

CURRICULUM VITAE

Deborah L. Nichols

UNIVERSITY ADDRESS: Department of Anthropology
403 Silsby Hall
Tuck Drive
Dartmouth College
Hanover, New Hampshire 03755
Telephone: (603) 646-3033
FAX: 603-646-1140
E-mail: deborah.l.nichols@dartmouth.edu

HOME ADDRESS: 256 Hawk Pine Hill Road
Norwich, Vermont 05055
Telephone: (802) 649-5554
Cell: 802-779-2805

PRESENT POSITION: William J. Bryant 1925 Professor of Anthropology

PROGRAM AFFILIATIONS: Ecology, Evolution, Environment, & Society Graduate Program
Latin American, Latino, and Caribbean Studies

EDUCATION AND DEGREES:

1973	The Pennsylvania State University B.A. Anthropology with Highest Honors
1975	The Pennsylvania State University M.A. Anthropology
1980	The Pennsylvania State University Ph.D. Anthropology

EMPLOYMENT:

2002–	William J. Bryant 1925 Professor of Anthropology Dartmouth College
2015-18	Chair, Latin America, Latino and Caribbean Studies Dartmouth College
2006-09	Chair, Department of Anthropology Dartmouth College
2009-11, 05-06, 02-03	Acting Chair, Department of Anthropology Dartmouth College
1996–2001	Professor of Anthropology Dartmouth College

1991–1994	Chair, Department of Anthropology Dartmouth College
1990–1996	Associate Professor of Anthropology Dartmouth College
1985–1990	Assistant Professor of Anthropology Dartmouth College
1981–1985	Assistant Director, Black Mesa Archaeological Project and Adjunct Assistant Professor of Anthropology Southern Illinois University, Cabondale
1978–1980	Instructor, General Education Department The Pennsylvania State University, University Park

FELLOWSHIPS, AWARDS, RESEARCH GRANTS:

2019	Distinguished Alumni Award. Pennsylvania State University.
2019	Society for American Archaeology Distinguished Service Award. For “exceptional service in multiple leadership roles for the Society, in particular for her leadership in the development of the H. and T. King Grant for Precolumbian Archaeology.”
2019-20	Altica Addendum: Next Steps. Claire Garber Goodman Fund, Dartmouth, Principal Investigator
2019-21	Expansion of the Arizona State University Teotihuacan Storage Facility National Science Foundation. NSF BCS 1917497. Principal Investigator: Deborah Nichols.
2014-19	Collaborative Research: Craft Specialization, Exchange, and the Development of Early Complex Societies in Central Mexico. Principal Investigators: Deborah L. Nichols (Dartmouth) and Wesley Stoner NSF No. 1424132- Nichols (Dartmouth), NSF No. 424184-Stoner (Arkansas).
2014-19	Altica, Obsidian and Ceramics: The Teotihuacan Valley and the Development of Formative Exchange Networks. National Geographic Society, Principal Investigators: Wesley Stoner (Missouri) and Deborah L Nichols (Dartmouth)
2018	Reconstructing the Genetic and Epigenetic Effects of Ancient Urbanism and Geopolitical Transformation in the Teotihuacan Valley Mexico. Neukom CompX Grant, Neukom Institute, Dartmouth College. Co-PI with Rick Smith.
2018	Reframing the Formative Basin of Mexico: Altica in the Millennium Before Teotihuacan. Claire Garber Goodman Fund grant, Dartmouth College.
2018	2017 Choice Outstanding Academic Title, <i>Oxford Handbook of the Aztecs</i> , edited by Deborah L. Nichols and Enrique Alégria-Rodríguez.
2017	Provost’s Mentoring Award. Dartmouth College
2016-20	Dartmouth Archaeology Working Group. Rockefeller Center for the Social Sciences, Dartmouth College, Hanover.
2015	Economics of Empire: Circulating Goods in the Aztec World. Amerind Foundation Advanced Seminar organized by Michael E. Smith, Deborah L. Nichols, and Frances F. Berdan, Dragoon, AZ.
2015	Apgar Award for Innovation in Teaching, Dartmouth College. Awarded jointly with Julie Hruby (Classics) for the course, “Who Owns the Past.”

- 2015 The Aztecs and Their World: Amerind Foundation selected session from the 2015 Annual Meeting of the Society for American Archaeology for a sponsored seminar and book to be published by the University of Arizona Press. Organizers: Michael E. Smith and Deborah L. Nichols.
- 2015 President's Award, American Anthropological Association.
- 2015 The Origins for Farming Villages and Complex Societies in the Teotihuacan, Valley Mexico: Biogenetic and Radiometric Analyses of the Altica Burials. Neukom Center for Computational Sciences, Dartmouth College.
- 2014 Society for American Archaeology Distinguished Service Award.
- 2014 Dean of Faculty Award for Outstanding Mentoring and Advising, Dartmouth.
- 2014-15 Altica, Obsidian and Ceramics: The Teotihuacan Valley and the Development of Formative Exchange Networks. National Geographic Society, Principal Investigators: Wesley Stoner (Missouri) and Deborah L Nichols (Dartmouth)
- 2013-15 *Oxford Handbook of the Aztecs*. Claire Garber Goodman Fund, Dartmouth.
- 2014-15 Dartmouth Archaeology Working Group, Dickey Center for International Understanding, Dartmouth.
- 2012-13 Dartmouth Archaeology Working Group, Dickey Center for International Understanding, Dartmouth.
- 2012-14 Mesoamerican Archaeological Ceramics GeoDatabase (MACGeo). Neukom Center for Computational Sciences, Dartmouth
- 2013-14 Early Ceramic and Obsidian Production and Exchange in the Basin of Mexico. Nelson A. Rockefeller Center at Dartmouth
- 2012-13 Ceramic and Obsidian Production and Exchange and Political Economy in the Formative Period Basin of Mexico. Claire Garber Goodman Fund, Dartmouth.
- 2012 Interdisciplinary Archaeology Faculty Group. Dickey Center for International Understanding, Dartmouth.
- 2009-12 *Handbook of Mesoamerican Archaeology*. Dickey Center for International Understanding, Dartmouth.
- 2009-12 *Handbook of Mesoamerican Archaeology*, Claire Garber Goodman Fund, Dartmouth.
- 2005-10 Collaborative Research at Cerro Portezuelo: Spanning the Classic to Postclassic Transition at a Teotihuacan Region Center. National Science Foundation, Deborah L. Nichols, Principle Investigator, Dartmouth College, BCS-0514187 and George Cowgill, Principle Investigator, Arizona State University, BCS-0513979.
- 2007-08 Supplement Collaborative Research at Cerro Portezuelo: Spanning the Classic to Postclassic Transition at a Teotihuacan Region Center. National Science Foundation, Deborah L. Nichols, Principle Investigator, Dartmouth College, BCS-0514187
- 2008 President's Award, American Anthropological Association.
- 2006-10 Regional States and City-States: The Classic to Postclassic at Cerro Portezuelo. Claire Garber Goodman Fund grant, Dartmouth.
- 2005-06 Senior Faculty Fellowship, Dartmouth.
- 2004-07 Cerro Portezuelo: A Teotihuacan Regional Center and the Classic to Postclassic Transition. Rockefeller Urban Studies Grant, Dartmouth.
- 2004-06 Aztec Elites and the Postclassic Political Economy: Neutron Activation Analysis of Museum Collections from Chiconautla Mexico. Foundation for the Advancement of Mesoamerican Studies. Co-Principal Investigator with Christina Elson, American Museum of Natural History.
- 2004-05 Economies and Transformations of Landscape: 2005 Annual Meeting of the Society for Economic Anthropology, Dartmouth College, April 21-23, 2005.

- Nelson A. Rockefeller Center for the Social Sciences, Associate Dean for the Social Sciences and McKennan Fund, Department of Anthropology, Dartmouth.
- 2003 Multidisciplinary Approaches to Social Violence in the Prehispanic American Southwest. Claire Garber Goodman Fund, Dartmouth.
- 2002 Teotihuacan: City, State, and City-State. Nelson A. Rockefeller Center for the Social Sciences, Dartmouth.
- 2001 On the Threshold: Native American-Archaeology Relations in the Twenty-First Century, Wenner Gren Foundation for Anthropological Research.
- 2001 On the Threshold: Native American-Archaeology Relations in the Twenty-First Century, Deborah L. Nichols and Joe E. Watkins. Bildner Fund, Hood Museum, Dickey Center, Dean of the College, Dartmouth
- 2001 Materials Analysis and the Study of Prehispanic Market Exchange in Postclassic Mexico: Student-Faculty Research. Claire Garber Goodman Fund, Dartmouth.
- 1997-01 Processes of Aztec State Formation in the Northeastern Basin of Mexico: Materials Analysis. National Science Foundation Grant No. SBR-9797462. Principle Investigator. Collaborative grant with the University of Iowa, Thomas H. Charlton, Co-Principle Investigator (SBR-9714583).
- 1997-99 The Aztec City-State of Otumba in Regional Context: An Application of Neutron Activation Analysis. Reiss Senior Faculty Research Grant. Nelson A. Rockefeller Center for the Social Sciences at Dartmouth.
- 1996-97 The Archaeology of City-States. Claire Goodman Fund Grant. Dartmouth College.
- 1993-96 Processes of Aztec State Formation in the Northeastern Basin of Mexico: Materials Analysis Claire Garber Goodman Grant, Dartmouth.
- 1992-94 Processes of Aztec State Formation in the Northeastern Basin of Mexico. National Endowment for the Humanities RO-22268. Collaborator, Thomas H. Charlton (University of Iowa) Principle Investigator.
- 1988-90 Early State Formation Processes: The Aztec City-State of Otumba, Mexico. National Science Foundation: BNS-8718140. Principle Investigator.
- 1985-89 Faculty Research Committee Grants, various, Dartmouth.
- 1988-89 Early State Formation Processes: The Aztec City-State of Otumba, Mexico. Claire Garber Goodman Grant, Dartmouth.
- 1988-89 Class of 1962 Faculty Fellow, Dartmouth
- 1975 Hill Foundation Fellowship, The Pennsylvania State University

FIELD EXPERIENCE:

- 2019 Altica Project, laboratory analyses, San Juan Teotihuacán, Mexico
- 2018 Altica Project, laboratory analyses, San Juan Teotihuacán, Mexico
- 2015-18 Sampling Formative ceramics: Mexico: Puebla, Tula, Tlaxcala, Toluca, American Museum of Natural History, NY, UCLA Fowler Museum, Los Angeles, CA, Robert S. Peabody Museum, Andover, MA Matson Museum, Penn State University, PA.
- 2014-15 Altica Project, Tlaltica, Mexico, survey, mapping, excavation and analysis of an Early-Middle Formative site.
- 2013 Preliminary reconnaissance Altica, Mexico.
- 2007-13 Artifact analysis, Teotihuacan, Mexico

