CURRICULUM VITAE

MICHELLE HEGMON

http://asu.academia.edu/MichelleHegmon# https://webapp4.asu.edu/directory/person/67344 ORC-ID 0000-0002-9500-5685 September 2021

Professor of Anthropology School of Human Evolution and Social Change Arizona State University Tempe, AZ 85287-2402 MHEGMON@ASU.EDU

Academic Training

I	D	e	gr	e	es

1990 Ph.D. in Anthropology, University of Michigan, Dissertation: *Style as a Social*

Strategy: Dimensions of Ceramic Stylistic Variation in the Ninth Century American

Southwest.

M.A. in Anthropology, University of Michigan.

B.A. in Anthropology, University of Virginia.

Other

1984 Attended Massachusetts Institute of Technology, Center for Materials Research in

Archaeology and Ethnology, Summer Institute on Ceramics. Course involved study of ceramic technology using experimental methods, mineralogical and chemical

analyses.

Research Interests

<u>Geographic:</u> US Southwest, with emphasis on Mimbres (southwest New Mexico) and Mesa Verde (southwest Colorado) regions

Theoretical:

- -Archaeology of the Human Experience
- -Interdisciplinary approaches to socio-ecology, particularly social and ecological diversity
- -Social theory, archaeology of the social realm

Topical:

- -Middle range horticultural societies
- -Sharing and exchange
- -Style and material culture, especially ceramics

Academic and Research Positions (italic = affiliations)

2021	Associate of the Coalition for Archaeological Synthesis
2017	Faculty Affiliate, Center for Archaeology and Society, ASU
2010	Affiliated Staff, City University of New York Human Ecodynamics Research Center
2010	Senior Sustainability Scholar, Global Institute of Sustainability, ASU
2003	Professor, Department of Anthropology/School of Human Evolution and Social Change, ASU
2007 -2012	Core Faculty, PhD in Environmental Social Science, School of Human Evolution and Social Change, ASU (Director 2007-2008).
1992 -2000	Research Associate, Crow Canyon Archaeological Center, Cortez, Colorado
1997-2003	Associate Professor, Department of Anthropology, ASU
1995-1997	Assistant Professor, Department of Anthropology, ASU
1991-1995	Assistant Professor, Department of Sociology and Anthropology, New Mexico State University, Las Cruces
1991	Research Analyst, Crow Canyon Archaeological Center, Cortez, Colorado
1990-91	Postdoctoral Fellow and Research Collaborator, Smithsonian Institution, Conservation Analytical Laboratory, Washington, D.C.
1986-88	Adjunct Lecturer (part time), Department of Anthropology, University of Michigan Ann Arbor

Publications

Books

Hegmon, Michelle, editor

2017 The Give and Take of Sustainability: Archaeological and Anthropological Perspectives on Tradeoffs. Cambridge University Press, New York.

Hegmon, Michelle, editor

2016 *The Archaeology of the Human Experience*. Archaeological Papers of the American Anthropological Association 27, Washington D.C.

Nelson, Margaret C., and Michelle Hegmon, editors

2010 *Mimbres: Lives and Landscapes*. School of Advanced Research Press, Santa Fe. Winner, 2011 New Mexico Book Award, Anthropology / Archaeology

Hegmon, Michelle, compiler

2010 The Archaeology of Tribal Social Formations: Selections from American Antiquity and Latin American Antiquity, 1982-2006. Society for American Archaeology, Washington D.C.

Hegmon, Michelle, editor

2008 The Archaeology of Regional Interaction: Religion, Warfare and Exchange in the American Southwest. University Press of Colorado, Boulder. Editor. Paperback reissue in 2000.

Hegmon, Michelle and B. Sunday Eiselt, editors

2005 Engaged Anthropology: Research Essays on North American Archaeology, Ethnobotany, and Museology: Papers In Honor of Richard I. Ford. Anthropological Papers, Museum of Anthropology, University of Michigan, Ann Arbor.

Hegmon, **Michelle**, editor

2000 The Archaeology of Regional Interaction: Religion, Warfare and Exchange in the American Southwest. University Press of Colorado, Boulder.

Hegmon, Michelle

1995 *The Social Dynamics of Pottery Style in the Early Puebloan Southwest.* Occasional Papers 5, Crow Canyon Archaeological Center, Cortez, Colorado.

Lipe, W.D., and **Michelle Hegmon**, editors

1989 *The Architecture of Social Integration in Prehistoric Pueblos*. Occasional Papers, Crow Canyon Archaeological Center, Cortez, Colorado.

Journal/Magazine Issues

Michelle Hegmon, guest editor

2013 Special Issue: Archaeology of the Human Experience. *The SAA Archaeological Record*, 13(5): 13-39.

Michelle Hegmon and M.C. Nelson, guest editors

2003 The Archaeology and Meaning of Mimbres. *Archaeology Southwest* 17(4). Center for Desert Archaeology, Tucson.

Electronic Databases and Reports

MimPIDD – the Mimbres Pottery Images Digital Database, ca. 10,000 records, available at the Digital Archaeological Record https://core.tdar.org/collection/22070/mimbres-pottery-images-digital-database-with-search

Developed with Adam Brin, James deVos, Steven LeBlanc, and Mary Whelan. Search function went live early 2020.

Hegmon, Michelle

2017 Las Animas Village (LA3949): A Large Multicomponent Site in the Eastern Mimbres Area. 151 pages. Available on line at https://core.tdar.org/document/433579/las-animas-village-la3949-a-large-multicomponent-site-in-the-eastern-mimbres-area.

Articles in Major Academic Journals (all peer-reviewed except where noted)

- Michelle Hegmon, Karen Gust Schollmeyer, Margaret C. Nelson
- The Classic Mimbres Period in the Eastern Mimbres Area: Evidence from Ceramics, Architecture, and Settlement. *Kiva*. https://doi.org/10.1080/00231940.2021.1949799
- 2021 **Michelle Hegmon**, Will G. Russell, Kendall Baller, Mathew A. Peeples, Sarah Striker The Social Significance of Mimbres Painted Pottery in the U.S. Southwest. *American Antiquity* 86(1):23-42. https://doi.org/10.1017/aaq.2020.63
- Orri Vésteinsson, **Michelle Hegmon**, Glen Rice, Jette Arneborg & Will G. Russell. Dimensions of Inequality. Comparing the North Atlantic and the US Southwest. *Journal of Anthropological Archaeology* 54:172-191. https://doi.org/10.1016/j.jaa.2019.04.004
- Hegmon, Michelle and Matthew A. Peeples (2018) The Human Experience of Social Transformations: Insights from Comparative Archaeology. *PLoS ONE* 13(11): e0208060. https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0208060.
- 2018 Clark Jeffery, Jennifer Birch, **Michelle Hegmon**, Barbara Mills, Donna Glowacki, Scott Ortman, Jeffrey Dean, Rory Gauthier, Patrick D Lyons, Matthew Peeples, Lewis Borck, John Ware (2018) Resolving the Migrant Paradox: Two Pathways to Coalescence in the Late Precontact U.S. Southwest. *Journal of Anthropological Archaeology*. https://doi.org/10.1016/j.jaa.2018.09.004

Hegmon, Michelle and Margaret C. Nelson

2018 The Diversity of the Postclassic Mimbres Periods (AD 1150-1450): Insights from Las Animas Village in Southwestern New Mexico. *Kiva*. https://doi.org/10.1080/00231940.2018.1466541

Hegmon, Michelle, James R. McGrath, and Marit Munson

2017 The Potential and Pitfalls of Large Multi-Source Collections: Insights from the Analysis of Mimbres Gender Imagery. *Advances in Archaeological Practice*. https://doiorg.ezproxy1.lib.asu.edu/10.1017/aap.2017.2

Hegmon, Michelle, Jacob Freeman, Keith W. Kintigh, Margaret C. Nelson, Sarah Oas, Matthew A. Peeples, and Andrea Torvinen

2016 Marking and Making Difference: Representational Diversity in the US Southwest. *American Antiquity* 81:253-272. https://doi.org/10.7183/0002-7316.81.2.253

Russell, Will G., and Michelle Hegmon

2015 Identifying Mimbres Artists: A Quantitative Approach. *Advances in Archaeological Practice* 3(4):358-377. https://doi-org.ezproxy1.lib.asu.edu/10.7183/2326-3768.3.4.358

Nelson, Margaret C., Scott E. Ingram, Andrew J. Dugmore, Richard Streeter, Matthew A. Peeples, Thomas H. McGovern, **Michelle Hegmon**, Jette Arneborg, Keith Kintigh, Seth Brewington, Katherine A. Spielmann, Ian A. Simpson, Colleen Strawhacker, Laura E.L. Comeau, Andrea Torvinen, Christian K. Madsen, George Hambrecht, Konrad Smiarowski

2016 Climate Challenges, Vulnerabilities, and Food Security. *Proceedings of the National Academy of Sciences* 113(2):298-303. doi:10.1073/pnas.1506494113.

Van der Leeuw, S., R. Costanza, S. Aulenbach, S. Brewer, M. Burek, S. Cornell, C. Crumley, J. A. Dearing, C. Downy, L. J. Graumlich, S. Heckbert, **M. Hegmon**, K. Hibbard, S. T. Jackson, I. Kubiszewski, P. Sinclair, S. Sörlin and W. Steffen 2011 Toward an Integrated History to Guide the Future. Ecology and Society 16 (4): 2. [online] URL: http://www.ecologyandsociety.org/vol16/iss4/art2/

M. Nelson, M. Hegmon, S. Kulow, M. Peeples, K. Kintigh, A. Kinzig

2011 Resisting Diversity: A Long-term Archaeological Study. *Ecology and Society* 16(1): 25. http://www.ecologyandsociety.org/vol16/iss1/art25/

Anderies, J. M., and M. Hegmon.

2011 Robustness and Resilience across Scales: Migration and Resource Degradation in the Prehistoric U.S. Southwest. *Ecology and Society* 16 (2): 22. http://www.ecologyandsociety.org/vol16/iss2/art22/

Michelle Hegmon, Matthew Peeples, Ann Kinzig, Stephanie Kulow, Cathryn M. Meegan, and Margaret C. Nelson

Social Transformation and Its Human Costs in the Prehispanic U.S. Southwest. *American Anthropologist* 110:313-324. https://doi.org/10.1111/j.1548-1433.2008.00041.x

 Margaret C. Nelson, Michelle Hegmon, Stephanie Kulow, and Karen Gust. Schollmeyer
 2006 Archaeological and Ecological Perspectives on Reorganization: A Case Study from the Mimbres Region of the U.S. Southwest. *American Antiquity* 71:403-432. https://doi.org/10.1017/S0002731600039755

Hegmon, Michelle and Stephanie Kulow

2005 Painting as Agency, Style as Structure: Analyses of Mimbres Pottery Designs from Southwest New Mexico. *Journal of Archaeological Method and Theory* 12: 313-334.

Hegmon, Michelle

2003 Setting Theoretical Egos Aside: Issues and Theory in North American Archaeology. *American Antiquity* 68:213-243.

Hegmon, Michelle

2002 Recent Issues in the Archaeology of the Mimbres Region of the North American Southwest. *Journal of Archaeological Research*, 10:307-357.

Nelson, Margaret C., and Michelle Hegmon

Abandonment is Not as it Seems: An Approach to the Relationship Between Site-Level and Regional Abandonment. *American Antiquity* 66:213-236.

Hegmon, Michelle

Advances in Ceramic Ethnoarchaeology. *Journal of Archaeological Method and Theory* 7:129-137 (this article was a commentary on the volume; it was reviewed by various editors but not anonymously peer-reviewed).

Hegmon, Michelle, Margaret C. Nelson and Mark J. Ennes

- 2000 Corrugated Pottery, Technological Style, and Population Movement in the Mimbres Region of the American Southwest. *Journal of Anthropological Research* 56:217-240
- Hegmon, Michelle, M.C. Nelson, R. Anyon, D. Creel, S. LeBlanc, and H. Shafer
 1999 Scale and Time-Space Systematics in the Post-A.D. 1100 Mimbres Region of the North American Southwest. *Kiva* 65:143-166.

