

**PAUL R. LARSON**  
Curriculum Vitae, 2003

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**ACADEMIC RECORD**

Ph.D. Geography

University of Utah - March 1996

Dissertation: *Glacial Geomorphology of a Portion of the Wasatch Plateau, Central Utah.*

M.S. Geography

Brigham Young University - Spring 1975

Thesis: *Spatial Variation in the Land Surface Form of the East Tavaputs Plateau of Northeastern Utah and Northwestern Colorado.*

B.S. Geography

Brigham Young University - Spring 1972

**AREAS OF EMPHASIS**

Physical Geography: General physical geography, general geomorphology, glacial geomorphology, natural resource conservation.

Cultural Geography: World regional geography, human geography, planning, developing world, natural resource issues. Regional emphasis in Latin America.

Geography of Utah: Urban, rural, physical geography, environment, recreation, demography.

Cartography: General cartography, map design and production, geographic information systems (GIS), remote sensing (satellite systems, image analysis, air photo interpretation).

**PROFESSIONAL EXPERIENCE**

Instructor: Phillips Junior College, Salt Lake City, Utah, Summer, 1991. Course taught: Cultural Geography of the Eastern Hemisphere.

Graduate Teaching Fellow: University of Utah, Salt Lake City, Utah, 1991 - 1994. Courses taught: Physical Geography, Geomorphology, and Conservation of Natural Resources.

Associate Professor: Southern Utah University, Cedar City, Utah. Autumn 1994 to present. Courses taught: Physical Geography, World Cultural Geography (world regional), Human Geography, Weather and Climate, World Political Geography, Urban Geography, Geomorphology, Environmental Geography, Introduction to Cartography, Principles of Geographic Information Systems, Geography of Utah, Geography of North America, Geography of Europe, Geography of the Developing World, Teaching Methods in

Geography, and Technical Writing for Science Majors. Faculty Supervisor of GIS laboratory.

### **PROFESSIONAL ACTIVITIES and AWARDS**

Nominee, Professor of the Year, Southern Utah University, 1995.

Text Reviewer, 1995, *Human and Cultural Geography: A Global Perspective*, by Shelley, Fred M. and Clarke, Audrey E. Wm. C. Brown Publishers, Dubuque, Iowa.

Member, Department Leave, Rank, and Tenure Committee, Department of Physical Sciences, College of Science, Southern Utah University, Cedar City, Utah, 1995-1997.

Member, Ad Hoc Committee, Department of Physical Sciences, Southern Utah University, to evaluate potential for an Environmental Science program at Southern Utah University, 1995-1996.

Member, Academic Awards Convocation Committee, Southern Utah University, 1995-2002.

Member, University Convocation Committee, Southern Utah University, 1996-1998.

Member, Environmental Studies Working Group, Department of Physical Sciences, Southern Utah University, 1997-1998.

Member, Southern Utah University College of Science Curriculum Correlation Committee, 1997-1998.

Southern Utah University Faculty Senate, 1997-2000. Secretary of the Faculty Senate, 1999-2000.

Text Reviewer, 2000, *Human Geography: Landscapes of Human Activities*, 6th edition, by Fellmann, Jerome D., Getis, Arthur, and Getis, Judith, for McGraw-Hill, Dubuque, Iowa.

Chair, Special Categories Committee, Southern Utah Regional Science Fair, Southern Utah University, 2000-2001.

Chair, Physical Science Department Faculty Evaluation Committee, Southern Utah University, 2000.

Member, Southern Utah University Computer Science Committee, 2000.

Attended Conceptual Framework Workshop, Professional Education Unit, Southern Utah University, December 8, 2000.

Text Reviewer, 2002. *Elemental Geosystems*, 3rd edition, by Robert Christopherson, for Prentice Hall, Upper Saddle River, NJ.

Finalist, Professor of the Year, Southern Utah University, 2003.

Text Reviewer, 2003. *Introduction to GIS*, 2nd edition for the 3rd edition, by Kang-tsung Chang, for McGraw Hill, Dubuque, Iowa.

Text Reviewer, 2003. *Human Geography: Culture, Society, and Space*, 7th edition, by H. J. deBlij and A. B. Murphy, for John Wiley and Sons, New York.