- 2006 Faculty Lecturer, Amazon River Journey, Peru. Dartmouth Association of Alumni Education.
- 2005 Ceramic Workshop, Teotihuacan, Mexico. Cerro Portezuelo Project. Co-Principal Investigator
- 2005 Faculty Lecturer, Inca Trail, Peru. Dartmouth Association of Alumni Education.
- 2003 Faculty Lecturer, Mystery of the Maya. Dartmouth Association of Alumni Education trip to ancient Maya cities, in Belize, Guatemala, Honduras, and Mexico. winter
- 2002 Collections research, Teotihuacan Mexico, Fowler Museum UCLA
- 2001 Excavation of BB-1, (nineteenth century domestic feature), Dartmouth College, Hanover, NH
- 2000 Co-Principal Investigator: Materials Research: ceramic analysis, Basin of Mexico, Mexico
- 1998 Co-Principal Investigator: Materials Research: archaeological analysis and selection of clay and obsidian source samples, Basin of Mexico, Mexico.
- 1997 Reconnaissance Hanover Town Poor Farm, Hanover, NH.
- 1997 Co-Principal Investigator: Materials Research: archaeological analysis and selection of clay and obsidian source samples, Basin of Mexico, Mexico.
- 1990 Analysis of spindle whorls and artifacts from maguey fiber workshops, at Otumba, Mexico.
- 1990 Excavations at Xaltocan, Mexico.
- 1989 Excavation of prehispanic irrigation features in the Oaxaca Barrio, Teotihuacan Mexico.
- 1989 Co-Principal Investigator: Early State Formation Processes: The Aztec City-State of Otumba, Mexico, analysis of artifacts from the Otumba city-site
- 1988 Co-Principal Investigator: Early State Formation Processes: The Aztec City-State of Otumba, Mexico. Intensive survey, surface collection and excavations
- 1985 Feasibility study of Otumba town site, Basin of Mexico.
- 1981-85 Assistant Director, Black Mesa Archaeological Project, Arizona. Supervised 65-80-person staff and 80-100 local residents engaged in field laboratory and excavations and surveys of ancient pueblo and historic Navajo sites on Black Mesa, Arizona, Navajo and Hopi Reservations. Oversight of federal, state, and tribal compliance, proposal development, and research on settlement patterns.
- 1980 Assistant Director, Reconstruction of a Classic Period Landscape: excavation of irrigation features at Teotihuacan, Mexico.
- 1979-80 Archaeological surveys in Scranton and Pittsburgh, Pennsylvania.
- 1979 Field Director, Pennsylvania State Historical and Museum Commission. Directed excavations at Fort Augusta, Sunbury, Pennsylvania.
- 1978 Field Investigator, Pennsylvania State University Samoan Migration Project.
- 1977 Field Director, Settlement Survey in the Basin of Mexico: New Methodological Approaches. Excavations of prehispanic irrigation features at Santa Clara Coatitlan, Mexico.
- 1976-77 Field Supervisor, Excavation of Three Fortified Mayan Sites, Yucatan, Mexico.
- 1975 Archaeological survey of the Temascalapa Region, Mexico and Analysis of Formative Period pottery from the Basin of Mexico survey.
- 1975 Staff Archaeologist, Mimbres Archaeological Center. Excavations of prehistoric sites in the Mimbres Valley, New Mexico.
- 1974 Supervised archaeological survey in the Cuauhtitlan-Tenayuca region, Mexico.

1971 Case Western Reserve University's Field School at Cliff, New Mexico.

PROFESSIONAL ACTIVITIES

2020 Society for American Archaeology, President-Elect
 2019 American Anthropological Association-Archaeology Division, Publications Director.
 2019-20 Society for American Archaeology H. and T. King Family Grant Program Review Committee, Chair
 2018-19 Society for American Archaeology H. and T. King Family Grant Program Task Force, Chair
 2018-19 Society for American Archaeology Nominations Committee, Chair.
 2018 Society for American Archaeology, Executive Director Search Committee, member
 2016-18 Treasurer, Society for American Archaeology
 2018 Society for American Archaeology, Executive Director Search Committee, member
 2016-18 Society for American Archaeology Board of Directors, member
 2016-18 Society for American Archaeology Executive Committee and Board of Directors' liaison to Publications Committee Investment Committee, Fundraising Committee, Wase Scholarship Committees, Climate Change Committee.
 2015-16 Treasure-elect, of the Society for American Archaeology, member Executive Committee and Board of Directors.,
 2015-16 Advisory Committee for Selection of Publishing Partner, American Anthropological Association.
 2016 National Endowment for the Humanities Review Panel: Anthropology Grants.
 2012-16 National Science Foundation Archaeology Review Panel: Senior Grants. Member
 2012-16 *Annual Review of Anthropology* Editorial Board Member
 2011-15 Society for American Archaeology Publications Committee, Chair
 2009-15 American Anthropological Association Committee on the Future of Print and Electronic Publishing, Chair.
 2008- *Ancient Mesoamerica* Editorial Board.
 2008 President's Award American Anthropological Association.
 2008-09 American Anthropological Association Ethics Task Force, appointed member
 2005-08 Executive Board, American Anthropological Association, Elected
 2005-08 Chair, American Anthropological Association Operations Committee, Appointed.
 2005-09 American Anthropological Association Representative to the American Council of Learned Societies, Appointed.
 2006 Poster Session Prize Committee, Society for American Archaeology 71st Annual Meeting, San Juan, Puerto Rico.
 2005 Poster Session Prize Committee, Society for American Archaeology 70th Annual Meeting, Salt Lake City.
 2004-05 Meeting Coordinator, 2005 Annual Meeting of the Society for Economic Anthropology, "Economies and Transformations of Landscape," Dartmouth College April 21-23, 2005.
 2004-05 Nominations Committee, Society for American Archaeology, Elected
 2003 Society for Economic Anthropology Student Paper Prize

- 2002–05 Executive Board, Society for Economic Anthropology, Elected
 2002–03 Program Committee American Anthropological Association, Appointed
 2000–01 Section Assembly Convener, American Anthropological Association, Elected.
 1999–01 Chair, American Anthropological Association Archaeology Division, Elected.
 2000 American Anthropological Association Search Committee for Editor of
American Anthropologist, Member.
 2000 Willey Prize Clarification, Letter to the Editor, *Anthropology News* 41(6):3.
 (D. L. Nichols and S. Gillespie)
 2000–01 American Anthropological Association Executive Board, Ex-officio.
 2000–01 American Anthropological Association’s Operations Committee, Ex-officio
 member
 2000 National Science Foundation Archaeometry Review Panel.
 2000 American Anthropological Association Section Assembly Representative
 1997–99 Chair-elect, American Anthropological Association Archaeology Division.
 1999 Chair, Gordon Willey Prize Nomination Committee, American
 Anthropological Association Archaeology Division.
 1999 National Science Foundation Archaeometry Review Panel.
 1998 Chair, Gordon Willey Prize Nomination Committee, Archaeology Division,
 American Anthropological Association.
 1998 National Science Foundation Archaeometry Review Panel.
 1995–96 Society for American Archaeology Nominations Committee, Elected Member
 1991–95 Appointed Liaison, American Anthropological Association Archaeology
 Division, to Native American Affairs Committee, Society for American
 Archaeology.
 1996 National Science Foundation Minority Graduate Fellowship Program Review
 Panel.
 1995 National Science Foundation Minority Graduate Fellowship Program Review
 Panel.
 1994 National Science Foundation Minority Graduate Fellowship Program Review
 Panel.
 1993 National Science Foundation Minority Graduate Fellowship Program Review
 Panel.
 1991–95 Society for American Archaeology Native American Affairs Task Force.
 1985–94 Society for American Archaeology Committee on Public Archaeology, New
 Hampshire Representative, Appointed Member
 1987– Advisory Board, Teotihuacan Research Facility
 1985–86 Consultant Black Mesa Archaeological Project, Southern Illinois University

REFEREE ACTIVITIES

American Antiquity, *American Anthropologist*, American Anthropological Association, American Association for the Advancement of Science, *Ancient Mesoamerica*, Cambridge University Press, *Annual Review of Anthropology*, *Current Anthropology*, *Journal of Field Archaeology*, *Journal of World Prehistory*, *Latin American Antiquity*, *Journal of Anthropological Archaeology*, *Journal of Archaeological Science*, *Journal of Archaeological Method and Theory*, *Journal of Field Archaeology*, National Science Foundation, National Endowment for the Humanities, National Geographic Society, Oxford University Press, *Proceedings of the National Academy of Sciences*, *Research in Economic Anthropology*, Smithsonian Institution, Southern Illinois University Press, Thames and Hudson, University of Arizona

Press, University of Colorado Press, University of Florida Press, University of Utah Press, Wenner-Gren Foundation for Anthropological Research

EDITORIAL BOARDS

Current: *Ancient Mesoamerica*, *Archaeological Papers of the American Anthropological Association*, *Journal of Archaeological Anthropology*, Oxford University Press Ancient Civilizations Series.

Previous: Scientific Archaeology Series, Greenwood Publishing, Current: *Archaeological Papers of the American Anthropological Association* (1998–2001), *American Anthropologist*, *Annual Review of Anthropology*.

PROFESSIONAL SOCIETIES

American Anthropological Association, American Association for the Advancement of Science, American Society for Ethnohistory, Arizona Archaeological and Historical Society, Association for Field Archaeology, Society for American Archaeology, Society for Economic Anthropology

TEACHING EXPERIENCE

Dartmouth College, Southern Illinois University, The Pennsylvania State University (excluding seminars): Introduction to Archaeology, Introduction to Anthropology, Introduction to Cultural Anthropology, Rise and Fall of Prehistoric Civilizations, Ancient Native Americans, Ancient Mesoamerica Civilizations, The Aztecs, Ecology, Culture, and Environmental Change, Southwestern Settlement-Subsistence Systems, Urbanization: A Social Science Perspective

LANGUAGE PROFICIENCY:

Spanish: reading and speaking, French: reading

THESES

1980 *Prehispanic Settlement and Land Use in the Northwestern Basin of Mexico, the Cuauhtitlan Region*. Ph.D. Dissertation in Anthropology, The Pennsylvania State University, University Park.

1975 *The Early Post-Classic Ceramic Complex from the Xometla Mound Excavations*. M.A. Paper in Anthropology, The Pennsylvania State University, University Park.

PUBLICATIONS

Books:

Nichols, Deborah L. Frances F. Berdan, and Michael E. Smith, eds.

2017 *Rethinking the Aztec Economy*. University of Arizona Press, Tucson.

Nichols, Deborah L. and Enrique Rodríguez-Alegría, eds.

2017 *Oxford Handbook of the Aztecs*. Oxford University Press, New York.

Nichols, Deborah L., and Christopher A. Pool, editors,

2012 *Oxford Handbook of Mesoamerican Archaeology*. Oxford University Press, New York.

Nichols, Deborah L., and Patricia L. Crown, editors

2008 *Multidisciplinary Approaches to Social Violence in the Prehispanic Southwest*. University of Arizona Press, Tucson.

Gillespie, Susan D., and **Deborah L. Nichols**, editors

2003 *Archeology is Anthropology*. *Archeological Papers of the American Anthropological Association* No. 13, Arlington.

Nichols, Deborah L. and Thomas H. Charlton, editors

1997 *The Archaeology of City-States: Cross-Cultural Approaches*. Smithsonian Institution Press, Washington. D. C.

Nichols, Deborah L. and Frances E. Smiley, editors

1984 *Excavations on Black Mesa, 1982: A Descriptive Report*. Center for Archaeological Investigations Research Paper 39. Southern Illinois University, Carbondale.

Smiley, Frances E., **Deborah L. Nichols**, and Peter P. Andrews, editors

1983 *Excavations on Black Mesa, 1981: A Descriptive Report*. Center for Archaeological Investigations Research Paper 36. Southern Illinois University, Carbondale.

