Mountains of Idaho*, Association of American Geographers, 94th Annual Meeting, Boston, MA.
- 1998 Mayes, D.O., Doerner, J.P., Giardino, J.R., and Vitek, J.D. *Stratigraphic Evidence of Holocene Environmental Change in the Sangre de Cristo Mountains, Colorado*, Great Plains/Rocky Mountain Division of the Association of American Geographers, Annual Meeting, Lawrence, KS.
- 1996 Doerner, J.P. *The Late-Quaternary Environmental History of the Long Valley Area, west-central Idaho*, Association of American Geographers, 92nd Annual Meeting, Charlotte, NC.
- 1996 Carrara, P.E. and Doerner, J.P. *Pinedale Glaciation and the Timing of Deglaciation in the West Mountains of Idaho*, American Quaternary Association, 14th Biennial Meeting, Flagstaff, AZ.

- 1995 Doerner, J.P. and Sullivan, D.G. *Stratigraphic Evidence of Late Quaternary Climatic Fluctuations in Colorado*, Association of American Geographers, 91st Annual Meeting, Chicago, IL.
- 1994 Doerner, J.P. *Climate and Vegetation Change in Colorado*, Association of American Geographers, 90th Annual Meeting, San Francisco, CA.
- 1993 Doerner, J.P. *Late Quaternary Paleoenvironmental Changes in the Colorado Front Range*, Association of American Geographers, 89th Annual Meeting, Atlanta, GA.
- 1991 Doerner, J. P. *Permafrost Occurrence and Prediction in the Mt. Evans Region, Colorado Front Range, U.S.A.*, Western Social Science Association, Annual Conference, Reno, NV.
- 1989 Doerner, J.P. *Gully Erosion in Northwestern Colorado: A Case Study*, Association of American Geographers, 85th Annual Meeting, Baltimore, MD.
- 1988 Doerner, J.P. *An Episode of Channel Incision in Response to Climatic Fluctuations*, Association of American Geographers, 84th Annual Meeting, Phoenix, AZ.
- 1988, Doerner, J.P. *An Episode of Gully Erosion in Response to an Increase in Precipitation*, Great Plains-Rocky Mountain Division of the Association of American Geographers, Annual Meeting, Colorado Springs, CO.

FUNDED PROJECTS

- 2021 Grant, Proxy Indicators of Climate Change in Echo Lake Mountain Park, City of Denver, CO, \$13,800, PI. (Co-PI, Donald Sullivan, University of Denver).
- 2019 Grant, Environmental Gis-Story. U.N.C. Hewitt Institute Foundation, \$21,959 Co-PI.
- 2018 Grant, *African Studies Course Enhancement Grant*, \$2000. African Studies Center, Boston University,
- 2017 Grant, *Developing a Park Ranger Certificate Program through U.N.C.'s Department of Geography & G.I.S.*, \$10,000. National Park Service, Co-PI. Awarded but not funded.
- 2016 Grant, *B.L.M.–CO-North Park Ute Trail Cultural Landscapes Study Project (2016-2020)*, \$75,000. Five-year Assistance Agreement, Bureau of Land Management, Kremmling District, Co-PI.
- 2016 Grant, *China Studies Institute*, \$2218. U.N.C. Provost Research Dissemination and Faculty Development (RDFD) Award, PI.
- 2015 Grant, *North Park Cultural Landscape Study*, \$15,000. Bureau of Land Management, Kremmling District, Co-PI.
- 2012 Grant, *North American Dendroecology Fieldweek 2012*, \$1000. Provost Award for Travel (PAT), U.N.C. Office of Sponsored Programs (O.S.P.), University of Northern Colorado, PI.
- 2011 Grant, *Phase 1 G.I.S. Mapping of Cultural, Paleoclimatic, and Paleoenvironmental Landscapes in Rocky Mountain National Park*, \$9,728. Rocky Mountain National Park, Co-PI.
- 2009 Contract. *The Analysis of Peeled Trees from the Florissant Fossil Beds National Monument and the Great Sand Dunes National Park*, \$1200. R.M.C. Consultants, Inc., Lakewood, Colorado, PI.
- 2009 Contract. *The Analysis of Culturally Modified Trees from the La Bontica Site in Southwestern Colorado*, \$180. Mona Charles, Department of Anthropology, Fort Lewis College, Durango, Colorado, PI.
- 2008 Contract. *The Analysis of Peeled Trees from the Great Sand Dunes National Park*, \$1,840. Great Sand Dunes National Park, National Park Service, P.I.
- 2007 Grant, *Forest Canyon Cultural Landscapes "Patch Ecology" Pilot Project*, \$13,678. RM-CESU contract with the National Park Service. Co-PI.
- 2007 Grant, *Tree-ring Laboratory Upgrade*, \$7,750. SPARC Development Grant, University of Northern Colorado. Co-PI.
- 2005 Grant, *Fire History and Climate Change in Rocky Mountain National Park*, \$12,432. National Park Service, PI.
- 2005 Grant, *North American Dendroecology Fieldweek 2005*, \$1000. Small Grant Assistance Program (SGAP), Sponsored Programs and Academic Research Center (SPARC), University of Northern Colorado, PI.