Michelle Hegmon, Margaret C. Nelson, and Susan M. Ruth

1998 Abandonment and Reorganization in the Mimbres Region of the American Southwest. *American Anthropologist* 100:1-15.

Michelle Hegmon, James R. Allison, Hector Neff, and Michael D. Glascock

1997 The Production of San Juan Red Ware in the Northern Southwest: Insights into Regional Interaction in Early Puebloan Prehistory. *American Antiquity* 62:449-463.

Hegmon, Michelle and Wenda R. Trevathan

- 1996 Gender, Anatomical Knowledge, and Pottery Production: Implications of an Anatomically Unusual Birth Depicted on Mimbres Pottery from Southwestern New Mexico. *American Antiquity* 61: 747-754.
- 1995 Pueblo I Ceramic Production in Southwest Colorado: Analyses of Igneous Rock Temper. *Kiva* 60:371-390.

Plog, Stephen and Michelle Hegmon

1993 The Sample Size-Richness Relation: The Relevance of Research Questions, Sampling Strategies, and Behavioral Variation. *American Antiquity* 58:489-496.

Hegmon, Michelle

1992 Archaeological Research on Style. *Annual Review of Anthropology*, 21:517-36 (this article was not technically peer-reviewed, though it is a major invited contribution in a prestigious annual publication).

Michelle Hegmon

1989 Risk Reduction and Variation in Agricultural Economies: A Computer Simulation of Hopi Agriculture. *Research in Economic Anthropology* 11:89-121. JAI Press, Greenwich, Connecticut (this article was not technically peer-reviewed, though it is a major invited contribution in a prestigious annual publication).

W. Leonard and M. Hegmon

1987 Evolution of the Lower Third Premolar in *Australopithecus afarensis*. *American Journal of Physical Anthropology* 73:41-63.

Peer Reviewed Book Chapters

Schwartz, Christopher W., Taylor, Kelley L.T., Hegmon, Michelle

The Human Experience of Transporting and Raising Scarlet Macaws at Paquimé in Northern Chihuahua, Mexico. In *Birds of the Sun*, edited by Christopher W. Schwartz, Patricia A. Gilman, and Stephen Plog. University of Arizona Press. In production Fall 2021.

Russell, Will G., and Michelle Hegmon

2021 Status Competition in the Ancient Past? Tracing Antecedence in the Mimbres Region of the US Southwest. In *Status, Consumption, and Sustainability: Ecological and Anthropological Perspectives*, edited by Cindy Isenhour and Paul Roscoe, pp. 87-113. Cambridge University Press.

Michelle Hegmon, James R. McGrath, F. Michael O'Hara, III, and Will G. Russell

2018 Mimbres Pottery Designs in their Social Context. In *New Perspectives on Mimbres Archaeology: Three Millennia of Human Occupation in the Desert Southwest*, edited by Patricia A. Gilman, Roger Anyon, and Barbara Roth, pp. 149-168. University of Arizona Press, Tucson.

Karen Gust Schollmeyer, Margaret C. Nelson, and Michelle Hegmon

2018 Continuity and Change in the Eastern Mimbres Area after A.D. 1130. In *New Perspectives on Mimbres Archaeology: Three Millennia of Human Occupation in the Desert Southwest*, edited by Patricia A. Gilman, Roger Anyon, and Barbara Roth, pp. 193-208. University of Arizona Press, Tucson.

Hegmon, Michelle

2017 Growth and Inter-generational Tradeoffs: Archaeological Perspectives from the Mimbres Region of the US Southwest. In *The Give and Take of Sustainability: Archaeological and Anthropological Perspectives on Tradeoffs*, edited by Michelle Hegmon, pp. 148-171. Cambridge University Press, Cambridge.

Hegmon, Michelle

2017 Introduction: Multiple Perspectives on Tradeoffs. In *The Give and Take of Sustainability: Archaeological and Anthropological Perspectives on Tradeoffs*, edited by Michelle Hegmon, pp. 1-25. Cambridge University Press, Cambridge.

Hegmon, Michelle, Margaret C. Nelson, and Karen Gust Schollmeyer

2016 Experiencing Social Change: Life During the Mimbres Classic Transformation. In *The Archaeology of the Human Experience*, edited by M. Hegmon, pp. 54-73. Archaeological Papers of the American Anthropological Association Volume 27.

Hegmon, Michelle

The Archaeology of the Human Experience: An Introduction. In *The Archaeology of the Human Experience*, edited by M. Hegmon, pp. 7-21. Archaeological Papers of the American Anthropological Association Volume 27.

Michelle Hegmon, Jerry B. Howard, Michael O'Hara, Matthew Peeples

2016 Path Dependence and the Long-term Trajectory of Prehistoric Hohokam Irrigation in Arizona. In *The Archaeology of Entanglement*, edited by Lindsay Der and Francesca Fernandini, pp. 173-188. Left Coast Press, Walnut Creek, CA.

Torvinen, Andrea, **Michelle Hegmon**, Ann P. Kinzig, Margaret C. Nelson, Matthew A. Peeples, Colleen Strawhacker, Karen G. Schollmeyer, and Laura Swantek

2015 Transformation without Collapse: Two Cases from the U.S. Southwest. In Beyond

Collapse: Archaeological Perspectives on Resilience, Revitalization, and Transformation in Complex Societies, edited by Ronald K. Faulseit, pp. 262-286. Southern Illinois University Press, Carbondale.

Ben A. Nelson, Adrian S.Z. Chase, and Michelle Hegmon

- 2014 Comparative Landscapes: Transformative Relocation in the American Southwest and Mesoamerica. In *The Resilience and Vulnerability of Ancient Landscapes: Transforming Maya Archaeology through IHOPE*, edited by Arlen F. Chase and Vernon L. Scarborough. Papers of the Archaeology Division of the American Anthropological Association, Vol 24, pp. 171-182. Washington, DC. DOI: 10.1111/apaa.12036.
- Chase, Arlen F., Lisa J Lucero, Vernon L. Scarborough, Diane Z. Chase, Rafael Cobos, Nicholas P. Dunning, Scott L. Fedick, Vilma Fialko, Joel D. Gunn, **Michelle Hegmon,** Gyles Iannone, David L. Lentz, Rodrigo Liendo
- 2014 Tropical Landscapes and the Ancient Maya: Diversity in Time and Space. In *The Resilience and Vulnerability of Ancient Landscapes: Transforming Maya Archaeology through IHOPE*, edited by Arlen F. Chase and Vernon L. Scarborough, 11-29. Papers of the Archaeology Division of the American Anthropological Association, Vol. 24. Washington, DC.
- 2013 Nelson, M. C., **M. Hegmon**, K. W. Kintigh, A. P. Kinzig, B. A. Nelson, J. M. Anderies, D. A. Abbott, K. A. Spielmann, S. E. Ingram, M. A. Peeples, S. Kulow, C. A. Strawhacker, and C. Meegan. 長期的脆弱性與恢復力: 美國西南部與墨西哥北部考古學研究的實例. In 考古學與永續發展研究. Edited by 邱斯嘉 and 臧振華, pp. 93-117. 台北:中央研究院人文社會科學研究中心考古學研究專題中心. Reprint (in Taiwan) of 2012 chapter.

Bob Bolin, **Michelle Hegmon**, Lisa Meierotto, Abigail York

- 2013 Double Exposure in the Sunbelt: The Sociospatial Distribution of Vulnerability in Phoenix, Arizona. In *Linking Urban Ecology, Environmental Justice and Global Environmental Change: A Framework for Urban Sustainability*, edited by C. Boone and M. Fragkias pp. 159-178. Springer, New York.
- Margaret C. Nelson, **Michelle Hegmon**, Keith W. Kintigh, Ann P. Kinzig, Ben A. Nelson, John Marty Anderies, David A. Abbott, Katherine A. Spielmann, Scott E. Ingram, Matthew A. Peeples, Stephanie Kulow, Colleen A. Strawhacker, and Cathryn Meegan
- 2012 Long-Term Vulnerability and Resilience: Three Examples from Archaeological Study in the Southwestern United States and Northern Mexico. In Surviving Sudden Environmental Change: Understanding Hazards, Mitigating Impacts, Avoiding Disasters, edited by J. Cooper and P. Sheets, pp. 197-222. University Press of Colorado, Boulder. http://www.upcolorado.com/excerpts/9781607321682.pdf

Hegmon, Michelle

2008 Structure and Agency in Southwest Archaeology. In *The Social Construction of Communities: Agency, Structure, and Identity in the Prehispanic Southwest*, eds., M.D. Varien and J.M. Potter, pp. 217-231. AltaMira Press, UK.

Hegmon, Michelle, and Margaret C. Nelson

2007 In Sync, but Barely in Touch: Relations Between the Mimbres Region and the Hohokam Regional System. In *Hinterlands and Regional Dynamics in the Ancient Southwest*, edited by A.P. Sullivan and J. Bayman, pp. 70-96. University of Arizona Press, Tucson.

M. Hegmon, Jennifer A. Brady, and Margaret C. Nelson

2006 Variability in Classic Mimbres Room Suites: Implications for Household Organization and Social Differences. In *Mimbres Society*, edited by V.S. Powell-Marti and P.A. Gilman, pp. 45-65. University of Arizona Press, Tucson.

Hegmon, Michelle

2002 Concepts of Community in Archaeological Research. In *Seeking the Center Place: Archaeology and Ancient Communities in the Mesa Verde Region*, edited by M.D. Varien and R.H. Wilshusen, pp. 263-279. University of Utah Press, Salt Lake City.

Hegmon, Michelle, Scott G. Ortman, and Jeanette L. Mobley-Tanaka

2000 Women, Men, and the Organization of Space. In *Women & Men in the Prehispanic Southwest: Labor, Power, & Prestige*, ed. P.L. Crown, pp. 43-90. School of American Research Press, Santa Fe.

Margaret C. Nelson and Michelle Hegmon

1999 Social Contexts of the Postclassic. In *Mimbres During the Twelfth Century: Abandonment, Continuity, and Reorganization*, by M.C. Nelson, pp. 167-185. University of Arizona Press, Tucson.

Hegmon, Michelle

1998 Technology, Style, and Social Practices: Archaeological Approaches. In *The Archaeology of Social Boundaries*, edited by M. Stark, pp. 264-279. Smithsonian Institution Press, Washington, D.C.

M. Hegmon, W. Hurst, and J.R. Allison

1995 Production for Local Consumption and Exchange: Comparisons of Early Red and White Ware Ceramics in the San Juan Region. In *The Organization of Ceramic Production in the American Southwest*, edited by B.J. Mills and P.L. Crown, pp. 30-62. University of Arizona Press, Tucson.

Hegmon, Michelle

Boundary-making strategies in early pueblo societies: Style and architecture in the Kayenta and Mesa Verde regions. *The Prehistoric Southwestern Community: Models and Methods for the Study of Prehistoric Social Organization*, edited by W.H. Wills and R.D. Leonard, pp. 171-190. University of New Mexico Press, Albuquerque.

Other Chapters, Articles, etc.

Adler, Michael and Michelle Hegmon

Submitted Leaving Town: Similarities and Differences in Ancestral Pueblo Community Dissolution Practices in the Mesa Verde and Northern Rio Grande Regions. *Crow Canyon 40th Anniversary Volume*, edited by Susan Ryan. Revised version submitted to editor April 2021, under review.

Hegmon, Michelle and Christopher M. Nicholson

The Mimbres Pottery Images Digital Database and the New Search Function. *SAA Archaeological Record* 20(5):11-14.