Andrews, Peter, P, Robert Layhe, **Deborah L. Nichols**, and Shirely Powell, editors

1982 *Excavations on Black Mesa, 1980: A Descriptive Report*. Center for Archaeological Investigations Research Paper 24. Southern Illinois University, Carbondale.

Articles:

Nichols, Deborah L.

Under Review Evolution of a Revolution. In *The Legacies of the Basin of Mexico: Ecological Processes in the Evolution of a Civilization*, edited by Carlos Cordova, Christopher Morehart, and Charles D. Frederick. University Press of Colorado.

Wesley D. Stoner, and **Deborah L. Nichols**

Under Review Shifting Styles in the Formative Basin of Mexico. In *Emergent Social Complexity in Mesoamerica*, edited by Lisa DeLance and Gary M. Feinman, University Press of Colorado, Boulder.

Stoner, Wesley D., and **Deborah L. Nichols**

In press Early and Middle Formative Interactions and Central Mexico. In *Oxford Handbook of the Olmec*, edited by Christopher Pool and Carl Wendt. Oxford University Press, New York.

Nichols, Deborah L.

2020 City, State, and Hinterlands: Teotihuacan and Central Mexico. In *Teotihuacan: The World Beyond the City*, edited by Kenneth G. Hirth, David M. Carballo, and Bárbara Arroyo, pp. 227-276. *Dumbarton Oaks Research Library and Collections*, Washington D.C.

Nichols, Deborah L., and Wesley D. Stoner, editors

2019 Special Section, The Altica Project: Reframing the Formative Basin of Mexico. *Ancient Mesoamerica* 20: 245–382.

Wesley D. Stoner. and **Deborah L. Nichols**

2019 Early Ceramics, Compositional Variation, and Trade in Formative Period Central Mexico. *Ancient Mesoamerica* 30:311_337.

Nichols, Deborah L., and Wesley D. Stoner

2019 Before Teotihuacan: Altica and the Origins of Complex Society in the Teotihuacan Valley. *Ancient Mesoamerica* 30:369–382.

Wesley D. Stoner. and **Deborah L. Nichols**

2019 The Altica Project: Reframing the Formative Basin of Mexico. *Ancient Mesoamerica* 30:247–265.

Crider, Destiny, **Deborah L. Nichols**, and Christopher P. Garraty

2018 A Geospatial Approach to the Development of Postclassic Markets: Ceramic Production and Exchange from the Epiclassic through Late Postclassic in the Basin of Mexico. In *City, Craft and Residence in Mesoamerica: Research Papers Presented in Honor of Dan Healan*, edited by Ronald K. Fauseit, Nezahualcoyotl Xiutecutli, and Haley Holt-Mehta, pp. 85–112. Middle American Research Institute Publication 72. Tulane University, New Orleans.

Nichols, Deborah L.

2018 Agricultural Practices and Environmental Impacts in Aztec and Pre-Aztec Central Mexico. In *Oxford Research Encyclopedia of Environmental Science*, edited by Peter Boguckli. Oxford University Press, New York. 27 pages
<http://environmentalscience.oxfordre.com/view/10.1093/acrefore/9780199389414.001.0001/acrefore-9780199389414-e-175>

Nichols, Deborah L.

2018 René Millon: 1921–2016. *Biographical Memoirs of the National Academy of Sciences*. www.nasonline.org/memoirs.

Berdan, Frances F., Kenneth G. Hirth, **Deborah L. Nichols**, and Michael E. Smith

2017 Aztec Economy and Empire Through the Lens of Objects. In *Rethinking the Aztec Economy*, edited by Deborah L. Nichols, Frances F. Berdan, and Michael E. Smith, pp. 3–18. University of Arizona Press, Tucson.

Hirth, Kenneth G., Michael E. Smith, Frances F. Berdan, and **Deborah L. Nichols**

2017 Objects, Economy, and Empire: Scale, Integration, and Change. In *Rethinking the Aztec Economy*, edited by Deborah L. Nichols, Frances F. Berdan, and Michael E. Smith, pp. 278–292. University of Arizona Press, Tucson.

Nichols, Deborah L.

2017 Farm to Market in the Aztec Empire. In *Rethinking the Aztec Economy*, edited by Deborah L. Nichols, Frances F. Berdan, and Michael E. Smit, pp. 19–43. University of Arizona Press, Tucson.

Hirth, Kenneth G., and **Deborah L. Nichols**

2017 The Structure of Aztec Commerce: Markets and Merchants. In *The Oxford Handbook of the Aztecs*, edited by Deborah L. Nichols and Enrique Rodríguez-Alegría, pp. 281–300. Oxford University Press, New York.

Nichols, Deborah L., and Enrique Rodríguez-Alegría

2017 Aztec Studies: Trends and Themes. In *The Oxford Handbook of the Aztecs*, edited by Deborah L. Nichols and Enrique Rodríguez-Alegría, pp. 1–20. Oxford University Press, New York.

Nichols, Deborah L., and Enrique Rodríguez-Alegría, editors

2016 Breaking and Entering the Ecosystem: Remembering Elizabeth M. Brumfiel. *Ancient Mesoamerica* 27: 130–249.

Nichols, Deborah L.

2016 Rethinking “Huitzilopochtli’s Conquest:” Elizabeth M. Brumfiel, Social Theory, and the Aztecs of Mexico. *Ancient Mesoamerica* 27: 153–162.

Nichols, Deborah L., and Enrique Rodríguez-Alegría, organizers

2016 Elizabeth M. Brumfiel: Social Theory, Gender, and Mesoamerican Archaeology. Special Section, *Ancient Mesoamerica*.

Nichols, Deborah L.

2016 Teotihuacan. *Journal of Archaeological Research* 24:1–74.

Nichols, Deborah L.

2015 Intensive Agriculture and Early Complex Societies of the Basin of Mexico: The Formative Period. *Ancient Mesoamerica* 26: 407–421.

Evans, Susan T., and Deborah L. Nichols

2015 Civil Engineering and Ceremonial Space at Teotihuacan, Mexico. In *Human Adaptation in Ancient Mesoamerica: Empirical Approaches to Mesoamerican Archaeology*, edited by Nancy Gonlin and Kirk D. French, pp. 25–52. University Press of Colorado, Boulder.

Stoner, Wesley, and **Deborah L. Nichols**, Bridget Alex, and Destiny Crider

2015 The Emergence of Early-Middle Formative Exchange Patterns in Mesoamerica: A View from Altica in the Teotihuacan Valley. *Journal of Anthropological Archaeology* 39: 19–35.

Watkins, Joe, and **Deborah L. Nichols**

2014 Closet Chickens. In *Encyclopedia of Global Archaeology*, edited by Claire Smith. Springer, New York

Nichols, Deborah L., editor

2013 Cerro Portezuelo. Special Section *Ancient Mesoamerica*. 24:47–223.

Nichols, Deborah L., Hector Neff, and George L. Cowgill

2013 Cerro Portezuelo: State Formation and Hinterlands in the Prehispanic Basin of Mexico. *Ancient Mesoamerica* 24:47–71.

Nichols, Deborah L.

2013 Merchants and Markets: The Archaeology of Aztec Commerce at Otumba Mexico. In *Merchants, Trade and Exchange in the Pre-Columbian World*, edited by Kenneth G. Hirth and Joanne Pillsbury, pp. 49–83. *Dumbarton Oaks Research Library and Collections*, Washington D.C.

Nichols, Deborah L.

2013 In the Shadow of the Pyramids: The Postclassic Teotihuacan Valley. In *Constructing, Deconstructing, and Reconstructing Social Identity: 2,000 Years of Monumentality in Teotihuacan and Cholula, Mexico*, edited by Saburo Sugiyama, Tomoko Taiguchi, and Shigeru Kabata, pp. 65–82. *Journal of the Cultural Symbiosis Research Institute Aichi Prefectural University*, Japan.

Parsons, Jeffrey R., and **Deborah L. Nichols**

2012 Elizabeth M. Brumfiel. *American Anthropologist* 114:713–716.

Nichols, Deborah L., and Christopher A. Pool

2012 Mesoamerican Archaeology: Recent Trends. In *Oxford Handbook of Mesoamerican Archaeology*, edited by **Deborah L. Nichols** and Christopher A. Pool, pp. 1-30. Oxford University Press, New York.

Alex, Bridget A., **Deborah L. Nichols**, and Michael Glascock

2012 Compositional Analysis of Formative Period Ceramics from the Teotihuacan Valley, Mexico. *Archaeometry* 54: 821–834.

Nichols, Deborah L., and Jeffrey R. Parsons

2011 Thomas H. Charlton (1948–2010). *American Anthropologist* 113:695–698.

Nichols, Deborah L.

2011 A City Named for a Cactus—and What a City It Was. *Dig* 11 (04): 11

Nichols, Deborah L.

2011 Ingenuity at Work. *Dig* 11 (04):12–13.

Nichols, Deborah L., and Susan T. Evans

2010 Aztec Studies. *Ancient Mesoamerica* 20:265–270.

Elizabeth M. Brumfiel, and **Deborah L. Nichols**

- 2009 Bitumen, Blades, and Beads: Prehispanic Craft Production and the Domestic Economy. In *Housework*, edited by Kenneth Hirth. Archaeological Papers of the American Anthropological Association 19:239–251.
- Nichols, Deborah L.**, Christina Elson, Nina Neivens de Estrado, Michael D. Glascock, and Paul Mikkelsen
- 2009 Chiconautla, Mexico: A Crossroads of Aztec Trade and Politics. *Latin American Antiquity* 20:443–472.
- Nichols, Deborah L.**
- 2008 Artisans, Markets, and Merchants. In *The Aztecs*. Gary M. Feinman and Elizabeth M. Brumfiel, eds. pp. 105–120. Abrams, New York.
- Crown, Patricia L., and **Deborah L. Nichols**
- 2008 Introduction. In *Multidisciplinary Approaches to Social Violence in the Prehispanic Southwest*, edited by **Deborah L. Nichols** and Patricia L. Crown, pp. 1–6. University of Arizona Press, Tucson.
- Charlton, Thomas H., Cynthia Otis Charlton, Hector Neff, and **Deborah L. Nichols**
- 2008 Aztec Otumba: AD 1200–1600: Patterns of Production, Distribution, and Consumption of Pottery. In *Pottery Economics in Mesoamerica: Integrated Approaches*, edited by Christopher Pool and George Bey III, pp. 237–266. University of Arizona Press, Tucson.
- Nichols, Deborah L.**, R. Alan Covey, and Kamyar Abdi
- 2008 Rise of Civilization and Urbanism. In *Encyclopedia of Archaeology*, edited by Deborah Pearsall, pp. 1003–1015. Elsevier, Oxford.
- Nichols, Deborah L.**
- 2007 Results of the Archaeological Investigations of a Prehispanic Irrigation System Near Santa Clara Coatitlan, Mexico. In *Prehispanic Settlement Patterns in the Cuautitlan Region, Mexico*, edited by William T. Sanders and L. J. Gorenflo, pp. 317–326. Occasional Papers in Anthropology No. 29 Department of Anthropology, Pennsylvania State University, University Park.
- Crider, Destiny, **Deborah L. Nichols**, and Michael D. Glascock
- 2007 In the Aftermath of Teotihuacan: Epiclassic Pottery Production and Distribution in the Teotihuacan Valley, Mexico. *Latin American Antiquity* 18: 123–143.
- Nichols, Deborah L.**, Charles D. Frederick, Luis Morett Alatorre, and F. Sánchez Martínez
- 2006 Water Management and Political Economy in Formative Period Central Mexico. In *Ritual Water Management*, edited by Lisa Lucero and Barbara Fash, pp. 51–66. University of Arizona Press, Tucson.
- Nichols, Deborah L.**
- 2006 Preindustrial Cities: Demographic Shining Stars or Black Holes? In *Urbanism in the Preindustrial World: Cross-Cultural Approaches*, edited by Glenn R. Storey, pp. 330–340. University of Alabama Press, Tuscaloosa.
- Nichols, Deborah L.**
- 2006 Archaeology on Foot: Jeffrey Parsons and Anthropology at the University of Michigan. In *Retrospectives: Works and Lives of Michigan Anthropologists*, edited by Derek Brereton, pp. 106–135. *Michigan Discussions in Anthropology* Vol. 16. University of Michigan, Ann Arbor.
- Charlton, Thomas H., and **Deborah L. Nichols**
- 2005 Settlement Pattern Archaeology in the Teotihuacan Valley and the Northeastern Basin of Mexico A. P. (After Parsons). In *Settlement and Subsistence in Early Civilizations: Essays Reflecting the Contributions of Jeffrey R. Parsons*, edited by Richard E. Blanton, pp. 43–62, UCLA Cotsen Institute of Archaeology, Los Angeles.
- Nichols, Deborah L.**
- 2005 Chinampas. *Calliope* 16 (4): 12–13.