- 2002 Grant, *Colorado Geographic Alliance Program Plan 2002/2003*, \$45,000. Colorado Geography Education Fund, National Geographic Society Educational Foundation, PI.
- 2002 Grant, *Assessing the Effectiveness of G.I.S. in Standards-Based Geography*, \$10,000. Colorado Geography Education Fund, National Geographic Society Education Foundation, Co-PI.
- 2001 Grant, *2001-02 Colorado Geographic Alliance Transition Plan*, \$25,000. National Geographic Society Education Foundation, PI.
- 2001 Grant, *Conserving Biodiversity in the Denver Metro Area: A Standards-Based Method for Introducing Geography Concepts into Grades 7-12 of Colorado Schools – Part 2*, \$17,594. Colorado Geography Education Fund, National Geographic Society. Grant managed by the University of Colorado, Boulder, CO. Co-PI.
- 2000 Grant, *2000-01 Colorado Geographic Alliance Program Plan*, \$75,000. National Geographic Society Education Foundation, Co-PI.
- 2000 Grant, *Summer K-12 Preservice Geography/Literacy/Mathematics Institute*, \$25,000. Colorado Geography Education Fund, National Geographic Society, Co-PI.
- 2000 Grant, *Game Drive Mapping Project*, \$15,000. Rocky Mountain National Park, National Park Service, Co-PI.
- 2000 Grant, *Conserving Biodiversity in the Denver Metro Area: A Standards-Based Method for Introducing Geography Concepts into Grades 7-12 of Colorado Schools*, \$24,931. Colorado Geography Education Fund, National Geographic Society. Grant managed by the University of Colorado, Boulder, CO. Co-PI.
- 2000 Grant, *The Paleoenvironmental History of the Elmalı Plain, Southwest, Turkey*, \$2500. University of Northern Colorado Faculty Research and Publications Board, PI.
- 2000 Research Development Award, *Hacimusalar Archaeology Project, Turkey*, \$1000. Sponsored Programs and Academic Research Center, University of Northern Colorado, PI.
- 1997 Software Grant, *ArcView 3.0 and Spatial Analyst G.I.S. Software Site License*, \$129,150. Environmental Systems Research Institute, Inc, PI.
- 1997 Contract, *Pollen Analysis of Van Wyck Bog Sediments*, \$1000. United States Geological Survey, National Mapping Division, PI.
- 1996 Contract, *An Analysis of Sediments Recovered from the Long Valley Area, West-Central Idaho*, \$2500. United States Geologic Survey, National Mapping Division, PI.
- 1996 Research Development Award, *Climate Change in the West Mountains, Idaho*, \$3000. UNC Research Corporation, IP.
- 1996 Grant, *The Power of Place: World Regional Geography*, \$900. UNC Foundation Grant, PI.
- 1995 Grant, *Combined Shuttle Photography and Landscape Ecology to Produce a Predictive Model of Landscape Response to Climate Change*, \$62,000. National Aeronautics and Space Administration (NASA). Grant managed by Texas A & M University, College Station, Texas, Co-PI.
- 1995 Grant, *Landscape Change in the Southern Rocky Mountains*, \$2500. UNC Faculty Research and Publications Board, PI.
- 1989 Grant, *Paleoenvironmental Changes in the Colorado Front Range*, \$490. Colorado Mountain Club, PI.
- 1985 Grant, *Gully Erosions in Northwest Colorado*, \$425. University of Denver, Graduate Student Association, IP.

