

Publications by Current ASU archaeology grad students

MES, 9/11/07 ***** PRELIMINARY AND UNFORMATTED *****

These need to be edited to a common style (using full names, not initials) and sorted. Names of grad students should be bolded. Publications only (we should include accepted, in press, but not papers under review). These are CURRENT students only.

Introductory Text:

This is a list of professional publications (journal articles, book chapters, monographs) by our current graduate students (that is, students who have yet to complete their Ph.D. degree). The length of the list and the quality of the journals and books illustrate several things about our program: (1) Our graduate students in archaeology are of high quality and most are publishing papers, often in the top journals; (2) Our graduate students are heavily involved in the profession of archaeology. For students, their active program publication during graduate study not only contributes to the discipline, but also improves their standing in the academic job market.

- In press David R. Abbott, **Joshua Watts**, and **Andrew D. Lack**. The Provenance and Concentrated Production of Hohokam Red-on-Buff Pottery from the Arizona Desert. *Journal of Anthropological Research*.
- 2006 David R. Abbott, **Scott E. Ingram**, and Brent G. Kober. Hohokam Exchange and Early Classic Period Organization in Central Arizona: Focal Villages or Linear Communities? *Journal of Field Archaeology* 31:285-305.
- In press David R. Abbott, **Andrew D. Lack**, and Gordon Moore. Chemical Assays of Temper and Clay: Modeling Pottery Production and Exchange in the Uplands North of the Phoenix Basin, Arizona, USA. *Archaeometry*.
- 2007 Biggs, Reinette, Ciara Raudsepp-Hearne, Carol Atkinson-Palombo, Erin Bohensky, Emily Boyd, Georgina Cundill, Helen Fox, **Scott Ingram**, Kasper Kok, Stephanie Spehar, Maria Tengö, Dagmar Timmer, Monika Zurek. Linking Futures Across Scales: A Dialog on Multi-scale Scenarios. *Ecology and Society* 12 (1):17. [online] URL: <http://www.ecologyandsociety.org/vol12/iss1/art17/>
- 2006 Abbott, David R., **Scott E. Ingram**, and Brent G. Kober. Hohokam Exchange and Early Classic Period Organization in Central Arizona: Focal Villages or Linear Communities? *Journal of Field Archaeology* 31:285-305.

Woodson, M. Kyle

- 1999 Migrations in Late Anasazi Prehistory: The Evidence from the Goat Hill Site. *Kiva* 65:63-84.
- 2006 The Goat Hill Site and Ancestral Pueblo Migrations into the Safford Basin. *Archaeology Southwest* 20(2):4. Center for Desert Archaeology, Tucson.

Woodson, M. Kyle, and Gary Huckleberry

- 2002 Prehistoric Canal Irrigation in Arizona. In *Prehistoric Water Utilization and Technology in Arizona: Background for Historic Contexts, A Component of the Arizona*

Historic Preservation Plan, by M. S. Foster, M. K. Woodson, and G. Huckleberry, pp. 91–138. Arizona State Parks, Phoenix.

Woodson, M. Kyle, Thomas E. Jones, and Joseph S. Crary

1999 Exploring Late-Prehistoric Mortuary Patterns in Southeastern Arizona and Southwestern New Mexico. In *Sixty Years of Mogollon Archaeology: Papers from the Ninth Mogollon Conference, Silver City, New Mexico, 1996*, edited by Stephanie M. Whittlesey, pp. 67–79. SRI Press, Tucson.

Clayton, Sarah C.

In Press Hinterland Diversity and Ancient Maya Political Economy in Northwestern Belize. In *Classic Maya Political Ecology: Resource Management, Political Change, and Class Histories in Belize*, edited by Jon C. Lohse. University of Colorado Press, Boulder.

Murakami, Tatsuya, Christopher Garraty, Arleyn Simon, and Michael McKelvy

2006 Thermogravimetric Analysis (TGA) of Archaeological Materials, Part I: Lime Plaster. *SAS Bulletin* 29(4): 14-17. Society for Archaeological Sciences.

Garraty, Christopher, **Tatsuya Murakami**, Arleyn Simon, and Michael McKelvy

2007 Thermogravimetric Analysis (TGA) of Archaeological Materials, Part II: Ceramics. *SAS Bulletin* 30(1): 17-20. Society for Archaeological Sciences.

Murakami, Tatsuya, Gregory Hodgins, A.J. Vonarx, and Arleyn Simon

in press Radiocarbon Dating of Lime Carbonates in Mesoamerican Plasters: Studies from Teotihuacan. *Proceedings of the 36th International Symposium on Archaeometry*, Quebec City, Canada.