Nichols, Deborah L.

2005 Tenochtitlan, *Calliope* 16 (4): 8–12.

Nichols, Deborah L.

2004 Rural and Urban Landscapes of the Aztec State. In *Mesoamerican Archaeology: Theory and Practice*, edited by Rosemary Joyce and Julia Hendon, pp. 265–295. Blackwell, Oxford.

Nichols, Deborah L., Susan D. Gillespie, and Rosemary Joyce

2003 Is Archeology Anthropology? In *Archeology is Anthropology*, edited by Susan D. Gillespie and **Deborah L. Nichols**, pp.3–16. *Archaeological Papers of the American Anthropological Association* No 13. Arlington.

Gillespie, Susan D., Rosemary Joyce, and Deborah L. Nichols

2003 Archeology Is Anthropology. In *Archeology is Anthropology*, edited by Susan D. Gillespie and **Deborah L. Nichols**, pp. 155–170. *Archaeological Papers of the American Anthropological Association* No. 13. Arlington.

Gillespie, Susan D., **Deborah L. Nichols**, and Rosemary Joyce

2003 The Future of Archaeological Anthropology. *Anthropology News* April 2003:4–5.

Nichols, Deborah L., Elizabeth M. Brumfiel, Hector Neff, Thomas H. Charlton, Michael D. Glascock, and Mary Hodge

2002 Neutrons, Markets, Cities, and Empires: A Thousand-Year Perspective on Ceramic Production and Distribution in the Postclassic Basin of Mexico at Cerro Portezuelo, Chalco, and Xaltocan. *Journal of Anthropological Archaeology* 21:25–82.

Nichols, Deborah L.

2002 Basketmaker III: Early Ceramic-Period Villages in the Kayenta Area. In *Prehistoric Culture Change on the Colorado Plateau: Ten Thousand Years on Black Mesa*, edited by Shirley Powell and Francis E. Smiley, pp. 66–75. University of Arizona Press, Tucson.

Nichols, Deborah L., and Thomas H. Charlton

2001 Central Mexican Postclassic. In *Encyclopedia of Prehistory* Volume 5: Middle America, edited by Peter Peregrine and Marvin Ember, pp. 22–53. Kluwer Academic/Plenum, New York.

2001 Archaic States: Review Essay. *Journal of Field Archaeology* 27:354–359.

Nichols, Deborah L.

2001 Teotihuacan and the Development of Postclassic Mesoamerica: A Review Essay. *Latin American Antiquity* 12:334–351.

Nichols, Deborah L.

2001 Tlapacoya. In *The Archaeology of Ancient Mexico and Central America: An Encyclopedia*. edited by Susan T. Evans and David L. Webster, pp.757–758. Garland Publishing, New York.

Nichols, Deborah L., and Thomas H. Charlton, editors

2000 Otumba and Its Neighbors. Special Section *Ancient Mesoamerica* 1: 245-340.

Nichols, Deborah L., Mary Jane McLaughlin, and Maura Benton

2000 Production Intensification and Regional Specialization: Maguey Fibers and Textiles in the Aztec City-State of Otumba. *Ancient Mesoamerica* 11:267–292.

Charlton, Thomas H., **Deborah L. Nichols**, and Cynthia Otis Charlton

2000 Otumba and Its Neighbors: *Ex Oriente Lux*. *Ancient Mesoamerica* 11:247–266.

Neff, Hector, Michael D. Glascock, Cynthia Otis Charlton, Thomas H. Charlton, and **Deborah L. Nichols**

2000 Provenance Investigation of Ceramics and Obsidian. *Ancient Mesoamerica* 11:307–322.

Charlton, Thomas H., **Deborah L. Nichols**, and Cynthia Otis Charlton

2000 The Otumba Project: A Review and Status Report. In *The Teotihuacan Valley Project Final Report: The Aztec Period Occupation of the Valley, Part 2*, edited by William T.

- Sanders. Pp. 875–887. *Occasional Papers in Anthropology* No. 26. Pennsylvania State University, University Park.
- Nichols, Deborah L.**
2000 Buying and Selling the Past on www.com. *Anthropology News* 41:33.
- Henderson, John, and **Deborah L. Nichols**
2000 Archaeology: Mesoamerica. *Handbook of Latin American Studies* Vol. 57, edited by Lawrence Boudon, pp. 3–42. University of Texas Press, Austin. Printed and on-line electronic version (J. Henderson and D. L. Nichols).
- Baxter, Jane E., and **Deborah L. Nichols**
1999 The Bigger Picture: Becoming a Professional Anthropologist. *Society for American Archaeology Bulletin* 17(4):14–15.
- Charlton, Thomas H., and **Deborah L. Nichols**
1997 The City-State Concept: Development and Application. In *The Archaeology of City-States: Cross-Cultural Approaches*, edited by **Deborah L. Nichols** and Thomas H. Charlton, pp. 1–14. Smithsonian Institution Press, Washington, D.C.
- Charlton, Thomas H., and **Deborah L. Nichols**
1997 Diachronic Studies of City-States: Permutations on a Theme, Central Mexico from 1600 BC to AD 1600. In *The Archaeology of City-States: Cross-Cultural Approaches*, edited by Deborah L. Nichols and Thomas H. Charlton, pp. 169–207. Smithsonian Institution Press, Washington, D.C.
- Nichols, Deborah L.**, and Thomas H. Charlton
1997 Preface. In *The Archaeology of City-States: Cross-Cultural Approaches*, edited by Deborah L. Nichols and Thomas H. Charlton, pp. xv–xvii. Smithsonian Institution Press, Washington, D.C.
- Nichols, Deborah L.**, and Jeffrey R. Parsons
1997 Mary G. Hodge. *Ancient Mesoamerica* 8:161–164.
- Nichols, Deborah L.**
1996 An Overview of Regional Settlement Pattern Studies in Mesoamerica: 1960–1995. *Arqueología Mesoamericana: Homenaje a William T. Sanders*, 2 vols., edited by A. Guadalupe Mastache, Jeffrey R. Parsons, Mari Carmen Serre Puche, and Robert S. Santley, vol. 1:59–96. Instituto Nacional de Antropología e Historia, Mexico City.
- Nichols, Deborah L.**
1996 Post-Classic Period in Mesoamerica. In *The Oxford Companion to Archaeology*, edited by Brian M. Fagan, Charlotte Beck, George Michaels, Chris Scarre, and Neil Silberman, pp. 447–448. Oxford University Press, New York.
- Nichols, Deborah L.**
1996 Economic Organization of the Aztecs. In *The Oxford Companion to Archaeology*, edited by Brian M. Fagan, Charlotte Beck, George Michaels, Chris Scarre, and Neil Silberman, pp. 80–81. Oxford University Press, New York.
- Nichols, Deborah L.**
1996 The Spanish Conquest of the Aztecs. In *The Oxford Companion to Archaeology*, edited by Brian M. Fagan, Charlotte Beck, George Michaels, Chris Scarre, and Neil Silberman, pp. 81–82. Oxford University Press, New York.
- Nichols, Deborah L.**, and Thomas H. Charlton
1996 The Post-Classic Occupation at Otumba: A Chronological Assessment. Special Section. *Ancient Mesoamerica* 7: 215–331.
- Nichols, Deborah L.**
1994 The Organization of Provincial Craft Production and the Aztec City State of Otumba. In *Economics and Politics in the Aztec Realm*, edited by Mary G. Hodge and Michael Smith, pp. 175–194. Institute of Mesoamerican Studies, SUNY-Albany, and University of Texas Press, Austin.

- Nichols, Deborah L.**, and Charles D. Frederick
1993 Irrigation Canals and Chinampas: The Development of Hydraulic Agriculture in the Northern Basin of Mexico. In *Water Management*, edited by Barry L. Isaac and Vernon Scarborough, pp. 123–150. *Research in Economic Anthropology Supplement* No. 7. JAI Press, Greenwich, CT.
- Charlton, Cynthia Otis, Thomas H. Charlton, and **Deborah L. Nichols**
1993 Aztec Household-Based Craft Production: Archaeological Evidence from the City-State of Otumba, Mexico. In *Household, Compound, and Residence: Studies of Prehispanic Domestic Units in Western Mesoamerica*, edited by Robert S. Santley and Kenneth G. Hirth, pp. 147–171. CRC Press, Boca Raton.
- Charlton, Thomas H., and **Deborah L. Nichols**
1992 Late Post-Classic and Colonial Period Elites at Otumba, Mexico: The Archaeological Dimensions. In *Mesoamerican Elites: An Archaeological Assessment*, edited by Diane Chase and Arlen Chase, pp. 242–258. University of Oklahoma Press, Norman.
- Charlton, Thomas H., and **Deborah L. Nichols**
1991 Los Procesos de Desarrollo de los Estados Tempranos: El Caso del Estado de Otumba, *Consejo de Arqueología Boletín* 1990: 70–74.
- Nichols, Deborah L.**, Michael W. Spence, and Mark D. Borlands
1991 Watering the Fields of Teotihuacan: Early Irrigation at the Ancient City. *Ancient Mesoamerica* 2: 119–129.
- Charlton, Thomas H., Cynthia Otis Charlton, and **Deborah L. Nichols**
1991 Aztec Craft Production and Specialization: Archaeological Evidence from the City-State of Otumba, Mexico. *World Archaeology* 23: 98–114.
- Charlton, Thomas H., and **Deborah L. Nichols**
1990 Los Procesos de Desarrollo de los Estados Tempranos: El Caso del Estado Azteca de Otumba. *Consejo de Arqueología Boletín* 1989: 25–29.
- Nichols, Deborah L.**
1989 Reply to Feinman and Nicholas: There is No Frost in the Basin of Mexico? *American Anthropologist* 91: 1023–1026.
- Nichols, Deborah L.**, Tony Klesert, and Roger Anyon
1989 Ancestral Sites, Shrines, and Graves: Native American Perspectives on the Ethics of Collecting Cultural Properties. In *The Ethics of Collecting Cultural Property: Whose Culture?* First Edition, edited by Phyllis Mauch Messenger, pp. 27–38. University of New Mexico Press, Albuquerque.
- Nichols, Deborah L.**
1988 Infrared Aerial Photography and Prehispanic Irrigation at Teotihuacan: The Tlajinga Canals. *Journal of Field Archaeology* 15: 17–27.
- Sanders, William T., and **Deborah L. Nichols**
1988 The Valley of Oaxaca and Ecological Theory. *Current Anthropology* 29(1): 33–80.
- Nichols, Deborah L.**, and Shirley Powell
1987 Demographic Reconstructions in the American Southwest. *Kiva* 52(3):193–207.
- Nichols, Deborah L.**
1987 Comment on The Economics of Urbanization and State Formation at Teotihuacan. *Current Anthropology*, 28(3): 343–344.
- Nichols, Deborah L.**
1987 Risk, Uncertainty, and Prehispanic Agricultural Intensification in the Northern Basin of Mexico. *American Anthropologist* 89(3): 596–616.
- Nichols, Deborah L.**
1987 Prehispanic Irrigation at Teotihuacan, New Evidence: The Tlajinga Canals. In *Teotihuacán: Nuevos Datos, Nuevas Sintesis, Nuevas Problemas*, edited by Emily

