

**Curriculum Vitae  
Robert N. Spengler III, PhD**

robertnspengler.com

Visiting Research Scholar  
Institute for the Study of the Ancient World,  
New York University  
15 E 84th St,  
New York, NY 10028

Laboratory Director  
Max Planck Institute for the Science of  
Human History  
Kahlaische Str. 10,  
07745 Jena, Germany

**CURRENT RESEARCH FOCUS**

My research feeds into a broad understanding of human environmental adaptations, the development of agricultural systems, and cultural exchange, while building on models that link the emergence of complex societies and agricultural intensification. Methodologically, I implement a range of paleoethnobotanical techniques, relying heavily upon macrobotanical remains illustrating both environmental and economic patterns in the past. I have directed paleoethnobotanical studies across Asia, from Mongolia in the northeast to Turkmenistan in the southwest.

**CURRENT STATUS**

Visiting Research Scholar through the Institute for the Study of the Ancient World and New York University; simultaneously also a Laboratory Director for the Paleoethnobotany Laboratory at the Max Planck Institute for the Science of Human History

**RESEARCH POSITIONS AND FELLOWSHIPS**

August, 2016-Present, Visiting Research Scholar, Institute for the Study of the Ancient World, New York University

August, 2014-April, 2016, Postdoctoral Fellow at the German Institute of Archaeology, Eurasian Branch; Volkswagen Postdoctoral Fellowships in the Humanities at Universities and Research Institutes in Germany

January-July, 2014, Faculty Assistant, Department of Anthropology, Washington University in St. Louis

August, 2013-present, Research Associate in anthropological archaeology, Department of Anthropology, Washington University in St. Louis

**PROFESSIONAL PREPARATION**

2013 – Doctoral Degree in Anthropology Completed

2008-2013, Washington University in St. Louis – Ph.D. in Anthropology

2006-2008, Washington University in St. Louis – M.A. in Anthropology

2002-2006, University at Buffalo; S.U.N.Y. at Buffalo, New York – B.A. in Anthropology

## EDUCATION

2006-2013, Washington University in St. Louis – Graduate studies in Anthropology  
2008, Middlebury College in Vermont – Accelerated Russian language program  
2002-2006, University at Buffalo; S.U.N.Y. at Buffalo, New York – Anthropology major with an  
Archaeology focus, minors in Art and History, concentration in Classics  
2001, Canisius College in Buffalo, New York – Studied Philosophy for a semester

## SECONDARY LANGUAGE PROFICIENCY

French – Moderate reading ability  
Russian – Moderate reading and speaking ability

## PUBLICATIONS (Bold date indicates peer-reviewed)

### Articles

Spengler, Robert N., III, Naomi Miller, Reinder Neef, Claudia Chang

**In prep.** Iron Age Farming in Central Asia: The Interconnected Role of Increasing Social Complexity, Exchange, and Agricultural Goods. *Journal of Archaeological Methods and Theory*.

Jiang, Hongen, and Robert N. Spengler III

**In prep.** Farming among the Tarim Basin Peoples of the Bronze and Iron Ages in Northwestern China. *Current Anthropology*.

Chang, C., I. P. Panyushkina, J. Fassbinder, L. Kuhne, M. Heinsch, K. Lyublyanovics, M. Macklin, R. Spengler, W. H. J. Toonen, and P. A. Tourtellotte

**In prep.** The History of a River, an Alluvial Fan, and Human Occupation in Talgar, Southeastern Kazakhstan. *Journal of Archaeological Science*.

Doumani, Paula, Robert N. Spengler III, and Michael Frachetti

**In press** Textiles as an Early Silk Road Commodity: Linen, Cotton, and Twills. *Quaternary International*. (Invited paper for a special edition volume).

Spengler, Robert N., III, Pavel Tarasov, and Mayke Wagner

**2016** The Origins and Spread of Agriculture in Central Asia and Adjacent Regions: An Introduction. *The Holocene*. Online First.

Spengler, Robert N., III, Natalia Ryabogina, Pavel Tarasov, and Mayke Wagner

**2016** The Spread of Agriculture into Northern Asia. *The Holocene*. Online First.

Miller, Naomi F., Robert N. Spengler, and Michael Frachetti

**2016** Millet Cultivation across Eurasia: Origins, Spread, and the Influence of Seasonal Climate. *The Holocene*. Online First.