Hegmon, Michelle, and Darrell Creel

2017 Preserving Mimbres Pottery—Virtually. *Archaeology Southwest Magazine* 31(1):25-26.

Hegmon, Michelle

2017 Path Dependence: Approaches in and for Southwest Archaeology. In *The Oxford Handbook of Southwest Archaeology*, edited by B.J. Mills and S. Fowles. Oxford Handbooks Online. DOI:10.1093/oxfordhb/9780199978427.013.7

Hegmon, Michelle

2014 Expressions in Black and White. In *Living the Ancient Southwest*, edited by David Grant Noble, pp. 126-135. SAR Press, Santa Fe. (reprint of 2010 chapter in a "best of" volume)

Hegmon, Michelle, Jette Arneborg, Laura Comeau, Andrew J. Dugmore, George Hambrecht, Scott Ingram, Keith Kintigh, Thomas H. McGovern, Margaret C. Nelson, Matthew A. Peeples, Ian Simpson, Katherine Spielmann, Richard Streeter, Orri Vésteinsson

The Human Experience of Social Change and Continuity: The Southwest and North Atlantic in "Interesting Times" ca. 1300. In *Climates of Change: The Shifting Environments of Archaeology*, edited by Sheila Kulyk, Cara Tremain, and Madeleine Sawyer, pp. 53-68. Proceedings of the 44th Annual Chacmool Conference, University of Calgary.

Hegmon, Michelle

The Archaeology of the Human Experience. *The SAA Archaeological Record* 13(5):16-19.

Costanza, Robert, Sander van der Leeuw, Kathy Hibbard, Steve Aulenbach, Simon Brewer, Michael Burek, Sarah Cornell, Carole Crumley, John Dearing, Carl Folke, Lisa Graumlich, **Michelle Hegmon**, Scott Heckbert, , Stephen T. Jackson, Ida Kubiszewski, Vernon Scarborough, Paul Sinclair, Sverker Sörlin, and Will Steffen

2012 Developing an Integrated History and future of People on Earth (IHOPE). *Current Opinion in Environmental Sustainability*, 4:106–114.

Nelson, Margaret C. and Michelle Hegmon

2010 Mimbres Lives and Landscapes. In *Mimbres: Lives and Landscapes*, M.C. Nelson and M. Hegmon, editors, pp. 1-7. School of Advanced Research Press, Santa Fe.

Hegmon, Michelle

2010 Mimbres Society: Another Way of Being. In *Mimbres: Lives and Landscapes*, M.C. Nelson and M. Hegmon, editors, pp. 39-45. School of Advanced Research Press, Santa Fe.

Hegmon, Michelle

2010 Expressions in Black-on-White. In *Mimbres: Lives and Landscapes*, M.C. Nelson and M. Hegmon, editors, pp. 65-74. School of Advanced Research Press, Santa Fe.

Hegmon, Michelle

2010 The Archaeology of Tribal Social Formations: An Introduction. In The Archaeology of Tribal Social Formations: Selections from *American Antiquity* and *Latin American Antiquity*, 1982-2006, pp. 1-7. Society for American Archaeology, Washington, DC.

Hegmon, Michelle

2008 "Ceramics: Mimbres Pottery" in the (online) *Encyclopedia of the History of Science, Technology, and Medicine in Non-Western Cultures.* Springer. http://link.springer.com/referenceworkentry/10.1007%2F978-1-4020-4425-0_8793

Hegmon, Michelle, M.C. Nelson, M. Diehl, K.G. Schollmeyer, M. Elliott

Agriculture, Mobility, and Human Impact in the Mimbres Region of the US Southwest In *Managing Archaeological Data and Databases: Essays in Honor of Sylvia W. Gaines*, edited by J.L. Hantman and R. Most, pp. 105-119. Anthropological Research Paper #57, Arizona State University, Tempe.

Eiselt, B. Sunday and Michelle Hegmon

2005 Forward. In *Engaged Anthropology: Research Essays on North American Archaeology, Ethnobotany, and Museology: Papers in Honor of Richard I. Ford, edited by M.* Hegmon and B.S. Eiselt, pp. vi-xii. Anthropological Papers, Museum of Anthropology, University of Michigan, Ann Arbor.

Eiselt, B. Sunday and Michelle Hegmon

2005 Conversations with an Engaged Anthropologist: An Interview with Richard I. Ford. In Engaged Anthropology: Research Essays on North American Archaeology, Ethnobotany, and Museology: Papers in Honor of Richard I. Ford, edited by M. Hegmon and B.S. Eiselt, pp. xiii-xxviii. Anthropological Papers, Museum of Anthropology, University of Michigan, Ann Arbor.

Hays-Gilpin, Kelley A. and Michelle Hegmon

2005 The Art of Ethnobotany: Depictions of Maize and other Plants in the Prehispanic Southwest. In *Engaged Anthropology: Research Essays on North American Archaeology, Ethnobotany, and Museology: Papers in Honor of Richard I. Ford, edited by M.* Hegmon and B.S. Eiselt, pp. 89-113. Anthropological Papers, Museum of Anthropology, University of Michigan, Ann Arbor.

Hegmon, Michelle

2005 Beyond the Mold: Questions of Inequality in Southwest Villages. In *North American Archaeology*, edited by T.R. Pauketat and D. DiPaolo Loren, pp. 212-234. Blackwell Publishing, Malden MA.

Hegmon, Michelle

2003 The Archaeology and Meaning of Mimbres. *Archaeology Southwest* 17(4):1-2. (M. Hegmon and M.C. Nelson).

Hegmon, Michelle

2003 Mimbres Pottery: Meaning and Context. Archaeology Southwest 17(4):7.

Hegmon, Michelle

2003 The End of the Mimbres Classic Period. Archaeology Southwest 17(4):8.

Hegmon, Michelle

2003 Styles Change, People Continue. Archaeology Southwest 17(4):11.

Cowgill, George W., Michelle Hegmon, and George R. Milner

2002 North America and Mesoamerica. In *Archaeology: The Widening Debate*, edited by B. Cunliffe, W. Davies, I. Hodder, and C. Renfrew, pp. 145-192. Oxford University Press for the British Academy, London.

Glowacki, Donna M., Hector Neff, **Michelle Hegmon**, James W. Kendrick, and W. James Judge

2002 Resource Use, Red-Ware Production, and Vessel Distribution in the Northern San Juan Region. In *Ceramic Production and Circulation in the Greater Southwest: Source Determination by INAA and Complementary Mineralogical Investigations*, edited by D.M. Glowacki and H. Neff, pp. 66-73. Costen Institute of Archaeology, UCLA, Los Angeles.

Hegmon, Michelle

2001 Technological Innovation in Social Context: The Development and Change of Pottery-Making Traditions. In *Eureka: The Archaeology of Innovation and Science*, edited by K. Lesick, B. Kulle, C. Cluney, and M. Peuramaki-Brown, pp. 304-313. Proceedings of the 29th Annual Conference of the Archaeological Association of the University of Calgary, Chacmool. Calgary, Alberta.

Hegmon, Michelle

1998 Pueblo. In *Archaeology of Prehistoric Native America: An Encyclopedia*, pp. 689-690. Garland Publishing, Inc., New York.

Hegmon, Michelle

1998 Kiva. In *Archaeology of Prehistoric Native America: An Encyclopedia*, pp. 424-426. Garland Publishing, Inc., New York.

Hegmon, Michelle and Stephen Plog

1996 Regional Social Interaction in the Northern Southwest: Evidence and Issues. In *Interpreting Southwestern Diversity: Underlying Principles and Overarching Patterns*, edited by P.R. Fish and J.J. Reid, pp. 23-34. Arizona State University Anthropological Research Papers No. 48.

Hegmon, Michelle

1996 Variability in Food Production, Strategies of Storage and Sharing, and the Pit House to Pueblo Transition in the Northern Southwest. In *Evolving Complexity and Environmental Risk in the Prehistoric Southwest*, edited by J.A. Tainter and B.B. Tainter. Santa Fe Institute Studies in the Sciences of Complexity, Santa Fe.

Hegmon, Michelle

1993 Pottery: Analyses of Production and Stylistic Information. In *The Duckfoot Site, Volume 1: Descriptive Archaeology*, edited by R.R. Lightfoot and M.C. Etzkorn, pp. 152-156. Crow Canyon Archaeological Center, Occasional Paper No. 3. Cortez, Colorado.

Hegmon, Michelle, and Lynne Fisher

1991 Information Strategies in Hunter-Gatherer Societies. In *Hunters and Gatherers Past and Present*, edited by L. Fisher, P. Miracle, and J. Brown, pp. 127-45. Michigan Discussions in Anthropology 10. University of Michigan, Ann Arbor.

Hegmon, Michelle

The Risks of Sharing and Sharing as Risk Reduction: Inter-Household Food Sharing in Egalitarian Societies. In *Between Bands and States*, edited by S.A. Gregg, pp. 309-329. Occasional Paper No. 9, Center for Archaeological Investigations, Southern Illinois University, Carbondale.

Lipe, W.D., and **Hegmon, Michelle**

Historical and Analytical Perspectives on Architecture and Social Integration in the Prehistoric Pueblos. In *The Architecture of Social Integration in Prehistoric Pueblos*, edited by W.D. Lipe and M. Hegmon, pp. 15-34. Occasional Papers, Crow Canyon Archaeological Center, Cortez, Colorado.

Hegmon, Michelle

1989 Social Integration and Architecture. In *The Architecture of Social Integration in the Prehistoric Pueblos*, pp. 5-14.

Hegmon, Michelle

The Styles of Integration: Ceramic Style and Pueblo I Integrative Architecture in Southwestern Colorado. In *The Architecture of Social Integration in the Prehistoric Pueblos*, edited by W.D. Lipe and M. Hegmon, pp. 125-142. Occasional Papers, Crow Canyon Archaeological Center, Cortez, Colorado.

Hegmon, Michelle

1986 Information Exchange and Integration on Black Mesa, Arizona, A.D. 931-1150. In *Spatial Organization and Exchange: Archaeological Survey on Northern Black Mesa*, edited by S. Plog, pp. 256-281. Southern Illinois University Press, Carbondale.

Reviews, Comments, and other Short Pieces Comments (all sole-authored except where noted)

- 2021 Review of *Color in the Ancestral Pueblo Southwest*, edited by Marit K Munson and Kelley Hays-Gilpin. *American Antiquity* 86(1):206-207.
- 2020 Understanding Mimbres Painted Pottery. Guest post on Preservation Archaeology Blog, Archaeology Southwest. (Michelle Hegmon and Will G. Russell). https://www.archaeologysouthwest.org/2020/09/18/understanding-mimbres-painted-pottery/
- 2005 No More Theory Wars: A Response to Moss. American Antiquity 70:588-590.

- 2002 Review of *Prehistoric Painted Pottery of Southeastern Arizona*, edited by Robert A. Heckman, Barbara K. Montgomery, and Stephanie M. Whittlesey. *Journal of Anthropological Research* 58:283-284.
- 2001 Review of *The Casas Grandes World*, edited by C.F. Schaafsma and C. Riley. *American Antiquity* 66:166-167.
- 2000 Review of *Cognition and Material Culture: The Archaeology of Symbolic Storage*, edited by C. Renfrew and C. Scarre. *American Antiquity* 65:767-768
- 1999 Review of *Pottery and People: A Dynamic Interaction*, edited by J. M. Skibo and G. M. Feinman. *Journal of Field Archaeology* 26:464-465.

Plog, Stephen and Michelle Hegmon

1997 An Anthropological Perspective on the Sample Size-Richness Relation: A Response to Leonard. *American Antiquity* 62:717-718.

Hegmon, Michelle and Wenda Trevathan

- 1997 Response to Comments by LeBlanc, by Espenshade, and by Shaffer et al. *American Antiquity*. 62:737-739.
- 1997 Review of *Mimbres Mogollon Archaeology: Charles C. Di Peso's Excavations at Wind Mountain*, by Anne I. Woosley and Allan J. McIntyre, 1996. *American Antiquity* 62:753-754.
- 1997 Review of Historic Zuni Architecture and Society: An Archaeological Application of Space Syntax, by T.J. Ferguson, 1996. Traditional Dwellings and Settlements Review 8:79-80.
- Book note. *Ritual and Rubbish in the Iron Age of Wessex: A Study on the Formation of a Specific Archaeological Record*, by J.D. Hill. *American Antiquity* 61:631.

Hegmon, Michelle and Hector Neff

- 1993 Sampling Ceramic Raw Materials for Chemical Analysis. *Pottery Southwest* 20:7-8.
- Review of *Chaco and Hohokam: Prehistoric Regional Systems in the American Southwest*, edited by P.L. Crown and W.J. Judge. *Ethnohistory* 40:130-132.
- 1993 Review of *The Origin and Development of the Pueblo Katsina Cult*, by E. Charles Adams. *American Anthropologist* 95:204-5.
- Review of *Processual and Postprocessual Archaeologies: Multiple Ways of Knowing the Past*, edited by Robert W. Preucel. *Journal of Anthropological Research*, 49: 165-167.
- 1992 Review of *Archaeological Method and Theory, Volume 3*, edited by Michael B. Schiffer. *American Anthropologist* 94:1001-1002.