- McClung de Tapia and Evelyn C. Rattray, pp. 133–160. Universidad Nacional Autonoma de Mexico, Mexico.
- Nichols, Deborah L.,** and John McCullough
1986 Excavations at Xometla (TT–21). In *The Teotihuacan Valley Project—Final Report Vol. IV: The Toltec Occupation of the Valley*, edited by W. T. Sanders, pp. 53ç194. *Occasional Papers in Anthropology* 13, The Pennsylvania State University, University Park.
- Parry, William J., Lisa Renkin, and **Deborah L. Nichols**
1985 Cultural Resource Summary of the 1983 Research Area. In *Excavations on Black Mesa, 1983: A Descriptive Report*, edited by A. L. Christenson and W. Parry, pp. 1–46. *Center for Archaeological Investigations Research Paper* 46. Southern Illinois University, Carbondale.
- Nichols, Deborah L.,** and F. E. Smiley
1985 An Overview of Anasazi Prehistory on Northern Black Mesa. In *Excavations on Black Mesa, 1983: A Descriptive Report*, edited by A. L. Christenson and W. Parry, pp. 47–82. *Center for Archaeological Investigations Research Paper* 46, Southern Illinois University, Carbondale.
- Nichols, Deborah L.,** and F. E. Smiley
1984 Historic Site Investigations. In *Excavations on Black Mesa, 1982: A Descriptive Report*, edited by D. L. Nichols and F. E. Smiley, pp. 403–412. *Center for Archaeological Investigations Research Paper* 39, Southern Illinois University, Carbondale.
- Nichols, Deborah L.,** and F. E. Smiley
1984 An Overview of Black Mesa Archaeological Research and Prehistory. In *Excavations on Black Mesa, 1982: A Descriptive Report*, edited by D. L. Nichols and F. E. Smiley, pp. 87–108. *Center for Archaeological Investigations Research Paper* 39, Southern Illinois University, Carbondale.
- Nichols, Deborah L.,** and Melinda R. Sink
1984 The 1982 Field Season. In *Excavations on Black Mesa, 1982: A Descriptive Report*, edited by D. L. Nichols and F. E. Smiley, pp. 1–86. *Center for Archaeological Investigations Research Paper* 39, Southern Illinois University, Carbondale.
- Powell, Shirley, Peter P. Andrews, **Deborah L. Nichols,** and F. E. Smiley
1983 Fifteen Years on the Rock: Archaeological Research, Administration, and Compliance. *American Antiquity* 48(2):228–252.
- Nichols, Deborah L.,** and Eric T. Karlstrom
1983 Cultural Resources of the 1981 Mitigative Areas. In *Excavations on Black Mesa, 1981: A Descriptive Report*, edited by F. E. Smiley, **D. L. Nichols,** and P. P. Andrews, pp. 1–60. *Center for Archaeological Investigations Research Paper* 36, Southern Illinois University, Carbondale.
- Nichols, Deborah L.**
1982 A Middle Formative Irrigation System near Santa Clara Coatitlán in the Basin of Mexico. *American Antiquity* 47(1):133–144.
- Nichols, Deborah L.,** Robert Layhe, and Shirley Powell
1982 Introduction, the 1980 Excavations on Black Mesa. In *Excavations on Black Mesa, 1980: A Descriptive Report*, edited by P. P. Andrews, R. Layhe, D. L. Nichols, and S. Powell, pp. 3–35. *Center for Archaeological Investigations Research Paper* 24, Southern Illinois University, Carbondale.
- Nichols, Deborah L.**
1979 The 1979 Excavations at 36 Nb 71, Fort Augusta, Sunbury. *Proceedings of the Northumberland County Historical Society* XXVIII:102–129.

Book Reviews:

- In press *Technology and Tradition in Mesoamerica after the Spanish Invasion*. Rani T. Alexander, editor. *Hispanic American Historical Review*.
- In press *La Consentida: Settlement, Subsistence, and Social Organization in an Early Formative Mesoamerican Community*. Guy David Hepp. *Journal of Anthropological Research*.
- In press *Portraying the Aztec Past: The Codices Boturín, Azcatlan, and Aubin*. Angela Herren Rajagopalan. *History Review of New Books*.
- 2013 Review, *The Art of Urbanism*, by William L. Fash and Leonardo López-Luján. *Anthropos*.
- 2008 Review, *Postclassic Soconusco Society: The Late Prehistory of the Coast of Chiapas, Mexico*, by Barbara Voorhies and Janine Gasco. *Latin American Antiquity* 18:473–474.
- 2007 Review, *Production and Power at Postclassic Xaltocan, La producción local y el poder en el Xaltocan posclásico* ed. by Elizabeth M. Brumfiel. *Journal of the Royal Anthropological Institute* 13:761–762.
- 2000 Review, *Settlement Pattern Studies in the Americas: Fifty Years Since Virú*, edited by B. R. Billman and G. M. Feinman. *Journal of the Royal Anthropological Institute*.
- 1998 Review, *Aztec Imperial Strategies* by Francis F. Berdan, Richard E. Blanton, Elizabeth Hill Boone, Mary G. Hodge, Michael E. Smith, and Emily Umberger. *Journal of the Royal Anthropological Institute* 4:828–829.
- 1998 Review, *Emergence and Change in Early Urban Societies*, edited by Linda Manzanilla. *American Anthropologist* 100:27–28.
- 1998 Review, *The Aztecs* by Michael E. Smith. *Journal of Anthropological Research* 54:121–123.
- 1997 Review, *Archaeological Views from the Countryside: Village Communities in Early Complex Societies* edited by Glenn M. Schwartz and Steven E. Falconer. Translated by Amanda L. Irwin. *Mesoamerica*. 33:305–309.
- 1996 Review, *Settlement and Politics in Three Classic Maya Polities*. *Latin American Antiquity* 7:377–378
- 1996 Review Essay: *Women in Anthropology: Hidden Scholars: Women Anthropologists in the Native American Southwest, Women in Archaeology, and Equity Issues for Women*. *American Anthropologist* 19: 14–17.
- 1991 Review, *Canal Irrigation in Prehistoric Mexico* by William Doolittle *Man* 26: 55.
- 1988 Book note, *Small Site Architecture of Chaco Canyon, New Mexico*. *American Antiquity* 53: 885.
- 1983 Review, *A Late Formative Irrigation Settlement Below Monte Albán: Survey and Excavation on the Xoxocotlan Piedmont, Oaxaca, Mexico*, by M. J. O'Brien, R. Mason, D. E. Lewarch, and J. A. Neely. *American Antiquity* 49(1): 209.
- 1982 Booknote, *Prehistoric Maya Settlement Patterns at Becan, Campeche, Mexico*, by P. M. Thomas. *American Antiquity* 47(3): 701.

Papers Presented at Professional Meetings, Invited Lectures

- 2019 Mesoamerican Collapse. Paper presented in the Workshop on Historical Systems Collapse, Princeton Institute for International and Regional Studies. Princeton University.
- 2019 The Evolution of a Revolution: Reconsidering *The Basin of Mexico: Ecological Processes in the Evolution of a Civilization*. Paper presented at the 84th Annual Meeting of the Society for American Archaeology, Albuquerque.
- 2019 Commentary on The Legacies of the Basin of Mexico. Paper presented at the 84th Annual Meeting of the Society for American Archaeology, Albuquerque.
- 2019 Woman and Grant Getting Strategies for Writing NSF Grants. Forum at the 84th Annual Meeting of the Society for American Archaeology, Albuquerque.
- 2018 Deborah L. Nichols and Wesley D. Stoner Altica and Refinding the Teotihuacan Valley's Earliest Village. Earth, Land, and Water Symposium, San Juan Teotihuacán, Mexico.
- 2018 Teotihuacan and the Making of a World City. 2018 Gordon R. Willey Lecture, Peabody Museum, Harvard University. Invited lecture.
- 2018 Commentary on Project Plaza de Columnas Complex. Paper presented at the 83rd Annual Meeting of the Society for American Archaeology, Washington DC
- 2018 Deborah L. Nichols and Wesley D. Stoner, Village to City: Formative Period Political Evolution in the Basin of Mexico. Paper presented at the 83rd Annual Meeting of the Society for American Archaeology, Washington DC
- 2018 Wesley D. Stoner and Deborah L. Nichols , Production and Exchange of the Earliest Ceramics. Paper presented at the 83rd Annual Meeting of the Society for American Archaeology, Washington DC.
- 2017 City, State, and Hinterlands: Teotihuacan and Central Mexico. Nichols, Deborah L. In *Teotihuacan: The World Beyond the City*. Organized by Kenneth G. Hirth, David M. Carballo, and Bárbara Arroyo. Dumbarton Oaks Research Library and Collections, Washington D.C.
- 2017 First Farmers, First Villagers, Altica and the Beginnings of Complex Society in the Teotihuacan Valley. Mexico. Paper presented at the Annual Meeting of the New Hampshire Historical Society, Manchester, NH.
- 2017 First Villagers and the Origins of Complex Society in the Teotihuacan Valley. Presentation to Department of Archaeology, Boston University, Boston.
- 2017 Deborah L. Nichols, and Wesley D. Stoner. The Role of Altica in Exchange and Interactions during the Early Middle Formative in the Teotihuacan Valley. The Altica Project: Reframing the Formative Basin of Mexico. Paper presented at the 82nd Annual Meeting at the Society for American Archaeology, Vancouver, BC.
- 2017 Wesley D. Stoner and Deborah L. Nichols. The Altica Project: Reframing the Formative Basin of Mexico. Paper presented at the 82nd Annual Meeting at the Society for American Archaeology, Vancouver, BC.
- 2016 First Farmers and the Beginnings of Civilization in the Teotihuacan Valley, Mexico. Invited lecture, Shaker Village Archaeology Seminar, Enfield, NH.
- 2016 Before Teotihuacan: The Origins of Complex Society in the Northeast Basin of Mexico. Paper presented at the 81st Annual Meeting of the Society for American Archaeology, Orlando.
- 2015 Before Teotihuacan: Altica and the Formation of Early Complex Society in the Teotihuacan Valley, Mexico. Department of Anthropology Archaeology Seminar, Harvard University, Cambridge.