PROFESSIONAL SERVICE

Field Trips Organized/Guided

- 2003 Brunswig, R, Butler, W, and Doerner, J.P., Rocky Mountain National Park. 6th Biennial Rocky Mountain Anthropological Conference, Estes Park, CO.
- 1998 Doerner, J.P. *The Physical Geography of Rocky Mountain National Park*, Colorado Geographic Alliance Fall Field Study.
- 1997 Doerner, J.P. *The Physical Geography of Rocky Mountain National Park*, Tennessee Geographic Alliance Summer Field Experience.

- 1996 Doerner, J.P. *Rocky Mountain National Park*, Great Plains-Rocky Mountain Division of the Association of American Geographers Annual Meeting, Greeley, CO.

Panelist

- 2004 *What Works? Departments of Geography and University Mandated Assessment*, Association of American Geographers, Centennial Meeting, Philadelphia, PA
- 1997 *Teaching Biogeography*. Association of American Geographers, 93rd Annual Meeting, Ft. Worth, TX.
- 2000 *Paleoenvironments of North America*. Illustrated paper session presented at the Association of American Geographers, 96th Annual Meeting, Pittsburgh, PA
- 1999 *Paleoenvironments of Western North America*. Research paper session presented at the Association of American Geographers, 95th Annual Meeting, Honolulu, HI

Workshops Led

- 1998 Doerner, J.P., *Exploring the Colorado Grasslands*. UNC Institute for History and Social Science Education. Golden, Colorado.
- 1997 Kenney, M., and Doerner, J.P. *Planning for Standards-Based Assessments in Geography*, National Council for Geographic Education, Annual Meeting, Orlando, FL.
- 1997 Doerner, J.P. *The Grasslands: People, Places, and Culture*, UNC Institute for History and Social Science Education. Greeley, CO.
- 1996 Doerner, J.P., and Aiken, A. *Standards Based Lessons for World Geography*, 2nd Annual Social Studies Pre-Service Educators Conference, University of Northern Colorado, Greeley, CO.

Professional Association Participation

American Association of Geographers (AAG), member since 1988

National Science Foundation Reviewer

Reviewed grant proposals for the National Science Foundation (NSF) in the Geography and Regional Science and Hydrology divisions. Proposals reviewed in 2011, 2009, 2006, and 2005.

Manuscripts Reviewer

Reviewed manuscripts for publication in the following journals:

Cuadernos de Investigación UNED (Research Journal of the Costa Rican Distance Education University)
Geomorphology
Journal of Geography in Higher Education
The Geographical Bulletin

Textbooks Reviewed:

- Fouberg, E.H. and Moseley, W.G. 2015. Understanding World Regional Geography. Wiley. Textbook reviewed in 2015.
- Gabler, R.E., Petersen, J.F., and Trapasso, L.M. 2006. Essentials of Physical Geography, 8th Edition. Brooks Cole. Textbook reviewed in 2007.
- MacDonald, G. 2002. Space, Time and Life: An Introduction to Biogeography. John Wiley and Sons. Textbook reviewed in 2000.
- Bradshaw, M. 2000. World Regional Geography: The New Global Order, 2nd Edition. WCB/McGraw-Hill, Dubuque, IA, 622 p. Textbook reviewed in 1997.
- Pulsipher, L. 1999. World Regional Geography. W. H. Freeman and Company, New York, NY, 546 p. Textbook reviewed in 1997.