## **SIGNIFICANT PUBLICATIONS and CONFERENCE PRESENTATIONS**

- 1975 *Spatial Variation in the Land Surface Form of the East Tavaputs Plateau of Northeastern Utah and Northwestern Colorado*. MS Thesis, Department of Geography, Brigham Young University, Provo, Utah. Geomorphology of a fluvially-dissected highland, including morphometric analysis and analysis of interrelationships between geomorphology and other biophysical and human systems.
- 1976 *Ground Water and Septic Tanks in Covered Bridge Canyon*. Technical Report, Utah County Planning Commission, Provo, Utah. This report analyzes a unique geologic feature and the potential for pollution of the culinary water supplies of a housing development and a nearby city due to septic tanks in the development.
- 1980 Third author with Jeffrey Mendenhall and G. Buckley Rose, *Utah County Master Plan, 1980*. Utah County Planning Commission, Provo, Utah. Wrote chapters on geology, historic sites, transportation facilities, recreation facilities, economic activity, and public facilities of Utah County. Cartographer: produced maps within the document.
- 1993 Guest Lecturer: Utah Prehistory Week, College of Eastern Utah, Price, Utah, May, 1993. Topic: *The Ice Ages in North America, Utah, and the Wasatch Plateau of Central Utah*.
- 1994 *Relative Dating of Quaternary Deposits Using Weathering Rinds*. Paper presented at the Annual Meeting of the Association of American Geographers, San Francisco, California, March, 1994.
- 1995 *Glacial Geomorphology of the Wasatch Plateau, Central Utah*. Paper presented at the 1995 Annual Meeting of the Utah Geographical Society, Ogden, Utah.
- 1996 *Glacial Geomorphology of a Portion of the Wasatch Plateau, Central Utah*. PhD Dissertation, University of Utah, Salt Lake City. Glacial mass-balance analysis, statistical and morphometric analysis, glacial chronology, application of remote sensing and other research techniques to glacial geomorphology, cartographic and geomorphic modeling.
- 1996 *New Evidence of the Late Pleistocene Environment of Escalante Valley, Southwestern Utah*. Paper presented at the 1996 Annual Meeting of the Utah Geographical Society, Salt Lake City, Utah.
- 1998 *New Evidence of Late Pleistocene Environments of Southwest Utah: Mammuthus columbi and Lake Bonneville Shoreline Location in Escalante Bay*. Paper presented at the annual meeting of the Association of American Geographers, Boston, MA, March, 1998.
- 1998 Second author with Rodney O. Hurd, *Mormon Culture Region: The Loss of Cultural Markers since 1960*. Paper presented at the 1998 Annual Meeting of the Utah Geographical Society, Ogden, Utah.
- 1999 The Columbian Mammoth (*Mammuthus columbi*) from Escalante Valley, Iron County, Utah -- Discovery and Implications, in *Vertebrate Paleontology in Utah*, D. D. Gillette, editor, Special Publication 99-1, Utah Geological Survey, Salt Lake City, Utah.
- 1999 *Geography of Utah*, Presentation made to Utah Rural Schools Conference 1999, Southern Utah University, July, 1999.

- 1999 Four-volume Book Review: (1) David Briggs, Peter Smithson, Kenneth Addison, and Ken Atkinson, *Fundamentals of the Physical Environment*, 2<sup>nd</sup> edition; (2) H. J. deBlij and Peter O. Muller, *Physical Geography of the Global Environment*, 2<sup>nd</sup> edition; (3) Chris Park, *The Environment: Principles and Applications*; and (4) Alan Strahler and Arthur Strahler, *Introducing Physical Geography*, 2<sup>nd</sup> edition. Published in *The Professional Geographer*, vol. 51, no. 4, November, 1999.
- 2000 Second author with Rodney O. Hurd, *Cultural Markers of Early Western USA Settlement: The Changing Mormon Landscape*. Paper presented at the annual meeting of the Great Basin / Rocky Mountain Division, Association of American Geographers, Provo, Utah.
- 2001 Second author with Rodney O. Hurd, *Cultural Markers of Early Western USA Settlement: The Changing Mormon Landscape*. Paper presented at the 36th Annual Conference of the Mormon History Association, Cedar City, Utah.
- 2002 *The Columbian Mammoth and Lake Bonneville*. Paper presented to the Iron County Historical Society, Cedar City, Utah, January 10, 2002.
- 2002 *Application of Research Techniques to the Classroom*. Paper presented at the 98th Annual Meeting of the Association of American Geographers, 19-23 March 2002, Los Angeles, California.
- 2002 Book Review: Kenneth A. Bruffee, *Collaborative Learning: Higher Education, Interdependence, and the Authority of Knowledge*, 2nd edition. Published in *Journal of Geography*, vol. 101, no. 4, July/August 2002.
- 2003 Second Author with Rodney O. Hurd, *The Mormon Cultural Landscape Revisited*, in *Geography, Culture and Change in the Mormon West: 1847-2003*, edited by Richard H. Jackson and Mark W. Jackson, A Pathways in Geography Resource Publication, The National Council for Geographic Education, Salt Lake City, Utah, October, 2003.
- 2003 *The Next Generation: Research and Teaching in the Merrill Ridd Tradition*. Paper presented at the 88th Annual Meeting of the National Council for Geographic Education, Salt Lake City, Utah, October 8-11, 2003.
- 2003 *The Uinta Basin*. Led a field trip for the 88th Annual Meeting of the National Council for Geographic Education, Salt Lake City, Utah, October 11, 2003. Included the publication of a 50-page field trip log and guide.

## **FUNDING SOURCES**

Graduate Teaching Fellow, Department of Geography, University of Utah. 1991-1994.

Dissertation research funding, Manti-LaSal National Forest, Price, Utah, 1993-1995.

Grantee, National Science Foundation, Instrument and Laboratory Improvement Grant to upgrade GIS laboratory at Southern Utah University, 1996.

Program Manger, Dixie National Forest Challenge Cost Share Agreement, a five-year, \$60,000 per year agreement between the Dixie National Forest and Southern Utah University to provide employment for students who perform GIS tasks for the National Forest.

Grantee, Southern Utah University Faculty Development Computer Technology Initiative Grant to purchase hardware and software for GIS instruction, 1996.

Grantee, State of Utah, Higher Education Technology Initiative, 1997, to upgrade equipment in the GIS lab. This grant provided matching funds for the NSF grant listed above.

Grantee, Southern Utah University Faculty Development Grant, research in the geomorphology of southwestern Utah, 1997.

Grantee, Southern Utah University Faculty Development Grant, research in the geography of the rural Western United States, 2000.

Grantee, 2002-2003 Provost's Initiative for Distance Education Course Development, Southern Utah University, for development of Geography 3620, Geography of North America, as an internet course.

## **PROFESSIONAL AFFILIATIONS**

Member, Phi Kappa Phi, National Honor Society.

Member, Gamma Theta Upsilon, Geography Honor Society.

Member, Association of American Geographers (AAG).

Member, National Council for Geographic Education (NCGE).

Member, National Geographic Society (NGS).

Member, Utah Geographical Society.

Member, Iron County Historical Society, currently serving on Board of Directors.

Past State Vice-chairman, Utah Section, American Congress on Surveying and Mapping (ACSM).