- 2015 Frances Berdan and Finding the Good Road Anthropology, the Aztec World, and the Economics of Empire. Paper presented at the 80th Annual Meeting of the Society for American Archaeology, San Francisco.
- 2015 Matacanaela Project. Discussant comments presented at the 80th Annual Meeting of the Society for American Archaeology, San Francisco.
- 2015 An Archaeologist Looks at Dartmouth. Presentation to the Dean of Faculty Staff, Dartmouth College
- 2014 A Geospatial Approach to the Development of Postclassic Markets: Ceramic Production and Exchange from the Epiclassic through Late Postclassic in the Basin of Mexico. Paper presented at the 79th Annual Meeting of the Society for American Archaeology, Austin. D. L. Nichols, W. Stoner, and D. Crider.
- 2013 Altica and Early-Middle Formative Exchange in the Basin of Mexico: A Multi-Method Approach to Compositional Analysis. Paper presented at the 78th Annual Meeting of the Society for American Archaeology, Honolulu. Deborah L. Nichold, Wesley Stoner, Bridget Alex, and Destiny Crider.
- 2013 When Money Grew On Trees: Aztec Markets, Merchants, and Commerce. Invited lecture, Passport to the World Lecture Series, University of Kentucky, Lexington.
- 2013 Maya: Then and Now. Invited lecture, Dartmouth Alumni Club Annual Meeting, Minneapolis.
- 2012 In the Shadow of the Pyramids. Paper presented at the Annual Meeting of the American Anthropological Association, San Francisco.
- 2012 Inspired by Stark: Ceramic Exchange and the Postclassic Political Economy of the Teotihuacan Valley. Paper presented at the 76th Annual Meeting of the Society for American Archaeology, Memphis. D. Crider, D. L. Nichols, and C. Garraty.
- 2012 Land and Water at Teotihuacan: A New Look. Paper presented at the 76th Annual Meeting of the Society for American Archaeology, Memphis. D. L. Nichols and S. T. Evans.
- 2012 The Future of Archaeological Publishing. Panel presentation at the 76th Annual Meeting of the Society for American Archaeology, Memphis.
- 2011 Current Issues in Scientific and Scholarly Society Publishing: Faculty Panel, Dartmouth Center for the Advancement of Learning, Dartmouth College, Hanover.
- 2011 The Future of AAA Publishing: A Forum for Discussion. Organizer. Annual Meeting of the American Anthropological Association, Montreal.
- 2010 Merchants and Markets: The Archaeology of Aztec Commerce at Otumba Mexico. Paper presented in a symposium *Merchants, Trade and Exchange in the Pre-Columbian World*. Dumbarton Oaks Research Library and Collections, Washington D.C.
- 2010 Americanist Archaeology Explains the World: A View from the Region. Paper presented at the 75th Annual Meeting of the Society for American Archaeology, St. Louis.
- 2009 Rethinking Huitzilipochtli's Conquest: Liz Brumfiel, Social Theory, and the Aztecs. Paper presented at the 74th Annual Meeting of the Society for American Archaeology, Atlanta.
- 2008 Cerro Portezuelo and the Development of Postclassic City-States. Paper presented at the 73rd Annual Meeting of the Society for American Archaeology Vancouver BC. (D.L. Nichols, H. Neff, and D. Crider).

- 2008 Postclassic and Early Colonial Pottery Exchange in Cerro Portezuelo, Mexico. Paper presented at the 73rd Annual Meeting of the Society for American Archaeology Vancouver BC. (C. Garraty, D. L. Nichols, H. Neff)
- 2007 Intensive Agriculture and Early Complex Societies of the Basin of Mexico. Paper presented at the symposium, "Assessing Current Understandings and Charting Future Directions in Basin of Mexico Archaeology. San Miguel Ometusco, Edo. de México.
- 2007 Working at Home. Discussant for Symposium, Housework: Specialization, Risk, and Domestic Craft Production in Mesoamerica. Paper presented at the 72nd Annual Meeting of the Society for American Archaeology, Austin.
- 2007 Chiconautla and East-West Relations in the Basin of Mexico. Paper presented at the 72nd Annual Meeting of the Society for American Archaeology, Austin. D. L. Nichols, C. Elson, L. Cecil, and M. D. Glascock
- 2006 Two Types of Urbanism Paper presented at the 71st Annual Meeting of the Society for American Archaeology, San Juan, Puerto Rico. (T.H. Charlton, C. Otis Charlton, and D. L. Nichols)
- 2005 Farmers, Feathered Serpents, and Royal Baths: Political Economy and Early Water Management in Central Mexico. Invited lecture, Arizona State University, Tempe.
- 2004 Isolated Human Remains of Northern Black Mesa. Poster presented at the 68th Annual Meeting of the Society for American Archaeology, Montreal. (L. Hendrickson, D. L. Nichols, D. Martin.
- 2003 Epiclassic Ceramic Production and Distribution in the Teotihuacan Valley. Paper presented at the 68th Annual Meeting of the Society for American Archaeology, Milwaukee. (D. Crider, D. L. Nichols, H. Neff, and M. Glascock)
- 2002 Mexico's Enduring Past: The Dartmouth Club of Dallas Seminar. Dartmouth College Alumni Continuing Education. Greenhill School, Dallas (with J. Watanabe).
- 2003 Forum Discussant: Why Are Academic Archaeologists Reluctant to Join the Register? 68th Annual Meeting of the Society for American Archaeology, Milwaukee.
- 2001 Clay Pots and Neutrons: A Millennial Perspective on Markets and Political Economy. Department of Anthropology, University of Illinois-Chicago, Chicago.
- 2001 Political Economy, Agricultural Change, and Formative Period Irrigation in Central Mexico. Paper presented at the 66th Annual Meeting of the Society for American Archaeology, New Orleans (D. L. Nichols and C. Frederick)
- 2000 Ceramic Production and Distribution: The Case of Aztec Otumba, Paper presented at the 65th Annual Meeting of the Society for American Archaeology, Philadelphia (T. H. Charlton, D. L. Nichols, C. Otis Charlton, H. Neff)
- 1999 Geo-chemical Source Determination and Postclassic Political Economies, Paper presented at the 64th Annual Meeting of the Society for American Archaeology, Chicago. (D. L. Nichols, H. Neff, T. H. Charlton, M. D. Glascock)
- 1999 Household, City-State, and Regional Production, Distribution, and Consumption: The Central and Northern Basin of Mexico. Paper presented at the 64th Annual Meeting of the Society for American Archaeology, Chicago. (T. H. Charlton, H. Neff, D. L. Nichols C. O. Charlton, and M. D. Glascock)

- 1998 Discussion, Population and Preindustrial Cities in Both the New Worlds and Old Worlds. Paper presented at the 97th Annual Meeting of the American Anthropological Association, Philadelphia.
- 1998 Commentary, Bounded Landscapes? Reflections on Valley System Studies. Paper presented at the 63rd Annual Meeting of the Society for American Archaeology, Seattle.
- 1998 Discussion, Local Responses to Imperialism: Results of the Yauatepec Project. Paper presented at the 63rd Annual Meeting of the Society for American Archaeology, Seattle
- 1997 Production Intensification and Regional Specialization: Fibers and Textiles in the Aztec City-State of Otumba. Paper presented at the 62nd Annual Meeting of the Society for American Archaeology, Nashville. (D. L. Nichols and M. J. McLaughlin)
- 1997 A Regional Aztec Economy: The Household Nexus in the Otumba City-State. Department of Anthropology Colloquium, Pennsylvania State University, University Park (T. H. Charlton, D. L. Nichols, and C. Otis Charlton)
- 1997 Neutron Activation Analysis of Ceramics and Obsidian from Otumba. Paper presented at the 62nd Annual Meeting of the Society for American Archaeology, Nashville. (H. Neff, M. D. Glascock, T. H. Charlton, C. Otis Charlton, and D. L. Nichols)
- 1997 Introduction, Background, and Synthesis: The City-State Research Focus at Otumba Mexico, "City-State Archaeology: Results from Continuing Investigations at Late Aztec Otumba in the Northeastern Basin of Mexico," at the 62nd Annual Meeting of the Society for American Archaeology, Nashville. (T. H. Charlton and D. L. Nichols)
- 1996 Political Economy and Early Agricultural Intensification in the Basin of Mexico. Paper presented at the 1996 Northeast Mesoamerica Conference, Albany.
- 1996 A Regional Aztec Economy: The Household Nexus in the Otumba City-State. Annual Meeting of the Society for Economic Anthropology, Bethlehem, PA. (T. H. Charlton, D. L. Nichols, and C. Otis Charlton)
- 1996 Recent Research at Chalco: A Commentary. Local and Regional Contexts of Cultural Change: Case Studies from the Postclassic Community of Chalco. 61st Annual Meeting of the Society for American Archaeology, New Orleans.
- 1996 Panelist: Archaeology and Repatriation. Vermont Archaeology Week, Springfield Library, Springfield, VT.
- 1995 The Post-Classic Occupation at Otumba: A Chronological Assessment. Paper presented in a symposium, The Post-Classic Revisited: Social Development and Chronology of Central Mexico. 60th Annual Meeting of the Society for American Archaeology, Minneapolis. (with T.H. Charlton)
- 1995 Aztec City-States. Invited Lecture, Annual Meeting of the Vermont Archaeology Society, Burlington.
- 1994 Xaltocan and Aztec Period Research: Ecological and Social Determinants of Production in the Northern Basin of Mexico. Paper presented at the 59th Annual Meeting of the Society for American Archaeology, Anaheim.
- 1992 The City-State Concept: A Brief Survey of Its Development and Application. Paper presented in a symposium, The Archaeology of City-States: Cross-Cultural Approaches, at the 91st Annual Meeting of the American Anthropological Association, San Francisco. (with T. H. Charlton)