Professional Consulting

2008-11	Denver Public Schools/UNC	Geography Content Consultant
1999	Colorado Department of Education	Geography Assessment Consultant
1998-99	Southwest Assessment Partnership	Geography Assessment Consultant
1997	Colorado Geography Assessment	Geography Assessment Consultant
1997	Northern Colorado BOCES	Geography Content Consultant
1997	Colorado Department of Education/ CTB-McGraw-Hill	Developed and Reviewed Test Items for the State Assessment in Geography
1996	State Collaborative on Assessment & Student Standards in Social Studies	Geography Content Consultant

SERVICE

Department

2019-	Chair	Department of Geography, GIS, and Sustainability
2016-17	Member	Geography Search and Screen Committee (Web GIS)
2016-17	Member	Geography Search and Screen Committee (GIS Specialist)
2009-18	Chair	Departmental/Program Evaluation Committee
2009-18, 2022	Advisor	Gamma Theta Upsilon (UNC Chapter)
2014	Acting Chair	Department of Geography & GIS (Jan-Aug)
2005-07	Coordinator	Geography Program, School of Social Sciences
2001-05	Chair	Department of Geography
2000-01	Chair	Department Evaluation Committee (DEC)
2000-01	Member	Geography Search and Screen Committee (Developing World)
1998-99	Member	Geography Search and Screen Committee (GIS/Cartographer)
1997-98	Member	Geography Search and Screen Committee (Economic Geography)
1996-97	Member	Geography Search and Screen Committee (Geography Education)
1996	Field Trip Coordinator	Association of American Geographers Annual Meeting Great Plains-Rocky Mountain Division
1995	Member	Internship Policy Committee
1994-99	Member	Program Review Committee
1996-01	Member	Departmental Evaluation Committee (DEC)
1994-98	Coordinator	Geography Awareness Week
1994-00	Advisor	John Wesley Powell Club
1995-01	Supervisor	Student Internships

College

2020-	Member	Faculty Senate and Faculty Welfare Committee
2020-	Member	HSS Policies and Procedures Committee
2018	Chair	ENST Steering Committee
2016-17	Member	ENST Search and Screen Committee (Natural Scientist)
2012-15	Member	HSS Policies and Procedures Committee
2011-12	Member	Search and Screen Committee (Anthropology)
2008-10	Member	HSS Policies and Procedures Committee
2008-09	Member	Search and Screen Committee (Associate Dean of HSS)
2005-06	Member	HSS College Assessment Committee (Ex-Officio)
2004-06	Member	Policies and Procedures Task Force (HSS)
2005-06	Member	Search and Screen Committee (Anthropology)
2004-05	Member	Search and Screen Committee (Sociology)
2003-04, 06	Member	College Scholar Awards Committee

2001-04	Member	Social Science Advisory Committee (Geography Rep.)
2002-03	Member	Academic Planning Task Force
2001-02	Member	PLACE Task Force
1999, 2001	Member	College Teaching Awards Committee
1997-2001	Member	Social Science Scholarship Committee
1997-2001	Member	Environmental Studies Advisory Committee
1995-99	Member	Technology Advisory Committee
1996	Member	Ross Hall Renovation Committee/NSF Facilities Modernization Group

University

2020-	Member	Faculty Senate
2020	Member	Innovate & Create Subcommittee (spring term only)
2018	Member	Provost Task Force for Undergraduate Programs
2015-2018	Member	Board of Athletic Control
1997-Present	Member	Graduate Faculty
2012-2017	Member	Rocky Mountains Cooperative Ecosystem Studies Unit (Technical Rep.)
2013-2015	Member	Interdisciplinary Studies Student Designed Major
2008-2011	Member	Faculty Senate
2006-2010	Member	Board of Athletic Control
2009-2011	Member	Faculty Senate, Senate Executive Committee
2001-2002	Secretary	Faculty Senate
2001, 2002	Delegate	Annual Faculty-to-Faculty Conference
1999-2002	Member	Faculty Senate
1999-2002	Member	Faculty Welfare Committee
1999-2010	Member	Teacher Education Faculty
1997-1999	Member	General Education Council (Assessment Subcommittee)
1997-1999	Chair	Social Sciences Area Subcommittee -