M. C. Nelson, M. Hegmon, S. Kulow, and **K. G. Schollmeyer**.

2006 Archaeological and Ecological Perspectives on Reorganization: A Case Study from the Mimbres Region of the US Southwest. *American Antiquity* 71(3): 403-432.

J. Briggs, K. Spielmann, H. Schaafsma, K. Kintigh, M. Kruse, K. Horn, **K. Schollmeyer**.

2006 Why Ecology Needs Archaeologists and Archaeology Needs Ecologists. *Frontiers in Ecology and the Environment* 4(4): 180-188.

K. G. Schollmeyer.

2005 Prehispanic Environmental Impact in the Mimbres Region, Southwest New Mexico. *Kiva* 70(4): 375-397.

K. G. Schollmeyer and C. G. Turner II.

2004 Dental Caries, Prehistoric Diet, and the Pithouse to Pueblo Transition in Southwestern Colorado. *American Antiquity* 69(3): 569-582.

M. C. Nelson and **K. G. Schollmeyer**.

2003 Game Resources, Social Interaction, and the Ecological Footprint in Southwest New Mexico. *Journal of Archaeological Method and Theory* 10(2): 69-110.

Smith, Michael E., **Juliana Novic**, Peter C. Kroefges, and **Angela Huster**

2007 A New Map of the Aztec-Period City of Calixtlahuaca in Central Mexico. *Antiquity* 81:"Project Gallery" online: <http://www.antiquity.ac.uk/ProjGall/smith1/index.html>

Allison, James R., **Cathryn M. Meegan** and Shawn S. Murray In Press Archaeology and Archaeobotany of Southern Paiute Horticulture in the Saint George Basin, Southwestern Utah. *Kiva*.

Steve Swanson

2003 Documenting Prehistoric Communication Networks: A Case Study in the Paquimé Polity. *American Antiquity* 68:753-767.

Karen Gust Schollmeyer and Christy G. Turner II

2004 Dental Caries, Prehistoric Diet, and the Pithouse to Pueblo Transition in Southwestern Colorado. *American Antiquity* 69:569-582.

Nelson, Margaret C., 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.

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.

Clayton, Sarah C.

2006 Ritual and Residence: The Social Implications of Classic Mimbres Ceremonial Spaces. *The Kiva* 72:71-92.

Schollmeyer, Karen Gust

2005 Prehispanic Environmental Impact in the Mimbres Region, Southwestern New Mexico. *The Kiva* 70:375-398.

Ortman, Scott G., Mark Varien and T. Lee Gripp

2007 Empirical Bayesian Methods for Archaeological Survey Data: An Example from the Mesa Verde Region. *American Antiquity* 72:241-272.

Varien, Mark D., **Scott G. Ortman**, Timothy A. Kohler, Donna M. Glowacki and C. David Johnson

2007 Historical Ecology in the Mesa Verde Region: Results from the Village Project. *American Antiquity* 72:273-300.

Peeples, M., C. M. Barton and **S. Schmich**

2006 Resilience lost: intersecting landuse and landscape dynamics in the upland southwest. *Ecology and Society* 12(22).

Barton, C. M., J. Bernabeu Auban, O. Garcia Puchol, **S. Schmich**, and L. Molina Balaguer

2004 Long-term socioecology and contingent landscapes. *Journal of Archaeological Method and Theory* 11(3):253-295.

Schmich, Steven and Barry Wilkens

2006 Non-destructive Identification and Characterization of Lithics from the Polop Alto: A Preliminary Assessment Using Proton Induced X-ray Emission (PIXE). In *El Abric de la Falguera (Alcoi, Alacant). 8.000 años de ocupación humana en la cabecera del rio Alcoi*, edited

by Oreto García Puchol and J. Emili Aura Tortosa. CAM (Caja de Ahorros del Mediterráneo) y Ajuntament d'Alcoi, Alcoi, España.

Schmich, Steven & C. Michael Barton

2004 Breaking the ice: introducing northern European experiences to North American expectations. In *Proceedings of the 1998 Chacmool Conference*. Archaeological Association of the University of Calgary, Calgary, Alberta.

Barton, C. Michael, **Steven Schmich**, & Steven James

2004 The ecology of colonization in pristine landscapes. In *The Settlement of the American Continents: a Multidisciplinary Approach to Human Biogeography*, edited by C. M. Barton, G.A. Clark, D. Yester, & G.A. Pearson, pp. 138-161. University of Arizona Press, Tucson

Fertelmes, Craig & C. Michael Barton

2007 Using remote sensing to assess the impact of prehistoric agriculture on modern-day vegetation cover in the U.S. Southwest. *Society for Archaeological Sciences Bulletin*,30(1): 11-15.