- 1992 The Aztec Empire on the Eve of the Spanish Conquest: The View from an Otomí Town. Peabody Museum, Harvard University, Cambridge.
- 1991 The Organization of Provincial Craft Production in the Aztec City-State of Otumba. Paper presented in a symposium, Trade, Production, and Economic Issues, at the 47th International Congress of Americanists, New Orleans.
- 1991 Early Irrigation at the Ancient City of Teotihuacán: New Evidence from the Oaxaca Barrio. Paper presented at the 56th Annual Meeting of the Society for American Archaeology, New Orleans. (D. L. Nichols, M. W. Spence, and M. D. Borland)
- 1991 Producers and Consumers in the Late Horizon Basin of Mexico: State Involvement. Poster session at the Annual Meeting of the Society for Economic Anthropology, Bloomington, IN. (T. H. Charlton, C. Otis Charlton, and D. L. Nichols)
- 1990 Maguey Fiber Production in the Aztec City-State of Otumba, Mexico. 55th Annual Meeting of the Society for American Archaeology, Las Vegas.
- 1990 Cactus Fibers, Obsidian Blades, and Earspools: Craft Specialization at the Aztec Town of Otumba. Invited lecture, Department of Anthropology, SUNY-Albany, Albany
- 1989 Excavations at an Aztec Town. Invited lecture at the Semi-annual meeting of the New Hampshire Historical Society, Concord.
- 1988 Processes of State Formation: Core versus Periphery in the Late Postclassic Basin of Mexico. Paper presented at the 53rd Annual Meeting of the Society for American Archaeology, Phoenix (D. L. Nichols and T. H. Charlton).
- 1987 Late Postclassic and Colonial Period Elites at Otumba, Mexico: The Archaeological Dimension. Paper presented at the 86th Annual Meeting of the American Anthropological Association, Chicago. (T. H. Charlton and D. L. Nichols)
- 1987 Changing Community Patterns and Intensification of Social Networks during the Basketmaker-Pueblo Transition on Northern Black Mesa, Arizona. Paper presented at the 52nd Annual Meeting of the Society for American Archaeology, Toronto.
- 1987 Reinterment of Archaeological Skeletal Remains: Issues Behind New Hampshire's Reburial Law. Grafton County Bar Association. NH.
- 1986 The Impact of Food Production on Population and Settlement Patterns during the Basketmaker-Pueblo Transition on Northern Black Mesa, Arizona. Paper presented at the 51st Annual Meeting of the Society for American Archaeology, New Orleans. (D. L. Nichols and K. Fernstrom)
- 1986 Anasazi Prehistory: The View from Black Mesa. Invited lecture at the semi-annual meeting of the New Hampshire Archaeological Society, Concord.
- 1986 The Navajo-Hopi Land Dispute: Background. Invited lecture, Dartmouth College, Hanover.
- 1985 Demographic Reconstructions in the American Southwest: The Relationship Between Expectations and Data. Paper presented at the 50th Annual Meeting of the Society for American Archaeology, Denver. (D. L. Nichols and S. Powell)
- 1983 Physical Environment, Technology, and Cultural Change: The Black Mesa Anasazi. Paper presented at the 48th Annual Meeting of the Society for American Archaeology, Pittsburgh, and in an earlier version at the Second Anasazi Symposium, Farmington. (D. L. Nichols and S. Powell)

- 1983 Teotihuacán's Unspectacular Canals: Observations on Finding Hydraulic Agriculture Through Remote Sensing. Presentation at the Sixth Annual Midwestern Mesoamericanists Meetings, Urbana.
- 1982 The Use of Magnetometer Survey to Detect Subsurface Remains on Small Preceramic Sites in Northeastern Arizona. Paper presented at the 47th Annual meeting of the Society for American Archaeology, Minneapolis. (D. L. Nichols and R. Huggins)
- 1982 Risk and Prehispanic Agricultural Intensification in the Northern Basin of Mexico. Invited lecture, Department of Anthropology, SUNY-Albany, Albany.
- 1981 Prehispanic Irrigation at Teotihuacan: New Evidence, the Tlajinga Canals. Paper presented at a symposium, Teotihuacan: New Data, New Syntheses, New problems, sponsored by the Instituto de Investigaciones Antropológicas-UNAM, Mexico, D. F.
- 1979 Prehispanic Irrigation Agriculture and Settlement Patterns in the Basin of Mexico: A Test Case. Paper presented at the 44th Annual Meeting of the Society for American Archaeology, Vancouver.

Symposia and Conferences Organized

- 2017 Reframing the Formative Period in the Basin of Mexico, Symposium co-organized with Wesley D. Stoner for the 82nd Annual Meeting of the Society for American Archaeology, Vancouver, BC.
- 2015 The Aztecs and Their World: Interdisciplinary Contributions of Frances F. Berdan. Symposium co-organized with Michael E. Smith for the 80th Annual Meeting of the Society for American Archaeology, San Francisco.
- 2015 Economics of Empire: Circulating Goods in the Aztec World. Co-organized with Michael E. Smith and Frances F. Berdan, Amerind Foundation, Dagoon, AZ.
- 2014 Opening Session/President's Forum, Publishing Archaeology in the 21st Century. 79th Annual Meeting of the Society for American Archaeology, Austin. Co-organizers: Suzanne Fish and Deborah L. Nichols
- 2010 Elmer Harp Jr. Symposium, Dartmouth College, Hanover, NH co-organizer with William Fitzhugh, Smithsonian
- 2009 Elizabeth Brumfiel Steals the Show. Symposium organized for the 74th Annual Meeting of the Society for American Archaeology. (D. L. Nichols and E. Rodriguez-Alegria)
- 2008 Changing Politics, Economies, and Identities in Classic and Postclassic Central Mexico: Perspectives from Cerro Portezuelo. Symposium organized for the 73rd Annual Meeting of the Society for American Archaeology, Vancouver BC. (D. L. Nichols and G. C. Cowgill).
- 2002 A New Millennium: Native American Archaeology Relations in the Twenty-First Century. Symposium organized at the 100th Annual Meeting of the American Anthropological Association, New Orleans.
- 2002 Current Theoretical Perspectives and Directions in Sociocultural Anthropology: Implications for Archaeology. Symposium organized for the 67th Annual Meeting of the Society for American Archaeology, sponsored by the Archeology Division, American Anthropological Association. (P. Crown, D. L. Nichols, and S. Lees)

- 2001 Multidisciplinary Approaches to Social Violence in the Prehispanic American Southwest. Symposium organized for the 66th Annual Meeting of the Society for American Archaeology, sponsored by the Archeology Division, American Anthropological Association. (P. Crown and D. L. Nichols)
- 2001 On the Threshold: Native American Archaeologist Relations in the Twenty-First Century. Native American Studies Spring Symposium, Dartmouth College, Hanover. (Deborah L. Nichols and Joe E. Watkins)
- 2000 Archaeology is Anthropology. Symposium organized for the 65th Annual Meeting of the Society for American Archaeology, sponsored by the Archeology Division, American Anthropological Association. (D. L. Nichols, S. Gillespie, and R. Joyce).
- 1999 Postclassic Systems of Production, Distribution, and Consumption in Central and Western Mexico: Contributions from Materials Composition Analysis. Symposium organized for the 64th Annual Meeting of the Society for American Archaeology (D. L. Nichols and T. H. Charlton)
- 1997 City-State Archaeology: Results from Continuing Investigations at Late Aztec Otumba in the Northeastern Basin of Mexico, Symposium organized for the 62nd Annual Meeting of the Society for American Archaeology, Nashville. (T. H. Charlton and D. L. Nichols).
- 1995 The Post-Classic Revisited: Social Development and Chronology of Central Mexico. Symposium organized for the 60th Annual Meeting of the Society for American Archaeology, Minneapolis. (D. L. Nichols and D. Erdman)
- 1992 The Archaeology of City-States: Cross-Cultural Approaches. 91st Symposium organized for the Annual Meeting of the American Anthropological Association, San Francisco (with T. H. Charlton).
- 1990 The Aztec City-State of Otumba: A Case Study in City-State Political and Economic Evolution. Symposium organized for the 55th Annual Meeting of the Society for American Archaeology, Las Vegas. (D. L. Nichols and T. H. Charlton)
- 1986 Evolution of Agricultural Systems on Northern Black Mesa, Arizona. Symposium organized for the 51st Annual Meeting of the Society for American Archaeology, New Orleans.

Research Reports:

- 2019 *The Altica Project: Craft Specialization, Exchange, and the Development of Early Complex Societies in Central Mexico/ El Proyector Altica: Especialización artesanal, intercambio, y el Desarrollo de las sociedades complejas en el Centro de México.* Final Report, Informe Final to the National Science Foundation, National Geographic Society, Instituto Nacional de Antropología e Historia, México, Rockefeller Center for the Social Sciences and Claire Garber Goodman Fund, Dartmouth. 422 pages. With Wesley D. Stoner, Co-Principal Investigator.
- 2010 Cerro Portezuelo: A Teotihuacan Regional Center. Final report to the National Science Foundation, Washington, D.C.
- 2001 Processes of Aztec State Formation in the Northeastern Basin of Mexico: Materials Analysis. Final Report to the National Science Foundation, Washington D. C. Spanish version submitted to the Instituto Nacional de Antropología e Historia, Mexico, D.F. T. H. Charlton, Co-Principal Investigator.

- 2001 Final Report for Wenner-Gren Grant Gr.CONF-336: On the Threshold: Native American-Archaeologist Relations in the Twenty-First Century. Submitted to the Wenner Gren Foundation for Anthropological Research, New York City. (D. L. Nichols and J. Watkins)
- 1998 Processes of Aztec State Formation in the Northeastern Basin of Mexico: Materials Analysis. Annual Report to the National Science Foundation, Washington D. C. Spanish version submitted to the Instituto Nacional de Antropología e Historia, Mexico, D.F. T. H. Charlton, Co-Principal Investigator.
- 1990 Early State Formation Processes: The Aztec City-State of Otumba, Mexico. Final Report to the National Science Foundation. *Department of Anthropology Research Report 3*, University of Iowa, Iowa City. (T. H. Charlton and D. L. Nichols) (also submitted in Spanish to the Instituto Nacional de Antropología e Historia)
- 1983 Black Mesa Archaeological Project Navajo Sites Recording Manual. Ms. on file, Center for Archaeological Investigations, Southern Illinois University, Carbondale. (D. L. Nichols and B. Blomberg)
- 1982 Summary of Archaeological and Compliance Information on Cultural Resources in the Peabody Coal Company's Leasehold on Black Mesa, Navajo County, Arizona. Ms. on file, Center for Archaeological Investigations, Southern Illinois University, Carbondale. (D. L. Nichols, B. Blomberg, A. E. Rynda, and J. M. Coggeshall)
- 1982 Recommendation of Eligibility for Nomination to the National Register for 551 Archaeological Sites in the Black Mesa Multiple Resource Area. Ms. on file, Center for Archaeological Investigations, Southern Illinois University, Carbondale. (D. L. Nichols, P. P. Andrews, B. Blomberg, S. Powell, F. E. Smiley, and S. Wagner)
- 1982 Results of the Excavations of the Tlajinga Canals. In A reconstruction of a Classic Period Landscape in the Teotihuacan Valley, edited by W. T. Sanders, D. L. Nichols, R. Storey, and R. Widmer. Report to the National Science Foundation Department of Anthropology, Pennsylvania State University, University Park.
- 1981 Eligibility Recommendation for 216 Sites in the Black Mesa Multiple Resource Area. Ms. on file, Center for Archaeological Investigations, Southern Illinois University, Carbondale. (D. L. Nichols and S. Powell)
- 1980 A Cultural Resource Reconnaissance for a Proposed kV Transmission Line in the Dravosburg-Rankin Area, Allegheny County, Pennsylvania. Ms. on file, Department of Anthropology, The Pennsylvania State University, University Park. (D. L. Nichols, J. W. Hatch, and E. Abrahms)
- 1979 An Archaeological Reconnaissance for the Proposed Scranton Area Transmission Line. Ms. on file, Department of Anthropology, The Pennsylvania State University, University Park. (with J. W. Hatch, S. Stevenson, and D. L. Nichols)
- 1978 Results of the Excavations of Qf-126, Santa Clara Coatitlan, Mexico, D. F. Report to the National Science Foundation, Department of Anthropology, The Pennsylvania State University, University Park. (D. L. Nichols and W. T. Sanders)