1986 Review of *Excavations on Black Mesa*, 1981: A Descriptive Report, edited by F.E. Smiley, D.L. Nichols, and P.P. Andrews. North American Archaeologist 7(3):257-264.

Other Creative Activities

- 2013 Looking for the Future in the Past: Archaeology's Long Term View. Exhibit at the ASU Museum of Anthropology. **Hegmon** wrote parts of it.
- 2008 Bird Imagery on Mimbres Pottery. Part of Current *Southwest Archaeology 2008*: A Traveling Exhibit, developed by the Amerind Foundation, Dragoon, AZ.
- 2003 *Mimbres Lives and Landscape*. Exhibit traveled to and recreated at University of Colorado Museum of Natural History, Boulder.
- 1997 *Mimbres Lives and Landscapes*. Exhibit displayed in the Anthropology Museum, Department of Anthropology, Arizona State University. (Co-curator [equal contributions] with M. Lindauer and M. Nelson).

Professional Presentations

Symposia Organized

- The Give and Take of Sustainability: Anthropological Perspectives on Tradeoffs, part of the New Directions in Sustainability and Society series co-sponsored by the Amerind Foundation and the Global Institute of Sustainability (ASU). Held at the Amerind Foundation, April 2014.
- 2013 The Archaeology of the Human Experience. Sponsored (by the Archaeology Division of the American Anthropological Association) session at the 78th Annual Meeting of the Society for American Archaeology, Honolulu, April 2013.
- 2010 Mimbres Lives and Landscapes. Invited session for the Mogollon Conference, Las Cruces, NM, October 2010 (with Margaret Nelson)
- 2009 Archaeology Beyond Archaeology. Plenary Session for the 74th Annual Meeting of the Society for American Archaeology, Atlanta, April 2009 (with M.E. Smith and C.M. Barton).
- 2009 Path Dependence: Archaeological Perspectives on a Contemporary Issue. Session organized for the meeting of the Theoretical Archaeology Group, held at Stanford University, May 2009.
- 2005 Transformation and Stability in Socioecological Systems: Archaeological Perspectives on Resilience Theory. Invited sponsored symposium held at the 104th meetings of the American Anthropological Association, Washington DC, December 2005. (with and M.C. Nelson).

- 2005 For the Director II: Research Papers on Engaged Archaeology and Museology in Honor of Richard I. Ford. Symposium held at the 70th annual meetings of the Society for American Archaeology, Salt Lake City, March 2005. (with and B.S. Eiselt).
- 2002 Society and Ecology in the Eastern Mimbres Area: Current Archaeological Research. Symposium organized for the 12th Mogollon Conference, October 2002, Las Cruces (with M. Nelson).
- 2001 Mimbres Lives and Landscapes. Two day conference on Mimbres Archaeology held at the Ladder Ranch, Caballo New Mexico, March 2001 (with M. Nelson).
- 1996 Technological Innovation in Social Context: The Development and Change of Pottery-Making Traditions, Chacmool Conference on "The Archaeology of Innovation and Science," University of Calgary, November 1996.
- 1996 Regional Interaction in the American Southwest. 5th Biennial Southwest Symposium. Two day conference held at Arizona State University.
- 1995 The Mimbres: A Case Study Workshop. Durango Conference on Southwestern Archaeology, Fort Lewis College, Durango, Colorado (with M.C. Nelson).
- 1991 The Social Dynamics of Goods and Information: Archaeological Perspectives. 56th Annual Meeting of the Society for American Archaeology, New Orleans (with P. Wattenmaker).
- Architecture and Integrative Ritual: Anasazi Analyses. 53rd Annual Meeting of the Society for American Archaeology, Phoenix, Arizona (with W.D. Lipe).

Papers/Posters Presented at Meetings (sole author unless otherwise indicated)

- 2021 Analyzing Mimbres Pottery Designs with Confidence. Poster presented (virtually) at the 85th Annual Meeting of the Society for American Archaeology. (**Michelle Hegmon** and Kari L. Schleher). Featured as a Maxwell Museum digital display:

 https://maxwellmuseum.unm.edu/maxwell-at-home/current-research/research-wednesday-real-or-fake-analyzing-mimbres-pottery-design
- The Human Experience of Transporting and Raising Scarlet Macaws at Paquimé in Northwestern Chihuahua, Mexico. Paper presented (virtually) at the 85th Annual Meeting of the Society for American Archaeology. (Christopher W. Schwartz, Kelley L. M. Taylor, and **Michelle Hegmon**).
- The Human Experience of Social Transformations in the North Atlantic and US Southwest. Paper presented in Symposium entitled "Celebrating Anna Kerttula's Contributions to Northern Research," 84th Annual Meeting of the Society for American Archaeology, Albuquerque, April 2019. (**Hegmon, Michelle** and Matthew Peeples)
- 2014 Community Security and Its Consequences in the US Southwest. Paper prepared for conference at the Amerind Foundation, *The Give and Take of Sustainability:*Anthropological Perspectives on Tradeoffs, part of the New Directions in Sustainability

- and Society series co-sponsored by the Amerind Foundation and the Global Institute of Sustainability (ASU). April 2014.
- Mimbres Pottery Designs in Social Context. Invited paper presented in symposium "The Legacy of the Mimbres Foundation: Shaping the Future of Mimbres Archaeology," at the 79th annual meeting of the Society for American Archaeology, Austin, TX, April 2014. (**Hegmon, Michelle, James McGrath, Michael O'Hara, and Will G. Russell).**
- 2014 Mimbres Continuity and Change. Invited paper presented in symposium "The Legacy of the Mimbres Foundation: Shaping the Future of Mimbres Archaeology," at the 79th annual meeting of the Society for American Archaeology, Austin, TX, April 2014. (Margaret C. Nelson and **Michelle Hegmon**).
- The Archaeology of the Human Experience: Goals and Potential. Paper presented at the 78th Annual Meeting of the Society for American Archaeology, Honolulu, April 2013.
- Assessing the Role of Diversity in the Resilience of Social-Ecological Systems in the US Southwest. Poster presented at the 78th Annual Meeting of the Society for American Archaeology, Honolulu, April 2013. (Andrea Torvinen, **Michelle Hegmon**, Matthew Peeples, Will Russell, Karen Schollmeyer and Laura Swantek).
- 2013 Transformation Without Collapse: Two Cases from the American Southwest. Paper presented at the 2013 Visiting Scholar Conference of the Center for Archaeological Investigations at Southern Illinois University, Beyond Collapse: Archaeological Perspectives on Resilience, Revitalization, and Reorganization in Complex Societies, March 1-2, 2013. (Andrea Torvinen, Michelle Hegmon, Ann Kinzig, Margaret Nelson, Matthew Peeples, Colleen Strawhacker, Karen Schollmeyer, Laura Swantek).
- 2012 Lessons from Comparative and Collaborative Archaeology: The Importance of Considering the Human Experience. Plenary presentation at workshop entitled Comparative Human Ecodynamics on the Northern Ring of Fire: A GHEA Workshop on the Aleutians and Kurils Islands, University of Washington, Seattle, November 2012.
- 2012 Socially Created Vulnerabilities and their Human Costs: Archaeological Perspectives. Paper presented at the meeting of the American Association for the Advancement of Science, Vancouver (**Michelle Hegmon**, Margaret Nelson, Karen Schollmeyer).
- 2011 Comparative Landscapes: Resilience, Rigidity, and Path Dependence in the American Southwest and Mesoamerica. Paper presented at the meeting of the American Anthropological Association, Montreal, November 2011 (Nelson, Ben A., Adrian S.Z. Chase, and **Michelle Hegmon**).
- 2011 The Human Experience of Social Change and Continuity: The Southwest and North Atlantic in "Interesting Times" ca. 1300. Plenary lecture delivered at the Chacmool Conference, 11/1011.
- 2011 Climatic Hazards and Social Transformations in the North Atlantic Region and the U.S. Southwest, 900 to 1500 CE. International Congress of Arctic Social Sciences Congress,

- Akureyri, Iceland, June 2011. (Scott E. Ingram, Andrew Dugmore, Jette Arneborg, George Hambrecht, **Michelle Hegmon**, Keith Kintigh, Thomas McGovern, Margaret Nelson, Richard Oram, Matthew Peeples, Katherine Spielmann, Orri Vesteinsson)
- 2011 The Context of Exchange: Mimbres and Casas Grandes. Paper presented at the 76th annual meeting of the Society for American Archaeology, Sacramento, April 2011. (**Michelle Hegmon** and Paul Minnis).
- Social Change and Path Dependence: Examining Regime Shifts in the Archaeology of the US Southwest. Paper presented at Resilience 2011, Tempe Arizona, March 2011.
 (Michelle Hegmon, Matthew Peeples, Margaret Nelson, Jerry Howard, David Abbott)
- 2011 Seeds of Success, Seeds of Failure?: The Long-term Trajectory of Prehistoric Hohokam Irrigation in Arizona. Paper presented at the 2011 Annual Conference of the American Society for Environmental History, *History and Sustainability: Stories of Progress, Hubris, Decline, and Resilience*. Phoenix, April 2011. (Michelle Hegmon, Jerry B. Howard, Michael O'Hara, Matthew Peeples).
- 2010 Mimbres Society: Another Way of Being. Paper presented at the Mogollon Conference, Las Cruces, NM.
- 2010 From the Inside Looking Out: What is the Influence of Southwest Archaeology Beyond the Southwest? Invited Paper presented at the 75th Annual Meeting of the Society for American Archaeology, St. Louis. (**Michelle Hegmon** and Christopher Roberts).
- 2009 Crossing-Spatial Temporal Scales, Expanding Social Theory. Paper presented in the plenary session of the 74th annual meeting of the Society for American Archaeology, Atlanta.
- 2009 Path Dependence: Theoretical Comparisons and Synthesis. Presentation at a conference of the Theoretical Archaeology Group held at Stanford University.
- The Rigidity Trap and Social Transformation: Archaeological Applications. Paper presented at Resilience 2008: Resilience, Adaptation, and Transformation in Turbulent Times, International Science and Policy Conference, Stockholm, Sweden. (**Michelle Hegmon**, Matthew A. Peeples, Ann Kinzig, Stephanie Kulow, Cathryn Meegan, Margaret Nelson).
- 2008 Exploring Social and Ecological Drivers of Population Distributions: A Stylized Dynamic Model Applied to an Archaeological Case from the US Southwest. Paper presented at Resilience 2008: Resilience, Adaptation, and Transformation in Turbulent Times, International Science and Policy Conference, Stockholm, Sweden. (J.M. Anderies and Michelle Hegmon).
- 2008 Bird Imagery on Mimbres Pottery. Poster presented at the 73rd annual meetings of the Society for American Archaeology. Vancouver, BC.