Community Service

2011-18	Regional Councilor	Gamma Theta Upsilon (GTU), Executive Committee (Great Plains-Rocky Mountains Division)
2015-17	Director	Paleoenvironmental Change Specialty Group, American Association of Geographers
2010-12	Treasurer	Board of Directors, String Quartet Program of Northern Colorado
2004	Member	Program Committee, Association of America Geographers 101 st Annual Meeting
1999-05	Member	Colorado Geography Education Fund Board
2000-01	Member	Elementary School Boundary Committee, Weld County School District #6
1996-01	Member	Greeley Wildlife Committee, City of Greeley, Colorado
1997	Member	Instructional Impact Panel State Geography Assessment, Colorado Dept. of Education

TEACHING

Courses Taught*UNIVERSITY OF NORTHERN COLORADO*

World Geography	GEOG 100
Introduction to Drones	GEOG 185
Climate and Vegetation	GEOG 220
Physical Geography	GEOG 232/225
Maps and Data Analysis	GEOG 274
Resource Management	GEOG 315
Environmental Geography	GEOG 325

Emerging Asia	GEOG 218
Asia: Special Topics	GEOG 344
Quantitative Techniques in Geography	GEOG 375
Biogeography	GEOG 440/540
Senior Seminar	GEOG 495
Teaching Geography in Urban School Districts	GEOG 510
Computer Applications in Geographic Education	GEOG 565
Advanced Geographic Techniques	GEOG 585

UNIVERSITY OF DENVER

Environmental Systems: The Biosphere	NATS 0200 (1993, 1994)
Environmental Systems: The Geosphere	NATS 0200 (1992)
Natural Regions of the United States	GEOG 0030 (1991, 1992)
Landform Analysis: Geomorphology	GEOL 2010 (1991)

Courses Developed**UNIVERSITY OF NORTHERN COLORADO**

Introduction to Drones	GEOG 185 (2020)
Advanced Geographic Techniques	GEOG 585 (2017)
Geospatial Statistics	GEOG 515 (2016)
<i>Emerging Asia</i>	GEOG 218 (2013)
<i>Climate and Vegetation</i>	GEOG 220 (2009)
<i>Biogeography</i>	GEOG 440/540 (2002)
<i>Teaching Geography in Urban School Districts</i>	GEOG 510 (2001)
<i>Computer Applications in Geographic Education</i>	GEOG 565 (1999)
<i>Advanced Physical Geography: Environmental Geography</i>	GEOG 325 (1997)
<i>Physical Geography (with Laboratory)</i>	GEOG 232 (1997)
<i>Advanced Physical Geography: Biogeography</i>	GEOG 325 (1995)

PROFESSIONAL DEVELOPMENT ACTIVITIES**Sabbatical Leave**

Fall 2014	Research investigating Holocene paleoenvironmental change in North Park, Colorado.
Spring 2008	Research investigating fire history in Rocky Mountain National Park and dendroarchaeology in the Great Sand Dunes National Park.
Fall 2000	Research investigating environmental change in the Rocky Mountains (Idaho and Colorado).

Workshops Attended

PIX4Dmapper Essentials, PIX4D, Denver, CO, April 12-13, 2022.

Energy & environment Leadership Symposium, University of Northern Colorado, Greeley, CO, October 7-8, 2021.

Drone Camp 2020, University of California (UNCNR), Online, June 22-25, 2020.

Drone Flight School, Colorado State University, Ft. Collins, CO, July 7-11, 2019.

Department Leadership Workshop, American Association of Geographers (AAG), George Washington University, Washington, DC, June 26-29, 2019.

College and University Educators Workshop, Council on Foreign Relations, New York City, NY, April 11-12, 2019.

North American Dendroecological Fieldweek (27th Annual), Northwest College, A.L. Mickelson Field Station, Cody, WY, July 22-31, 2017.

China Studies Institute, China Education Association for International Exchange, June 5-24, 2016.