DARTMOUTH COLLEGE SERVICE:
Committees

2019-20 Substitute member, Committee Advisory to the President
 2018-19 Substitute member, Committee Advisory to the President
 2016-19 Review Committee, member
 2017-18 Repatriation of Hudson Bay Burials to Avataq Cultural Institute, Quebec
 Canada
 2015-18 Chair, Latino, Latin American, and Caribbean Studies
 2017-18 Provost Search Committee, Chair
 2017-18 Vice-Chair, Committee of Chairs, elected
 2017-18 Faculty Coordinating Committee, member
 2017-18 Chair Ad hoc tenure and promotion committee, Rene Rocha
 2017-18 Chair, Ad hoc tenure and promotion committee, Matt Garcia
 2017-18 Chair, Ad hoc promotion committee, Jesse Casana
 2016-17 Chair, Search Committee Latino Studies-Social Science
 2012-15 Vice Chair, Committee Advisory to the President
 2014-15 Ad Hoc Committee to review the Dean of Faculty, member
 2014-15 Vice-Chair, Committee Advisory to the President
 2012 Chair, Search Committee, Director of the Montgomery Endowment
 2012- Dartmouth Archaeology Working Group, steering committee
 2012-15 College Classroom Committee, member
 2012 Substitute member, Committee Advisory to the President
 2011 Search Committee for Director of the Dickey Center for International Studies,
 member.
 2011-13 North Campus Academic Center Committee, Member
 2011 Interdisciplinary Archaeology Group, spear headed its development
 2011 Committee on Instruction Subcommittee on Sophomore Summer, Member
 2010-11 Hood Museum Director Search Committee, Member
 2010-11 Substitute member, Committee Advisory to the President
 2009- International Studies Steering Committee, Member
 2008-09 Committee Advisory to the President
 2007-09 Committee on Priorities, Chair
 2007-09 Faculty Coordinating Committee
 2007-10 Native American Council
 2006- Committee of Chairs
 2006- Committee on Priorities
 2006 Committee Advisory to the President, substitute member
 2004-05 Search Committee Director of the Hood Museum of Art, member
 2005 Committee Advisory to the President, winter and spring terms
 2004 Committee on Graduate Fellowships, member
 2003-04 Committee Advisory to the President, substitute member
 2002 Chair, Search Committee for Equal Opportunity/Affirmative Action Director
 2000-01 Chair, Committee on Organization and Policy of the Faculty of Arts and
 Sciences, Elected
 2001-02 Hood Museum Acquisitions Committee, member
 2001-02 Native American Studies Steering Committee
 2001-02 Latino and Latin American and Caribbean Studies Steering Committee
 2000-01 Dartmouth College Board of Trustees Committee on Facilities, member
 2000-01 Alumni Council, Academic Affairs Committee, member
 2000-01 Agenda Subcommittee of the Faculty of Arts and Sciences, Elected member.
 2000-01 Search and Evaluation Committee for the Dean of the Faculty of Arts and
 Sciences, Elected, member.
 2000-01 Dartmouth College Trustee's Committee on Facilities, member

2000 Search Committee, Dean of the Tucker Foundation, Member.
 2000 Geography Department Ad Hoc Tenure and Senior Promotion Committee
 2000 Anthropology Department, Search Committee, McKennan Postdoctoral
 Fellow
 2000 Native American Studies, faculty review of junior faculty
 1999–00 Committee on Policy of the Faculty of Arts and Sciences, Member
 1999–00 Dartmouth College Board of Trustee’s Committee on the Student Life
 Initiative, Member
 1999– Women Faculty Mentor
 1998–99 Committee on Organization and Policy of the Faculty of Arts and Sciences,
 Elected Member
 1998–10 Women's Faculty Mentor
 1999 Charles Eastman, Pre-doctoral Fellowship Selection Committee, Member
 1999 Mellon Fellowship Selection Committee, Member
 1998–99 Native American Council, Member
 1998–99 Latino and Latin American Studies Steering Committee, Member
 1998–99 Native American Studies Steering Committee, Member
 1997–98 Search Committee, Dean of the College, Member
 1996–97 Committee on Standards, Member
 1995 Search Committee, Native American Program Director, Member
 1995 Search committee, Charles Eastman Pre-Doctoral Fellowship, Member
 1994–95 Women Studies Steering Committee, Member.
 1994–95 Acquisitions Committee, Hood Museum, Member
 1994–95 Committee on Graduate Fellowships, Member
 1994–95 College Course Committee, Member,
 1993 Search Committee, Native American Program Director, Member
 1993–94 Advisory Committee to the President on Budgets, Member
 1993 External Review Committee, Rockefeller Center for the Social Sciences,
 Member
 1992– Native American Studies Program Steering Committee, Member
 1992–93 Internal Review of Education Department, Member
 1992–94 Committee of Chairs, Member
 1992–94 Subcommittee on Priorities, Member
 1992–94 Provost's Budget Advisory Committee, Member
 1992–95 Bildner Advisory Committee, Member
 1992–95 Montgomery Fellow Advisory Committee, Member
 1992 Latin American and Caribbean Studies Steering Committee, Member
 1991–92 Chase Peace Prize Committee, Chair
 1991–92 Faculty Search Committee, Native American Studies, Member
 1991–92 Search Committee, Hood Museum Director, Member
 1990–92 Ad Hoc Committee to Review the Curriculum, Member
 1989–91 Agenda Subcommittee of the Executive Committee of the Faculty, Member
 1989– Native American Council, Member
 1989–90 Chase Peace Prize Committee, Member
 1989 Faculty/Staff For-Sale Housing Working Group, Member
 1989 Women's Studies Program Steering Committee, Member
 1988 Self-Study Accreditation Committee on Graduate Education, Member
 1987–89 Latin American Studies Steering Committee, Member
 1987–91 Executive Committee of the Faculty, Member
 1986 Committee to Develop Fifteen-Year Plan for Hood Museum, Member
 1985–91 Hood Museum Acquisitions Committee, Member

1985–91 Hood Museum Exhibitions Committee, Member

Postdoctoral Fellow Advising

- 2020 Ryan Collier, Neukom Institute for Computational Science Postdoctoral Fellow in Anthropology.
- 2019- Jeremy Mikecz, Neukom Institute for Computational Science Postdoctoral Fellow in Anthropology.
- 2018-20 Nathaniel Kitchel, McKennan Postdoctoral Fellow, Department of Anthropology and EEES Postdoctoral Fellow
- 2017-20 Rick Smith, Neukom Institute for Computational Science Postdoctoral Fellow in Anthropology
- 2017-18 Hilaria Cruz, Neukom Institute for Computational Science Postdoctoral Fellow in Linguistics and Latin American Studies
- 2016-19 Alex Sotelo, Eastman, Society of Fellows, Latin American Studies
- 2016-19 Yana Stainova, Society of Fellows Postdoctoral fellow, Latin American Studies and Anthropology
- 2016–17 Jeffrey Dobereiner, McKennan Postdoctoral Fellow in Anthropology
- 2014-16 Benjamin T. Valentine McKennan Postdoctoral Fellow in Anthropology
- 2012–14 Jason Herrmann, Neukom Institute for Computational Science and Department of Anthropology, Dartmouth
- 2000-02 Kathryn Keith, McKennan Postdoctoral Fellow in Anthropology

Graduate Advising

- 2019 Alexandria Casteel, advisor, Ecology, Ecosystems, Environment and Society Graduate Program
- 2019- Grant Gutierrez, doctoral committee member, Ecology, Ecosystems, Environment and Society Graduate Program
- 2016- Elise Laugier, doctoral committee member, Ecology, Ecosystems, Environment and Society Graduate Program.
- 2010 Member, Masters of Liberal Studies Thesis, Amanda Sheehan
- 2004 Chair, Masters of Liberal Studies Thesis, Beth Schrift
- 1994 Chair, Masters of Liberal Studies Thesis, Chad Wright, *Public History*
- 1994-95 Advisor, Native American Pre-Doctoral Fellow, Jo Ann Woodsum

Undergraduate Honors Theses and Independent Research Supervised

- 2020 *Indigeneous Duality in Dinetah*, Hailee Brown, Mellon Mays Senior Project.
- 2019 *Near or Afar: The Question of Teotihuacan Style Pottery*. April Johnson, EE Just and Anthropology Independent Research.
- 2019 *Micro-artifact analysis, Tlajinga, Teotihuacan, Mexico*. Pablo Correa, Anthropology.
- 2016 *The Paleo-hydrology of the Teotihuacan Valley*, Andrés Mejía-Rámon.
- 2015 *An Analysis of Obsidian Exchange and Production at Chiquilistagua, Nicaragua*, Colin Quinn.
- 2014 *Maintaining Cosmic Power: Mexica Offerings from Maize to Humans*. Christine Ryu.
- 2011 *Conceptions of Personhood: A Comparative Examination of the Ancient Egyptians and Aztecs*, Michael Chen.
- 2010 *El Antigual: A Test of Surface Collection Methods*, Sarah Klassen
- 2009 *The Social Significance of Neolithic Court Tombs on Slievemore Island, Ireland*, Ryan Murphy.

- 2008 *Analysis of Oral Health in Portugal*, Emi Ito, co-advisor
2008 *Comparative Sourcing Study: INAA, ICP-MS, TIMS, of Formative Period Ceramics from the Teotihuacan Valley, Mexico*, Bridget Alex
2004 *Ancient Isolated Human Remains from Northern Black Mesa, Arizona*. Lauren Hendrickson.
2003 *Chemical Source Analysis of Classic to Postclassic Pottery from Azcapotzalco, Mexico*, Marina Ma.
2003 *The Modern Human Origins Debate: The Archaeological Evidence of Southern Africa*, Jocelyn Bernatchez.
2002 *Occupation Stress Markers: Tell Abraaq*, Shanon Stoval
2000 *The Astronomical Orientation of the Ceremonial Center at Tula of the Toltecs*, Molly Lacy.
1999 *Images of Sacrifice: Aztec State Ideology, and the Household*, Rajat Soni
1998 *Life and Death in the Place Where Time Began*, Kristin Sullivan
1993 *Prehispanic Settlement Patterns at Xaltocan, Mexico, from Early Aztec to Late Aztec Times*, Susan Chimonas.
1993 *Pit Structure Abandonment on Black Mesa*, Severin Fowles.
1993 *Nineteenth-Century Rural New Hampshire Mortuary Practices*, Lynn Rainville
1989 *The Place of Otumba in the Aztec Empire*, R. Lucian Sulica.
1986 *Understanding Paleolithic Rock Art: The Franco-Cantabrian Artistic Tradition as a Response to Social, Economic, and Ecological Changes in Upper Paleolithic Europe*, Margaret Taylor

Presidential Scholars:

- 2014-2015: Andrés Mejía-Rámon
2013-2014: Colin A. Walmsley
2012-2013: Rachel Newton-Padin
2010–2011: Travis Cramer
2009-2010: Michelle Luo, Jessica Krug
2008-2009: Kathryn Bowman
2007-2008: Ryan Murphy
2006-2007: Alex Tarzy
2005-2006: Elizabeth Abernathy
2004-2005: Melinda Ross
2002-2003: Lauren Hendrickson
2001-2002: Marian Ma
2001–2002: Elise Berman
2000-2001: Shannon Stoval
1998-1999: Magdalena Pizzarusso
1997-1998: Molly Lacy
1996-1997: Caroline Kerner
1994-1995: Jessica Anenberg
1991-1992: Douglas Johnston, Susan Chimonas

Women in Science Program Interns

- 2006: Jamie Keith
2007: Amanda McNally