- Interaction and Diversity in the Post-Classic Mimbres World: An Overview of the 2007 Field Season. Poster presented at the Southwest Symposium, Tempe, January. (Colleen Strawhacker, Margaret Nelson, Karen Schollmeyer, Steve Swanson, Matthew Peeples, Michelle Hegmon).
- Human and Regional-Scale Perspectives on Social Transformation In The Us Southwest: Mimbres, Mesa Verde, And Hohokam. Paper presented at the 72nd annual meetings of the Society for American Archaeology, Austin, Texas (**Michelle Hegmon**, Margaret Nelson, Matthew Peeples, Stephanie Kulow, Cathryn Meegan, and Ann Kinzig)
- 2006 Conformity in Mimbres Pottery, Constraints on Mimbres Lives? Poster presented at the 71st annual meetings of the Society for American Archaeology, San Juan, Puerto Rico, April 2006 (**Michelle Hegmon**, Margaret Nelson, Stephanie Kulow).
- 2005 The Art of Ethnobotany: Depictions of Maize and other Plants in the Prehispanic Southwest. Paper presented at the 70th annual meetings of the Society for American Archaeology, Salt Lake City, March 2005. (K. Hays-Gilpin and **Michelle Hegmon**).
- Why Did They Stay? Diversity in Decision-Making and Residential Mobility in the Mimbres Region of the US Southwest. Paper presented at the 104th meetings of the American Anthropological Association, Washington DC, December 2005. (**M. Hegmon** and K. Kintigh).
- 2004 Legacies on the landscape: Integrating ecology and archaeology to understand long-term human -ecosystem interactions. Poster presented at the 89th Annual Meeting of the Ecological Society of America, Portland. (John Briggs, Lisa Baldwin, Michelle Hegmon, Kari Horn, Jason Kaye, Keith W. Kintigh, Melissa Kruse, Chien Lai, Hoski Schaafsma, Karen Schollmeyer, Andrew Smith, Katherine Spielmann, and Caitlin Wichlacz).
- 2004 Painting as Agency, Style as Structure: Analyses of Mimbres Pottery Designs from Southwest New Mexico. Paper presented at the 69th Annual Meeting of the Society for American Archaeology, Montreal (**Michelle Hegmon** and Stephanie Kulow).
- In Sync, but Barely in Touch: Relations Between the Mimbres Region and the Hohokam Regional System. Paper presented at the 68th Annual Meeting of the Society for American Archaeology, Milwaukee (**Michelle Hegmon** and Margaret C. Nelson).
- What happened to the people of the Mimbres? Paper presented at Annual Meeting of the American Association of the Advancement of Science, Denver (M. Nelson and M. Hegmon).
- 2002 The Archaeological Landscape: An Overview of Current Eastern Mimbres Research. Paper presented at the 21st Mogollon Conference, Las Cruces, New Mexico (**M. Hegmon** and M. Nelson).
- 2002 Reaggregation: The Black Mountain Phase Occupation of Las Animas Village. Paper presented at the 21st Mogollon Conference, Las Cruces, New Mexico.

- 2002 Variability in Classic Mimbres Room Suites: Implications for Household Organization and Social Differences. Paper presented at the 67th Annual Meeting of the Society for American Archaeology, Denver (**M. Hegmon**, J.A. Brady, and M.C. Nelson)
- 2001 Mimbres Communities During the Classic Period. Paper presented at the 66th Annual Meeting of the Society for American Archaeology, New Orleans (**M. Hegmon** and J.A. Brady).
- 2001 Mimbres Communities Across Time and Space. Paper prepared for discussion at Mimbres: Lives and Landscapes Conference, Ladder Ranch, March 2001 (M. Hegmon, J.A. Brady).
- 2000 Home Suite Home: Classic Mimbres Roomsuite Variability. Paper presented at XI Mogollon Conference, Las Cruces, NM, October (**M. Hegmon**, J.A. Brady, and M.C. Nelson).
- 2000 Thinking About Women's Work in Prehistory. Paper presented at the 65th Annual Meeting of the Society for American Archaeology, Philadelphia.
- 2000 Perceptions of Landscape. Paper presented at the 65th Annual Meeting of the Society for American Archaeology, Philadelphia (M.C. Nelson and **M. Hegmon**).
- 1999 Structure, Agency, and Culture Change in the Northern San Juan Region of the North American Southwest. Paper presented at the 98th Annual Meeting of the American Anthropological Association, Chicago.
- 1999 Corrugated Pottery, Technological Style, and Population Movement in the Mimbres Region of the American Southwest. Poster presented at the 64th Annual Meeting of the Society for American Archaeology, Chicago. (**M. Hegmon, M.** Nelson, and M. Ennes)
- 1998 The Changing Social Context of Mimbres Households. Paper presented at the 63rd Annual Meetings of the Society for American Archaeology, Seattle, March (M. Nelson and **M. Hegmon**).
- 1997 Households in Context. Paper presented at the Canadian Anthropological Association Meetings, May (M. Nelson and M. Hegmon).
- The Changing Multiple Dimensions of Women's Status in the Prehistoric American Southwest. Paper presented at the 96th Annual Meetings of the American Anthropological Association, Washington D.C., November 1997. (**M. Hegmon**, S.G. Ortman, and J.L. Mobley-Tanaka).
- 1997 Movement and Small Scale Farming in the Mimbres Region. presented at 67th Annual Meetings of the Society for American Archaeology, Nashville (M.C. Nelson and M. Hegmon).

- 1997 Chemical Variation, Resource Use, and Vessel Movement in the Mesa Verde Region. Paper presented at the 67th Annual Meeting of the Society for American Archaeology, Nashville, April (D.M. Glowacki, H. Neff, **M. Hegmon**, J. Kendrick, and J. Judge).
- 1997 Women, Men, and the Organization of Space in Southwestern Prehistory. Paper presented at 67th Annual Meetings of the Society for American Archaeology, Nashville (M. Hegmon, S.G. Ortman, and J.L. Mobley-Tanaka).
- 1997 Women, Men, and the Organization of Space in Southwestern Prehistory. Paper prepared for School of American Research Advanced Seminar, "Sex Roles and Gender Hierarchies in Middle Range Societies: Engendering Southwestern Prehistory," March 2-6, Santa Fe (M. Hegmon, S.G. Ortman, and J.L. Mobley-Tanaka).
- 1996 The Appearance of New Corrugated Pottery Traditions in the Eastern Mimbres Area, Southwestern New Mexico. Poster Presented at the Southwest Symposium, Arizona State University, Tempe (**M. Hegmon**, M.J. Ennes, and M.C. Nelson).
- Households in Context: Autonomy and Integration in the Prehistoric North American Southwest. Paper presented at the 95th Annual Meeting of the American Anthropological Association, San Francisco, November 1996 (M.C. Nelson and **M. Hegmon**).
- 1995 Mimbres Regional Reorganization: Ceramic and Architectural Evidence of Changing Social Relations. Paper presented at the 60th Annual Meeting of the Society for American Archaeology, Minneapolis (**M. Hegmon**, M.C. Nelson, and S. M. Ruth).
- 1994 Mimbres Regional Reorganization and Social Change: Ceramic and Architectural Evidence. Paper presented at 8th Mogollon Conference, El Paso, TX (**M. Hegmon**, M.C. Nelson and S. M. Ruth).
- 1993 Diversity in Archaeological Theory: Learning from the Pithouse to Pueblo Transition. Paper presented at New Mexico Archaeological Council Conference on Archaeological Theory, Albuquerque.
- 1993 Regional Social Interaction in the American Southwest: Prehistoric Evidence and Issues. Paper presented in Invited Symposium at 58th Annual Meeting of the Society for American Archaeology, St. Louis (**M. Hegmon** and S. Plog).
- 1992 High Resolution Chronological Control through Ceramic Attribute Analysis: Dating Pueblo III White Wares in the Northern Southwest. Poster presented at the 57th Annual Meetings of the Society for American Archaeology, Pittsburgh.
- 1992 Variability in Food Production, Strategies of Storage and Sharing, and the Pit House to Pueblo Transition in the Northern Southwest. Invited paper presented at the Santa Fe Institute Workshop on Resource Stress, Economic Uncertainty, and Human Response in the Prehistoric Southwest, Santa Fe.

- 1991 The Medium and the Message: A Survey of Information Conveyed by Material Culture in Middle Range Societies. Paper presented at the 56th Annual Meeting of the Society for American Archaeology, New Orleans (K. Jones and M. Hegmon).
- 1991 Production for Local Consumption and Exchange: Comparisons of Early Red and White Ware Ceramics in the San Juan Region. Paper presented at the 56th Annual Meeting of the Society for American Archaeology, New Orleans (**M. Hegmon**, W. Hurst and J.R. Allison).
- 1990 Material Messages and their Social Context During the Early Pueblo Periods in the American Southwest. Paper presented at the 89th Annual Meeting of the American Anthropological Association, New Orleans.
- 1990 Symbolic Shelters: Domestic and Ritual Architecture in the American Southwest. Paper presented at the 55th Annual Meeting of the Society for American Archaeology, Las Vegas.
- 1990 Boundary-Making Strategies in Early Puebloan Societies: Style and Architecture in the Kayenta and Mesa Verde Regions. Paper presented at the Southwest Symposium, Albuquerque, New Mexico.
- 1988 Ceramics and Style in Integrative Architecture of the North American Southwest. Paper presented at the 53rd Annual Meeting of the Society for American Archaeology, Phoenix.
- 1988 Food Sharing and Agricultural Risk: A Computer Simulation Involving the Hopi. Invited paper presented at the Visiting Scholars' Conference, Center for Archaeological Investigations, Southern Illinois University, Carbondale.
- To Share and Share Alike: Food Sharing and Agricultural Risk. Paper presented at the 86th Annual Meeting of the American Anthropological Association, Chicago.
- The Evolution of *Australopithecus afarensis* P₃ Morphology. Paper presented at the 83rd Annual Meeting of the American Anthropological Association, Denver (W.R. Leonard and **M. Hegmon**).

Discussant, Workshop Participant

- 2017 Participant. Society for American Archaeology Forum entitled "What Good is Second-Hand Digital Data?" organized by Frank McManamon. April 2017, Vancouver.
- 2016 Participant, Wenner-Gren sponsored workshop entitled "Status Pursuits across Human Systems" organized by Paul Roscoe and Cynthia Isenhour, University of Maine, Bangor, September/October 2016.
- 2015 Participant. Society for American Archaeology Forum entitled "The Present and Future of Archaeologist-Collector Collaboration" organized by Bonnie Pitblado and Michael J. Shott, April 2015, San Francisco.

- 2015 Discussant. Seminar entitled "Contrasting Kayenta and Mesa Verde Migrations" organized by Jeffery Clark. Amerind Foundation, September 2015.
- 2014 Discussant. Symposium entitled "Coupled Regions, Coupled Systems: Dynamics of Prehispanic Farming Societies in the Northern San Juan and Northern Rio Grande," organized by Timothy A. Kohler and Kelsey M. Reese. 79th Annual Meeting of the Society for American Archaeology, Austin.
- 2013 Resilience and Vulnerability to Climate Change: A Collaboration between NABO and LTVTP. Invited participant. Thelamork School, Akureyri, Iceland, July 2013.
- 2012 Comparative Human Ecodynamics on the Northern Ring of Fire: A GHEA Workshop on the Aleutians and Kurils Islands, University of Washington, Seattle, November 2012. Plenary Speaker.
- 2012 Social Responses to Climate Change: Southwest and North Atlantic Long-Term Human Ecodynamics. Workshop sponsored by the Wenner-Gren Foundation. Invited participant. San Diego, September 2012.
- 2010 Resilience and Vulnerability to Climate Change: A Collaboration between NABO and LTVTP. Invited participant. Amerind Foundation, Dragoon, AZ, December 2010.
- 2010 IHOPE: Maya. Invited participant, Amerind Foundation, Dragoon, AZ, August 2010.
- 2008&9 Integrated History and Future of People on Earth (IHOPE): Building a Community Data Base and Testing the Resilience-Sustainability Hypothesis Across Scales. Working Group at the National Center for Ecological Analysis and Synthesis, Santa Barbara. Invited participant. November 2008 and September 2009.
- Archaeology and Sustainability IHOPE (Integrated History and future of People on Earth). Invited participant, School of Advanced Research, Santa Fe, NM, January 2008.
- 2007 Early Pueblo World Conference. Invited discussant. Towaoc, CO.
- 2007 Structure, Agency, and Identity in the American Southwest: A Roundtable. Invited discussant. Stanford University, CA.
- 2005 "Practice Theory in Archaeology: A Working Conference." Invited participant. University of California, Berkeley, May 2005.
- Enabling the Study of Long-Term Human and Social Dynamics: A Cyberinfrastructure for Archaeology. Two-day workshop funded by the National Science Foundation (BTS0022) and hosted by the National Center for Ecological Analysis and Synthesis, Santa Barbara, California, December.
- Discussant. Symposium entitled "Concepts of Culture in Ethnoarchaeology," organized by Scott MacEachern. 69th meeting of the Society for American Archaeology, Montreal.