- Wiley EdTech Focus Group for World Regional Geography; Student Readiness, Learning Outcomes, and the Digital Classroom.* John Wiley Publishing. Orlando, Florida, February 5-7, 2015.
- Creating Realistic and Discipline-Specific Writing Outcomes; Building an Effective Writing Assignment; Creating and Maintaining a Writing-Conducive Class.* Center for the Enhancement of Teaching & Learning (CETL). University of Northern Colorado, Greeley, Colorado, January 16, 2014.
- Commenting on Drafts; Using Campus Resources for Further Student Support; Grading the Final Paper.* Center for the Enhancement of Teaching & Learning (CETL). University of Northern Colorado, Greeley, Colorado, February 13, 2014.
- Assessing Growth in Student Writing; Representing the Work You've Done in Your Annual Evaluation.* Center for the Enhancement of Teaching & Learning (CETL). University of Northern Colorado, Greeley, Colorado, March 27, 2014.
- North American Dendroecological Fieldweek (22nd Annual),* Valles Caldera National Preserve, NM, May/June, 2012.
- Spatial Analysis with ArcGIS Spatial Analyst and Spatial Statistics,* Association of American Geographers 105th Annual Meeting, Las Vegas, Nevada (March 23, 2009).
- Developing Strategies for managing Fire Effects on Cultural Resources at Rocky Mountain National Park,* National Park Service, Estes Park, Colorado (November 16-17, 2009).
- Rocky Mountain National Park Climate Change Adaptations,* National Park Service, Estes Park, Colorado (November 13-14, 2007).
- Half-Day Sponsor Focused Proposal Writing Workshop,* Sponsored Programs & Academic Research Center (SPARC), Greeley, Colorado, September 27, 2006.
- National Science Foundation (NSF) Day Workshop,* University of Northern Colorado, Greeley, Colorado, September 14, 2006.
- North American Dendroecological Fieldweek (15th Annual),* McCall Field Campus, Idaho, June/July 2005.
- North American Dendroecological Fieldweek (14th Annual),* Itasca State Park, Minnesota, July 2004.
- Healthy Departments Workshop,* Association of American Geographers, University of Washington, Seattle, WA, June 2004.
- Prevention Education with College Men,* University of Northern Colorado, Greeley, CO, March 2002.
- Chairing the Academic Department: A Workshop for Division and Department Chairs and Deans,* American Council on Education, San Diego, CA, February 2002.
- Sexual Harassment Prevention,* University of Northern Colorado, Greeley, CO, September 2001.
- Introduction to ArcView GIS,* Environmental Systems Research Institute, Inc., Boulder, CO, August 1998.
- Hands-on ArcView-- GIS Training for Educators,* Association of American Geographers, 94th Annual Meeting, Boston, MA, March 1998.
- Desktop GIS Using ArcView,* Association of American Geographers, 93rd Annual Meeting, Ft. Worth, TX, April 1997.
- Population Matters: Strategies for Introducing Population Issues in Undergraduate Geography,* Population Reference Bureau, Association of American Geographers, 93rd Annual Meeting, Ft. Worth, TX, April 1997.
- Grant Writing Workshop,* University of Northern Colorado, Greeley, CO, May 1996.
- Sexual Harassment Prevention,* University of Northern Colorado, Greeley, CO, February 1996.
- Undergraduate Advising and Campus Resources for Students,* University of Northern Colorado, Greeley, CO, September 1994.
- Mentoring Graduate Students: Graduate School Policies and Practices,* University of Northern Colorado, Greeley, CO, September 1994.

HONORS AND AWARDS

- 2016 *Zhi-Xing China Academic Impact Fellowship*, American Association of State Colleges and Universities
2006 *College Scholar Award*, College of Humanities and Social Sciences, University of Northern Colorado
2001 *Distinguished Teaching Achievement Award*, National Council for Geographic Education
2000 *Summer Faculty Research Fellowship Award*, University of Northern Colorado
1999 *Teaching Excellence Award*, College of Arts and Sciences, University of Northern Colorado
1989 *Society of Sigma Xi* (Associate Member), University of Denver
1989 *Outstanding Graduate Student*, Department of Geography, University of Denver
1983 *Gamma Theta Upsilon*, International Geographical Honor Society, Oklahoma State University