Pinto-Llona, Ana C., G. Clark & **A. Miller**

2005 Sopeña, a New Middle and Early Upper Palaeolithic Site in the Northern Iberian Peninsula. In *O Paleolítico, actas do I congresso de arqueologia peninsular*. Ed. Universidade do Algarve, Faro, Portugal: pg. 407-418.

Pinto Llona, A.C., G. Clark & **A. Miller**

2006 Preliminary Results of Ongoing Research at the Sopeña Rockshelter (Asturias, Spain). In *Proceedings of the International Colloquia "En el centenario de la cueva de El Castillo: El Ocaso de los Neandertales"* UNED. p. 193-207.

Crider, Destiny, Deborah L. Nichols, Hector Neff, and Michael D. Glascock

2007 In the Aftermath of Teotihuacan: Epiclassic Pottery Production and Distribution in the Teotihuacan Valley, Mexico. *Latin American Antiquity* 18 (2): 123-144.

Nelson, Ben and **Destiny Crider**

2005 Posibles Pasajes Migratorios en el Norte de México y el Suroeste de Los Estados Unidos Durante el Epiclásico y el Postclásico. *Proceedings of the 2001 Mesa Redonda de Zacatecas, Sociedad Mexicana de Antropología*.

Bryant, Douglas Donne, John E. Clark, and **David Cheetham**

2005 Ceramic Sequence of the Upper Grijalva Region, Chiapas, Mexico (2 volumes). *Papers of the New World Archaeological Foundation*, no. 61. Brigham Young University, Provo.

Cheetham, David

2006 The Americas' First Colony? *Archaeology* 59(1): 42-46.

2005 Cunil: A Pre-Mamom Horizon in the Southern Maya Lowlands. In *New Perspectives on Formative Mesoamerican Cultures*, pp. 27-38, edited by Terry G. Powis. BAR International Series 1377, Oxford, UK.

Cheetham, David, and Thomas A. Lee W.

2005 Cerámica Zoque Temprana en Chiapa de Corzo: Secuencia, Transición y Relaciones Externas. In *2004 Anuario, Centro de Estudios Superiores de Mexico y Centroamérica*, pp. 287-315. Universidad de Ciencias y Artes de Chiapas, Tuxtla Gutiérrez, Chiapas.

Clark, John E., and **David Cheetham**

2005 Cerámica del Formativo de Chiapas. In *La producción alfarera en el México antiguo, Volumen I*, edited by Beatriz Leonor Merino Carrión and Ángel García Cook, pp. 285-433. Instituto Nacional de Antropología e Historia, Mexico City.

Lee W., Thomas A., and **David Cheetham**

n.d. Lengua y Escritura Olmeca. In *Mesa Redonda Olmeca: Balances y Perspectivas*, Instituto Nacional de Antropología e Historia, Universidad Nacional Autónoma de México, Mexico City. In press.

Stark, Barbara L. and **Alanna Ossa**

2007 in press *Ancient Settlement, urban gardening, and Environment in the Gulf Lowlands of Mexico*. *Latin American Antiquity* 18(4):

Stark, Barbara L. and **Alanna Ossa**

2006 *Los Asentamientos Urbanos Huertos-jardines en la Planicie Costera de Veracruz*. *Anales de Antropología*, Vol. 39, I, UNAM, Mexico.

Clayton, Sarah C.

2005 Interregional Relationships in Mesoamerica: Interpreting Maya Ceramics at Teotihuacan. *Latin American Antiquity* 16:427-448.

Clayton, Sarah C., W. David Driver, and Laura J. Kosakowsky

2005 Rubbish or Ritual? Contextualizing a Terminal Classic Problematic Deposit at Blue Creek, Belize. *Ancient Mesoamerica* 16:119-130.

Crider, Destiny, Deborah L. Nichols, Hector Neff, and Michael D. Glascock

2007 In the Aftermath of Teotihuacan: Epiclassic Pottery Production and Distribution in the Teotihuacan Valley, Mexico. *Latin American Antiquity* 18:123-144.

Elliott, Michelle

2005 Evaluating Evidence for Warfare and Environmental Stress in Settlement Pattern Sata from the Malpaso Valley, Zacatecas, Mexico. *Journal of Anthropological Archaeology* 24:297-315.

Stark, Barbara L., and **Alanna Ossa**

2005 Los asentamientos urbanos de jardines-huertos en la planicie costera de Veracruz. *Anales de Antropología* 39(1):39-50.