- 2002 Roundtable leader, "Current Approaches to Craft Specialization" 67th Annual Meeting of the Society for American Archaeology, Denver.
- 1998 Discussant. Symposium entitled "Ceramic Ethnoarchaeology," organized by Brenda Bowser. 63rd Annual Meetings of the Society for American Archaeology, Seattle.
- 1997 Workshop Participant. "The Practical Archaeologist: Designing a Large Field Project." 62nd Annual Meetings of the Society for American Archaeology, Nashville.
- 1995 Discussant. Symposium entitled "Technological Choices and Social Boundaries: Archaeological Perspectives," organized by Miriam Stark. 60th Annual Meeting of the Society for American Archaeology, Minneapolis.
- 1994 Participant. Workshop on Mimbres Ceramics. Mogollon Conference, El Paso.
- 1993 Discussant. Session on "Compositional Analysis of Hohokam, Salado, and Mogollon Ceramics," Arizona Archaeological Conference on Recent Advances in Southwestern Ceramic Analysis, Flagstaff.

Grants and Funding (all external and received with Hegmon as sole grantee except where noted)

- 2018 From Library to Laboratory: Developing Tools to Enhance the Use of Digital Archaeological and Other Humanities Collections. \$73,524 proposal submitted to National Endowment for the Humanities, Division of Preservation and Access Research and Development Program, May 2017. Hegmon = PI. Funded, January 2018- December 2019.
- 2016 From Library to Laboratory: Developing Tools to Enhance the Use of Digital Archaeological and Other Humanities Collections. \$74,999 proposal submitted to National Endowment for the Humanities, Division of Preservation and Access Research and Development Program, May 2016. Hegmon = PI. Declined.
- 2014 Archiving Legacy Digital Data: The "West Collection" of Mimbres Pottery Data. **\$1000** 2014-15. Archaeology Division of the AAA.
- Funding for conference in "New Directions in Sustainability and Society" series. School of Sustainability, ASU. Conference entitled "The Give and Take of Sustainability: Anthropological Perspectives on Tradeoffs" held at the Amerind Foundation, April 2014. Ca \$10,000.
- 2011 RCN SEES Global Long-term Human Ecodynamics Research Coordination Network: Assessing Sustainability on the Millennial Scale. National Science Foundation, Office of Polar Programs Science, Engineering, & Education Research Coordination Network, grant # 1140106. \$498,885. 12/1/11-11/30/16. (PI= S. Perdikaris [director, CUNY Global Human Ecodynamics Research Center; Hegmon is a member of the steering

- committee). http://herc.gc.cuny.edu/projects/us-nsf-science-engineering-and-education-for-sustainability-research-coordination-network-project/
- The Mimbres Pottery Image Digital Database: Hiring MimPIDD Scholars to Make Refinements for the Long Term. Contract arranged with the Mimbres Foundation, \$25,000, up to ten years beginning 2011. Hegmon is PI, other investigators are S. LeBlanc and M. Whelan. Ongoing
- 2011 *The Complexities of Ecological and Social Diversity: A Long-Term Perspective.* National Science Foundation, Dynamics of Coupled Natural and Human Systems (CNH). \$1,425,000, 9/1/11-2/28/15, Award No. BCS-1113991. PI=M. Nelson; Co-PIs = Hegmon, M. Anderies, J. Norberg.
- 2010&11 Resilience and Vulnerability to Climate Change: A Collaboration Between NABO and LTVTP. National Science Foundation, \$59795, grant # 1104372. 1/10/10-1/31/13 (total of initial plus additional support). M.C. Nelson = PI, Thomas McGovern = co-PI, Hegmon = senior personnel.
- 2007 Change is Hard: The Challenges of Path Dependence. Proposal for the SHESC Transdisciplinary Research Program: Late Lessons from Early History. Lead faculty: Michelle Hegmon, Bob Bolin, Jameson Wetmore, Abigail York. Funded at indeterminate amount, (ca. \$383,493). Work to begin Fall 2009 and continue for four years.
- 2007 *Genes, Language and Culture in Tewa Ethnogenesis.* \$15,000 (1/1/08-12/31/08). NSF 0753828, dissertation improvement grant for Scott G. Ortman.
- 2006 Mimbres Pottery Digital Archive. Turner Foundation. \$50,000 (9/1/06-12/29/07). (M. Hegmon and M. Nelson).
- 2005 Long-Term Coupled Socioecological Change in the American Southwest and Northern Mexico, NSF Biocomplexity program, BCS-0508001, \$540,996 (11/1/05-12/3107). (M. Nelson = PI, co-PIs = J.M. Anderies, M. Hegmon, K.W. Kintigh, B. Nelson, M Janssen).
- 2004 Enabling the Study of Long-Term Human and Social Dynamics: A Cyberinfrastructure for Archaeology. \$100,000 (9/15/2004-8/31/2005), NSF, BTS0022. (Keith Kintigh = PI, co-PIs = J.M. Anderies, C.R. Baral, K.S. Candan, H. Davulcu, M. Hegmon, S. Kambhampati, A. Kinzig, H. Liu, P.H. McCartney, B. Nelson, M.C. Nelson, C.L. Redman, A.W. Simon, K. A. Spielmann, and S. van der Leeuw).
- 2003 Sociopolitical Complexity and Human-Environment Relations. Multi-Investigator Proposal Development Grant, College of Liberal Arts and Sciences, Arizona State University. \$20,000. (M. Nelson = PI, Co-PI's = M. Hegmon and J.M. Anderies). *Internal grant.*
- 2002 Intraregional Interaction and Long-Distance Exchange: Examining the Social Contexts of Chupadero Black-on-white Pottery Production and Distribution. **\$12,000** (1/1/03-1/1/04). NSF dissertation improvement grant for Tiffany C. Clark. DNA6555, BCS-0230567.

- 2002 Community and Commodity in the Pueblo III World: Exchange and Integration in the Yellow Jacket Community, A.D. 1150-1300. \$9331 (1/1/02-12/31/03). NSF dissertation improvement grant for Jeannette Mobley-Tanaka. DNA6546.
- 2001-2002 *Mobility, Population, and Environmental Impact in the Mimbres Region.* **\$16,688,** National Geographic Society, Grant No. 6980-01 (co-PI with M.C. Nelson²). DNT0041.
- 2001 The Gathering of the Clans: Understanding Migration into the Hopi Area, A.D. 1275-1400. \$12,000 (1/1/01-1/1/02). NSF dissertation improvement grant for Wesley Bernardini. DNA6541.
- 2000-2001 *Mobility, Population, and Environment: The Twelfth-Century Mimbres.* **\$9050**, National Geographic Society, Grant No. 6612-99 (co-PI with M.C. Nelson). DNT0027.
- 1999-2003 The Sustainability of Mimbres Land Use: Archaeological Research on the Ladder Ranch and Related Educational Programs, \$250,000. Turner Foundation (co-PI with M.C. Nelson). DNT0021.
- 1996-1999 Human Impacts on the Natural and Cultural Environment: Perspectives from the Mimbres Past, Lessons for the Future, \$225,000. Turner Foundation (co-PI with M.C. Nelson). DNT0000.
- 1994 Eastern Mimbres Archaeological Project: 1994-1995, \$125,000. Turner Foundation (co-PI with M.C. Nelson).
- 1994 Regional Social and Economic Reorganization: The Mimbres after A.D. 1130, \$26,864. National Geographic Society, Grant No. 52113-94 (M. Nelson and M. Hegmon).
- 1993 Eastern Mimbres Archaeological Project: 1993, \$58000. Turner Foundation (co-PI with M.C. Nelson).
- 1993 The Cuchillo Negro Archaeological Research Project: The Mimbres in the Black Range, \$1020. Arts and Sciences Research Center, New Mexico State University, RC93-034. Internal grant.
- 1990 Pueblo I Social Organization and Interaction in Southwestern Colorado, \$395. Karen S. Greiner Endowment, Award for Colorado Archaeology, Colorado State University (M. Hegmon and R.R. Lightfoot).
- 1988 Style and Exchange of Ceramics in the Northern Southwest: Analyses of Paste Composition and Painted Design, \$5000. Wenner-Gren Foundation for Anthropological Research, Grant-in-aid 5011.

² This format, "with M. Nelson" indicates joint responsibility/credit.

- 1987 Style and Exchange of Ceramics in the Northern Southwest: Analyses of Paste Composition and Painted Designs, \$1950. Rackham Dissertation Grant, University of Michigan. Internal.
- 1987 *Style and Exchange of Ceramics in the Northern Southwest*, \$500. James B. Griffin Fund, Dissertation Support Grant, Museum of Anthropology, University of Michigan. *Internal*.
- 1987 Ceramic Stylistic Variation in the Northern Southwest: Analyses of Design and Paste Composition, \$250. Sigma Xi Foundation, Grant-in-aid of Research.

Research

- 2016- Leader of project to enhance search capabilities of tDAR (with Brin, Whelan, McManamon), funded by NEH.
- 2003-present Director, *MimPIDD (Mimbres Pottery Images Digital Database)*. Creation and implementation of web-based image database of Mimbres pottery, funded by Turner Foundation (with Steven LeBlanc [Harvard] and Margaret Nelson).
- 2010-2016 Leader of research on the Archaeology of the Human Experience, as part of the comparative and collaborative work done by the LTVTP (in the US Southwest) and the North Atlantic Biocultural Organization. NSF-funded. Volume published 2016.
- 2008-2011 Leader, Southwest/Northwest Mexico case in IHOPE (Integrated History and Future of Peoples on Earth). Supported by International Human Development Programme and the National Center for Ecological Analysis and Synthesis.
- 2008-2013 Leader of interdisciplinary project "Change is Hard: The Challenges of Path Dependence," part of the Late Lessons for Early History Program. Comparative studies of ancient and contemporary Phoenix.
- 2005-2015 Co-PI, *Long Term Vulnerability and Transformation Project*. Investigation and comparison of archaeological cases across US Southwest and Northern Mexico. Funded by NSF. M. Nelson = PI. **Hegmon** leads the work on the social diversity domain.
- 1993-2004 Co-director (with M. Nelson), *Eastern Mimbres Archaeological Project*. Excavation and survey of Classic and Postclassic Mimbres materials, southwestern New Mexico.
- 1992 Project Director, *The Cuchillo Negro Archaeological Research Project: The Mimbres in the Black Range.* Analysis of excavated material from LA 923, a Mimbres Classic and Postclassic site in the Black Range, southwestern New Mexico. Mapping of site.
- 1991 Principal Investigator, *The Economy and Regional Exchange: Early Red Ware Production in the Northern Southwest.* Neutron activation analysis conducted through the University of Missouri Research Reactor.

- 1991 Project Director, *Excavation of proposed pottery kiln site*, 5MT10996 in Montezuma County, Southwest Colorado. Crow Canyon Archaeological Center, Cortez, Colorado. Designed and directed excavations.
- 1991 Project Director, *Ceramic dating project*. Crow Canyon Archaeological Center, Cortez, Colorado. Developed techniques for dating Pueblo III ceramic assemblages and reported on results.
- 1990 Researcher, *Field survey and laboratory analysis of ceramics and source materials (clay and temper) in southwest Colorado, southeast Utah, and northeast Arizona.* Analysis includes workability studies, refiring, examination of petrographic thin sections, x-ray diffraction, and neutron activation. Work conducted through Crow Canyon Archaeological Center and Conservation Analytical Laboratory, Smithsonian Institution. R. Bishop, advisor.
- 1987-1988 Researcher, *Study of Northern Southwest Pottery Collections*. Anasazi Heritage Center, BLM, Dolores, Colorado; Arizona State Museum, University of Arizona; Center for Archaeological Investigations, Southern Illinois University; Crow Canyon Archaeological Center, Cortez, Colorado; Maxwell Museum, University of New Mexico; Museum of Northern Arizona, Flagstaff; Zuni Archaeological Program, Zuni, New Mexico.
- 1987-1988 Research Associate, *Crow Canyon Archaeological Center, Colorado.* W.D. Lipe, director of research. Excavation, testing, survey.
- 1984 Research Archaeologist, *WS Ranch Site*, *New Mexico*. J. Neely, director. Excavation, report preparation, survey.
- 1983 Research Archaeologist, *Kebara Cave, Israel.* O. Bar-Yosef, B. Vandermeersch and H. Laville, directors. Excavation of Mousterian levels, laboratory processing.
- 1983 Research Archaeologist, *Bat Cave, New Mexico*. R. Ford, J. Speth and W. Wills, directors. Excavation, report preparation, survey, mapping, faunal analysis, lithic analysis.
- 1982 Research Archaeologist, Iron Age Survey, Kasungu National Park, Malawi. D. Killick, director. Survey, mapping.
- 1982 Research Archaeologist, *Verberie Magdalenian Hunting Camp, France*. F. Adouze, director. Excavation, photography, laboratory processing.
- 1982 Research Archaeologist, *J.W. Copes Poverty Point Site, Louisiana*. E. Jackson, director. Excavation, flotation, lithic analysis.
- 1982 Field Assistant, Hocking River Valley Survey, Ohio. T. Smart, director. Survey, mapping.
- 1982 Research Archaeologist, *Henderson Pueblo, New Mexico*. J. Speth, director. Excavation, burial excavation, laboratory analysis.

- 1981 Field Assistant, Phase II Survey at Quantico, Virginia. S. Plog, director. Survey and testing, excavation, photography.
- 1980 Field Assistant, *Monticello Archaeology, Thomas Jefferson Memorial Foundation, Virginia.* W. Kelso, director. Excavation.
- 1979 Student Participant, Pamunkey Project in Experimental Archaeology, Pamunkey Indian Reservation, Virginia. E. Callahan, director. Ceramic, lithic, and Late Woodland house manufacture, data compilation, report preparation.

Service

Recent miscellaneous activities

2019 Member, SAA Symposium Selection Committee, Amerind Foundation.

2013 and 2017 Member, Lister Prize Selection Committee, Crow Canyon Archaeological Center.

2008 Collaborator, development of Web Based Ceramic Typology Resource, with the University of Colorado Museum.

Administrative Activities, National and Regional Organizations		
2021	Panelist, National Endowment for the Humanities Grant Review	
2017 – 2020	Editor, Society for American Archaeology Press	
2017 – 2020	Member, Society for American Archaeology Publications Committee	
2015 – 2018	Editorial Board, American Antiquity	
2014	Archaeology Division of the AAA, Committee Member	
2011-present	Research Collaboration Network (NSF-funded), Steering Committee Member	
2007- 2017, 2020-2021 Society for American Archaeology Press, Associate Editor		
2005-2017	Associate Editor, Society for American Archaeology Press	
2002-2006	Chair (2003-06) and member (2002), Dissertation Award Committee, Society for American Archaeology	
2002-2003	Chair (2003) and member (2002), Nominations Committee, Archaeology Division, American Anthropological Association	
1999-2000	Executive Committee Member-at-large, Archaeology Division, American	

Anthropological Association

- 1996 Conference Organizer, Southwest Symposium, held at Arizona State University
- 1994-2000 Southwest Symposium Advisory Board
- 1994 Proposal Review Panel, National Endowment for the Humanities
- 1991-present Research Associate, Crow Canyon Archaeological Center, Cortez

Major Public Activities/Presentations

- The Archaeology of the Human Experience. Talk given to the Colorado Archaeology Society, Cortez, CO, October 3, 2017.
- The Archaeology of the Human Experience. Invited colloquium speaker, Washington State University, Pullman. November 2016.
- 2016 The Archaeology of the Human Experience. April 19, Archaeology Southwest Archaeology Café, Phoenix, AZ.
- 2016 Keynote Speaker. 6th Annual UCLA Interdisciplinary Archaeology Research Conference. Fitting In or Opting Out: Exploring Identity and Personhood in the Past. Keynote address entitled "The Archaeology of the Human Experience." February 5, 2016.
- 2015 Speaker, Deer Valley Petroglyph Preserve. "Mimbres Art and Artists." March 21, 2015.
- 2012 Plenary Speaker, Comparative Human Ecodynamics on the Northern Ring of Fire: A GHEA Workshop on the Aleutians and Kurils Islands, held at the University of Washington, Seattle. Presented paper entitled "Lessons from Comparative and Collaborative Archaeology: The Importance of Considering the Human Experience," November 2012.
- 2011 Plenary Speaker, Chacmool Conference, University of Calgary. Presented lecture entitled "The Human Experience of Social Change and Continuity: The Southwest and North Atlantic in "Interesting Times" ca. 1300. November.
- 2009 Invited guest speaker, Department of Anthropology, University of Oklahoma. Presented lectures entitled "The Human Side of Social Transformations in the Prehispanic Southwest" and "The Artist and Her Craft: The Multiple Meanings of Mimbres Pottery Designs."
- 2005 Invited guest for lecture and seminars, Department of Anthropology, University of Minnesota. Presented lecture entitled "Contemporary Social Theory and Ancient Societies: Applications in the Archaeology of the US Southwest."
- 2003 Presented special events lecture (11/12/03) in conjunction with opening of *Mimbres: Lives and Landscapes* exhibit at University of Colorado Museum of Natural History, entitled "People of the Mimbres" (co-presented with M.C. Nelson).

- 2003 Presented Robert L. Stigler, Jr. Lecture in Archaeology at the University of Arkansas, Fayetteville, entitled "Culture, Style and Technology in Southwest Archaeology" (3/6/03)
- 1999 Presented lecture as part of the Burton Barr (Phoenix) Central Library Global Ancestors series, entitled "Abandonment is Not a Mystery: Archaeology of Southwestern New Mexico" (11/1/99) (with M. Nelson).
- Abandonment is not a Mystery: Change in the Postclassic Mimbres. Public Lecture presented at the 10th Mogollon Conference, Silver City, New Mexico.
- 1994 Conducted Crow Canyon Archaeological Seminar "Spirit of the Mimbres Valley" (with P. Gilman and P. Minnis)

Review of Manuscripts and Grant Proposals, International, National and Regional Organizations and Presses

American Anthropologist American Antiquity

Current Anthropology The Kiva

Journal of Anthropological Archaeology Ancient Mesoamerica Geoarchaeology Human Ecology

Antiquity
Journal of Archaeological Research
Journal of Archaeological Science
University of Arizona Press
Cambridge University Press
National Endowment for the Humanities

Latin American Antiquity
University of Utah Press
University Press of Colorado
National Science Foundation
Proceedings of the National
Academy of Sciences

National Geographic Society PLoS ONE

Wenner-Gren Foundation

University of Missouri, Columbia, Research Reactor Program Proposals

Social Sciences and Humanities Research Council of Canada

Ecological Society of American

Professional Memberships

Society for American Archaeology

University and Departmental Service

2021 spring Member, Ruppé Prize Committee

2020 fall Chair, teaching/service subcommittee of Promotion and Tenure Committee

2019 fall Chair, Promotion and Tenure Committee

2019 spring Member, Awards Committee

2019 spring Member, two search committees (Harris and Digital Antiquity director)

2018-2021 Chair and Member. Research Committee (member 2018-19, chair 2019-2021)

2017 Member, Search Committee

2016	Chair, promotion and tenure committee
2015-2017	Chair, Personnel Committee
2015-2019	Chair, Ruppé Prize Committee
2014-15	Chair, Southwest Archaeology Search Committee
2014	Chair, promotion and tenure committee
2011-present	Head, Archaeology Faculty Member, SHESC Graduate Committee Member, SHESC Executive Committee
2009	Subcommittee chair, two promotion and tenure committees
2008	Member, personnel committee
2008	Chair, promotion and tenure committee
2007-present	Core Faculty, Environmental Social Science PhD program, ASU
2007	Member, Museum Anthropology Committee, SHESC.
2006-07	Creator and Interim Director, PhD in Environmental Social Science, ASU
2003-07	Director of Graduate Studies and Chair of Graduate Committee Department of Anthropology/SHESC, ASU
2005-06	Member, Executive Committee, SHESC, ASU
2005-06	Chair, Graduate Curriculum Implementation Committee, SHESC, ASU
2005-06	Member, Governance Redesign Committee, SHESC, ASU
2005 SHESC	Member, Search Committee, Biological and Socio-cultural Dimensions of Health,
2003	Chair, Hohokam Archaeology Search Committee, Dept. of Anthropology, ASU
1999-2002	Head, Archaeology Subdiscipline (within Department of Anthropology), ASU
1999-2002	Member, Graduate Committee, Department of Anthropology, ASU
1998-2002	Member, University Committee on Academic Freedom and Tenure, ASU
1998-1999	Member, Department of Anthropology, Museum Studies Committee, ASU

1997-1999	Senator, Faculty Senate, ASU
1996-1999	Member, Department of Anthropology, Undergraduate Committee, ASU
1996-1999	Faculty Advisor, Anthropology Club, ASU
1995-1998	Member, Department of Anthropology Ruppe' Prize Committee, ASU
1993-1995	College of Arts and Sciences Curriculum and Educational Policies Committee, NMSU (member 1993-94, chair 1994-95)
1994	Graduate anthropology advisor, Department of Sociology and Anthropology, NMSU
1993-94	Undergraduate anthropology advisor, Department of Sociology and Anthropology, NMSU
1992-94	Curator of anthropology, University Museum, NMSU

Teaching Experience

Courses Taught

- -Archaeology/Prehistory of the American Southwest upper division, on-line, and graduate (ASU and NMSU)
- -Ancient Ruins of the Southwest upper division, on-line and in person, ASU
- -Buried Cities and Lost Tribes large enrollment introduction to archaeology, ASU
- -Professionalism for Graduate Students core graduate seminar, ASU
- -Material Culture graduate seminar, ASU
- -Archaeology of Small Scale Societies core graduate seminar, ASU
- -Archaeology of the Human Experience graduate seminar, ASU
- -Archaeology of the Social Realm in Southwest Archaeology graduate seminar, ASU
- -Material Culture in the Past and Present graduate seminar, ASU
- -Archaeology Field Session undergraduate and graduate (NMSU and ASU)
- -Archaeology of the Social Realm graduate seminar (ASU)
- -Archaeology of the Social and Ideational Realms graduate seminar (ASU)
- -Biological Anthropology (as teaching assistant) large enrollment undergraduate (Michigan)
- -Ceramic Analysis Laboratory graduate seminar/lab (ASU)
- -Comparative Social Theory graduate seminar (NMSU)
- -Gender and the Evolution of Human Society (Anthropology and Women's Studies) upper division (NMSU)
- -Human Origins and the Development of Culture large enrollment undergraduate (ASU)
- -Introduction to Anthropology (four fields) large enrollment undergraduate (NMSU)
- -Introduction to Archaeology upper division undergraduate (NMSU)
- -Issues in Anthropological Practice graduate class (NMSU)

- -Laboratory in Prehistoric Archaeology (ceramic emphasis) upper division/graduate (NMSU)
- -Method and Theory in Archaeology graduate seminar (NMSU)
- -Method and Theory in Sociocultural Anthropology and Archaeology graduate core course (ASU)
- -Social Realm in Southwest Archaeology graduate seminar (ASU)
- -Theory in Archaeology core graduate seminar (ASU)

Completed Student Theses and Dissertations

PhD - chair or co-chair

Oas, Sarah E. - *Cibola Breadstuff: Foodways and Social Transformation in the Cibola Region A.D. 1150-1400.* March 2019. PhD in Anthropology. Committee co-chair. Awarded SAA Dissertation Prize for best archaeology dissertation of the year.

Current Position: Postdoctoral scholar, Center for Archaeology and Society, ASU

Sarah Striker - *The Social Dynamics of Coalescence: Ancestral Wendat Communities 1400-1550 C.E.* Oct 31, 2018. PhD in Anthropology. Committee co-chair.

Will G. Russell – *Social Inequality in the Mimbres Region of the U.S. Southwest, ca. 200-1130 C.E.* PhD in Anthropology, August 2016. Committee co-chair.

Current Position: Historic Preservation Specialist, Arizona Department of Transportation.

F. Michael O'Hara, III.- Suyanisqatsi/Koyanisqatsi, Creating Balance in a Land of Little Water and Burning Rock: Cooperation, Competition, and Climate in the Flagstaff Region of the U.S. Southwest, A.D. 1000-1300. PhD in Anthropology, May 2015 (defended 4/20/15) ASU (committee chair).

Current Position: Archaeologist, Arizona State Lands.

Michael Merrill - *Increasing Scales of Social Interaction and the Role of Lake Cahuilla in the Systemic Fragility of the Hohokam System (A.D. 700-1100)*. PhD in Anthropology, May 2014 (defended 4/16/2014), ASU (committee co-chair [w/ J.A. Anderies]).

Current Position: G-11 Archaeologist, U.S. Army Yuma Proving Ground

- Christopher M. Roberts *The Form, Aspect, and Definition of Anglo-Saxon Identity: A Study of Medieval British Words, Deeds, and Things*. PhD in Anthropology, December 2013 (defended 11/14/13), ASU (committee co-chair [w/ Robert Bjork).
- Current Position: Director for the Center for Scholarship and Research Engagement at Regis University, Denver.
- Matthew A. Peeples *Identity and Social Transformation in the Prehispanic Cibola World: A.D. 1150-1325.* PhD in Anthropology, December 2011 (defended 11/15/11), ASU (committee co-chair [w/ K. Kintigh]). Awarded SAA Dissertation Prize for best archaeology dissertation of the year.

Current Position: Associate Professor, ASU.

Scott G. Ortman – *Genes, Language and Culture in Tewa Ethnogenesis, A.D. 1150-1400.* PhD in Anthropology, May 2010 (defended 12/09), ASU (committee chair). Awarded SAA Dissertation Prize for best archaeology dissertation of the year, and Don D. and Catherine S. Fowler Prize. Resultant book won the Cordell Award.

- Current Position: Associate Professor, University of Colorado, Boulder.
- Tiffany C. Clark (co-chair w/ M. Nelson) *Production, Exchange, and Social Identity: a Study of Chupadero Black-on-white Pottery*. PhD April 2006, ASU (committee co-chair [w/ M. Nelson]).
- Current Position: Research Archaeologist, Archaeology Southwest.
- Jeannette Mobley-Tanaka Community from Within: Intracommunity Interaction in the Yellow Jacket Community, Southwest Colorado, A.D. 1200-1300. PhD March 2005, ASU (committee chair).
- Current Position: Assistant professor (tenure track), Front Range Community College, Fort Collins, CO.
- Jangsuk Kim The Late Neolithic-Early Bronze Age Transition and Cessation of Island Exploitation in Central-Western Korea: The Spread of Territoriality into a Mobile Hunter-Gatherer Context. PhD 2002, ASU (committee co-chair [w/ G. Clark]).
- Current position: Professor, Kyung Hee University, Seoul, Korea.
- Wesley Bernardini *The Gathering of the Clans: Understanding Migration into the Hopi Area,* A.D. 1275-1400. PhD 2002, ASU (committee co-chair [w/ K. Kintigh]). Awarded SAA Dissertation Prize for best archaeology dissertation of the year.
- Current position: Associate Professor (tenured) and chair, Department of Anthropology, Redlands University, Redlands, CA.

PhD - member

- Elise Alonzi *Traveling Monastic Paths: Mobility and Religion in Medieval Ireland at Five Early and Late Medieval Irish Monasteries*. PhD 2018 (defended 3/15/18). ASU (committee member).
- Stefani Allison Crabtree Trade, Territoriality, Alliances and Conflict: Complexity Science Approaches to the Archaeological Record of the U.S. Southwest with a Case Study From Languedoc, France. PhD 2016 Université de Franche-Comté, and Washington State University, Pullman. I served as pré-rapporteurs. November 2016.
- Juliana Novic *Neighborhood Socio-spatial Organization in Calixtlahuaca, Mexico*. PhD 2015 (defended August 2015). ASU (committee member).
- Loni Kantor *Wixarika Landscape Conceptualization and Suggestions for its Archaeological Relevance.* PhD in Anthropology, May 2015 (defended 4/21/15) ASU (committee member).
- Andrew D. Lack *Innovation in Context: The Process of Stylistic Change among Hohokam Potters in the Phoenix Basin, A.D. 800-1300.* PhD 2013 (defended 4/12/13). ASU (committee member).
- Ramsi K. Watkins *The Belly Dancer Project: A Phenomenological Study of Gendered Identity through Documentary Filmmaking*. PhD 2012 (defended 3/20/12). ASU (committee member).

Current position: Intervention Specialist, Launch Program (Title-III), San Juan College, Farmington, NM

Karen Gust Schollmeyer - Resource Stress and Settlement Pattern Change in the Eastern Mimbres Area,

Southwest New Mexico. PhD 2009, ASU (committee member).

Current position: Current Position: Preservation Archaeologist, Archaeology Southwest, Tucson.

Matthew A. Chamberlin – Evaluating The Cultural Origins Of Complexity In The Ancestral Pueblo World. PhD 2008, ASU (committee member).

Current position: Assistant Professor, James Madison University, Virginia.

Rodrigues, Teresa – Social Change and Skeletal Trauma in the Point of Pines Region (~AD 400-1450) of the American Southwest. PhD 2007, ASU (committee member).

Current position: Project Director, Gila River Indian Community.

Schachner, Greg – *Population Circulation and the Transformation of Ancient Cibola Communities.* PhD, 2007, ASU (committee member).

Current position: Associate Professor, UCLA.

Glowacki, Donna M – *The Social Landscape of Depopulation: The Northern San Juan, A.D. 1150-1300.* PhD, 2006, ASU (committee member).

Current position: John Cardinal O'Hara CSC Associate Professor of Anthropology, Notre Dame University.

Lindeman, Michael – Specialized Production and Social Reproduction During the Middle Rincon Phase in the Tucson Basin. PhD, 2006, ASU (committee member).

Charles Marshall Hoffman - Alliance Formation and Social Interaction During the Sedentary Period: A Stylistic Analysis of Hohokam Arrowpoints. PhD, 1997, ASU (committee member).

MA -

Kendall Baller – MA paper completed April 2018 (committee co-chair)

Jessica Rothwell – MA paper completed April 2016 (committee member)

Elise Alonzi– MA portfolio completed April 2014 (committee member).

Sarah Klassen – MA portfolio completed April 2013 (committee member).

Emily Sharp – MA portfolio completed April 2013 (committee member).

Grant Snitker – MA portfolio completed April 2013 (committee chair).

Nathan Wilson – MA portfolio completed April 2007 (committee member).

- Craig Fertelmes MA portfolio completed April 2007 (committee member).
- Matthew Peeples MA portfolio completed April 2006 (committee chair).
- Jaime Holthuysen MA portfolio completed April 2006 (committee member).
- R. Neil Miller Figurines and Middle to Late Postclassic Changes in the Western Lower Papaloapan Basin (A.D. 1200-1521). MA, September 2006 (committee member).
- Sophia Kelly The Role of Glazewares in Pueblo IV Period Zuni Ritual Activities: A Stylistic Analysis of Heshotauthla and Kwakina Polychromes. MA, September 2006 (committee member).
- Jaime Holthuysen -- MA portfolio completed April 2006 (committee member).
- Jennifer K.K. Huang Rock-art Clusters of Baby Canyon Pueblo: The Question of Multiple Cultural Traditions in a Perry Mesa Settlement. MA, March 2006, ASU (committee member).
- M. Scott Thompson *The Use History of LZ 1209 in the El Morro Valley, New Mexico*. MA, August 2005, ASU (committee member)
- Sara Duran Persistent Places and Occupational Stability in the Eastern Mimbres Area of Southwestern New Mexico. MA May 2005, ASU (committee co-chair [w/ M. Nelson]).
- Frances Black Cremation among the Classic Period Hohokam at Pueblo Grande: Continuity of a Normative Burial Practice Alongside New Mortuary Dimensions. MA 2004, ASU (committee co-chair [w/B. Baker]).
- Stephanie Kulow *The Social Context of Residential Abandonment in the Eastern Mimbres Area of Southwestern New Mexico*. MA 2004, ASU (committee co-chair [w/ M. Nelson]).
- Charles Clayton Agent *Dead to the Last Drop.* MA thesis (Sociology), December 2004, ASU (committee member).
- Andrew Lack Clusters, Subclusters, and Identity among 14th Century Pueblos in the Southern Salinas Area, New Mexico: A Stylistic Analysis of Chupadero Black-on-white Pottery. MA, December 2004, ASU (committee member).
- Dacia Tucholke Agricultural Dependence, Processing Tool Technology, and Residential Mobility in the Mimbres Classic to Reorganization Phase Transition. MA 2003, ASU (committee chair).
- Destiny Crider Coyotlatelco Phase Community Structure at Teotihuacan. MA 2002, ASU (committee member).

- Steven Schmich Reconciling Research Traditions in Paleolithic Archaeology: A Case Study from Hunter-Gatherer Research in Southwest Germany. MA 2002, ASU (committee member).
- Rex Weeks *The Monongahela Rock Art Style: The Social Context and Significance of An Ancient Algonquin Tradition in the Upper Ohio Valley.* MA 2001, ASU (committee member).
- Erica Guyer Burning Issues in the Pueblo I Southwest. MA 2001 ASU (committee member).
- Leslie Nogue Classic Mimbres Demographic Shifts and Interaction: Precursors to Postclassic Regional Reorganization. MA 2001, ASU (committee chair).
- Kathryn Leonard *Directionality and Exclusivity of Plains-Pueblo Exchange in the Protohistoric Period* (A.D. 1450-1700). MA 2000 ASU (committee co-chair [w/ K. Spielmann]).
- Gregson Schachner Pueblo I Period Ritual Control and Transformation in the Northern San Juan Region. MA 1999 ASU (committee chair).
- Scott G. Ortman -Corn Grinding and Community Organization in the Pueblo Southwest, A.D. 1150-1550, MA 1998 (committee chair).
- Kristin Fangmeier A Pattern Recognition Analysis of Household Space and Activities in Two Pueblo Communities: Issues in Theory, Method, and Interpretation, MA 1998, ASU (committee member).
- Wesley Bernardini *The Organization and Use of Pottery Kilns in the Mesa Verde Region*. MA 1997, ASU (committee member).
- Henry George *Petrographic Analysis of Ceramics from a Middle Bronze Age Village in Jordan*. MA 1997, ASU (committee member).
- Mark J. Ennes *Interpreting Mineralogical Variation in Corrugated Ceramics: A Petrographic Study from the Eastern Mimbres Region*. M.A. 1995, NMSU (committee chair).
- Jill Mayo The Garfield Site: A Multi-component Mimbres Village on the Rio Grande, Sierra County, NM. M.A. 1994, NMSU (committee chair).

Undergraduate Honors Thesis

- Rebecca J. Harkness *Social Diversity and Public Interaction Space in Classic and Postclassic Mimbres.* Honors thesis, May 2015, ASU (co-director).
- Rebeca Suárez Evaluating Ritual Equivalency of Macaws and Copper Bells in Mesoamerica and the US Southwest. Honors thesis, April 2013, ASU (committee member).
- Nawa Sugiyama *Cahokia and Oneota: Elite and Regional Iconographies*. Honors thesis, May 2005, ASU (committee member).

- Patrick Kaup Assessment of Village Abandonment Patterns: Leaving Flying Fish Village. Honors Thesis, 2004, ASU (committee member).
- Hayes, Margaret Mary *Did Mobility Affect Mimbres Pottery Assemblages*. Honors Thesis, 1999, ASU (committee chair).
- Nicole Buckles Swanson *Finding Gender on Mimbres Pottery*, Honors Thesis, 1998, ASU (committee chair).

Ongoing student committee work:

- -Ph.D. committee of Robert Bischoff
- -M.A. committee of Sydney James

Fellowships and Academic Honors

1990	Smithsonian Institution Postdoctoral Fellowship.
1989	Rackham Dissertation Fellowship, University of Michigan.
1988-1989	Rackham Predoctoral Fellowship, University of Michigan.
1982-1985	National Science Foundation Graduate Fellowship.
1981-1982	Rackham First Year Graduate Fellowship, University of Michigan.
1981	B.A. with High Distinction, <i>Magna cum Laude</i> in Anthropology, University of Virginia.
1977-1981	Echols Scholar, University of Virginia.