- Spengler, Robert N., III, Ilaria de Nigris, Barbara Cerasetti, and Lynne M. Rouse  
**2016** The Breadth of Dietary Economy in the Central Asian Bronze Age: A case study from at Adji Kui in the Murghab Region of Turkmenistan. *Journal of Archaeological Science*. Online First
- Spengler, Robert N., III  
**2015** Agriculture in the Central Asian Bronze Age. *Journal of World Prehistory*. 28 (3): 215–253.
- Doumani, P. N., M. D. Frachetti, R. Beardmore, T. Schmaus, R. N. Spengler, and A. N. Mar'yashev  
**2015** Bronze Age Mountain Agriculture, Funerary Ritual, and Mobile Pastoralism at Tasbas, Southeastern Kazakhstan. *Archaeological Research in Asia*. 1-2: 17–32
- d'Alpoim Guedes, Jade, Lu Hongliang, Li Yongxian, Wu Xiaohong, Robert N. Spengler III, and Mark S. Aldenderfer  
**2014** Moving Agriculture onto the Tibetan Plateau: The Archaeobotanical Evidence. *Journal of Archaeological and Anthropological Science*. 6: 255–269.
- Spengler, Robert N., III, Barbara Cerasetti, Margareta Tengberg, Maurizio Cattani, and Lynne M. Rouse  
**2014** Agriculturalists and Pastoralists: Bronze Age Economy of the Murghab Delta, Southern Central Asia. *Journal of Vegetation History and Archaeobotany*. 23: 805–820.
- Spengler, R. N., M. D. Frachetti, P. N. Doumani, L. M. Rouse, B. Cerasetti, E. Bullion, A. N. Mar'yashev.  
**2014** Early agriculture and crop transmission among Bronze Age mobile pastoralists of Central Eurasia. *Proceedings of the Royal Society B*. 281: 20133382.
- Spengler, Robert N., III, Paula Doumani, and Michael Frachetti  
**2014** Agriculture in the Piedmont of Eastern Central Asia: The Late Bronze Age at Tasbas, Kazakhstan. *Quaternary International*. 348: 147–157.
- Spengler, Robert N., III  
**2014** Niche Dwelling vs. Niche Construction: Landscape Modification in the Bronze and Iron Ages of Central Asia. *Human Ecology*. 42(6): 813–821.
- Langlie, BrieAnna S., Natalie G. Mueller, Robert N. Spengler, and Gayle J. Fritz  
**2014** Agricultural Origins from the Ground Up: Archaeological Perspectives on Plant Domestication. *American Journal of Botany*. 101(10): 1601–1617.
- Spengler, Robert N., III, Claudia Chang, and Perry A. Tourtellotte  
**2013** Agricultural Production in the Central Asian mountains: Tuzusai, Kazakhstan (410-150 BC). *Journal of Field Archaeology*. 38(1): 68–85.
- Spengler, Robert N., III, Michael D. Frachetti, and Gayle J. Fritz

**2013** Ecotopes and Herd Foraging Practices in the Bronze and Iron Age, Steppe and Mountain Ecotone of Central Asia. *Journal of Ethnobiology*. 33(1): 125–147.

Spengler, Robert N., III, and George Willcox

**2013** Archaeobotanical Results from Sarazm, Tajikistan, an Early Bronze Age Village on the Edge: Agriculture and Exchange. *Journal of Environmental Archaeology*. 10(3): 211–221.

Spengler, Robert N., III

2013 *Botanical Resource Use in the Bronze and Iron Age of the Central Eurasian Mountain/Steppe Interface: Decision Making in Multi-resource Pastoral Economies*, Ph.D. Dissertation for the Anthropology Department at Washington University in St. Louis.

Frachetti, Michael D., Robert N. Spengler, Gayle J. Fritz, and Alexei N. Mar'yashev

**2010** Earliest Direct Evidence for Broomcorn Millet and Wheat in the Central Eurasian Steppe Region. *Antiquity* 84: 993–1010.

Spengler, Robert N.

2008 *Archaeobotanical Analysis of the Begash Site: Plants as a Component of Mobile Pastoralism*. St. Louis: Unpublished Master's Thesis, Available in the Anthropology Department at Washington University.

## **Book Chapters**

Frachetti, Michael D., and Robert N. Spengler III (eds.)

2015 Introduction. In *Mobility and Ancient Society in Asia and the Americas: Proceedings of the Second International Conference on "Great Migrations"*, Springer Publishing.

Spengler, Robert N., III

2015 Central Asia, pre-Silk Road Agricultural Exchange. In Mary Beaudry and Karen Metheny (eds.), *The Archaeology of Food: An Encyclopedia*. Rowman and Littlefield.

d'Alpoim Guedes, Jade, and Robert N. Spengler III

2015 Sampling in Paleoethnobotany. In *Method and Theory in Paleoethnobotany*. University Press of Colorado: Denver, Colorado.

Spengler, Robert N., III

2014 Paleoethnobotanical Methods for the Study of Early Agriculture and Cuisine in the Prehistory of Central Asia. In *Experience of Turkmenistan in Research and Museumification of Archaeological Findings*. (pp. 326-328), Turkmenistan Ministry of Culture, Ashgabat.

## **Online Articles**

Spengler, Robert N., III

2015 A review of staple economies and social integration in northeast China: Regional organization in Zhangwu, Liaoning, China, by James Williams., In *Dissertation Reviews; Asian Archaeology*. <http://dissertationreviews.org/archives/11950>.

Spengler, Robert N., III

2014 Introducing Archaeobotany to Central Asia. In *Dissertation Reviews; Asian Archaeology* <http://dissertationreviews.org/archives/6982>.

### **Edited Volumes**

Robert N. Spengler III, Wagner, Mayke, and Pavel Tarasov

**In review** *Introduction and Intensification of Agriculture in Central Eurasia and Adjacent Regions*. Special Edition volume of *The Holocene*.

Frachetti, Michael D., and Robert N. Spengler III (eds.)

2015 *Mobility and Ancient Society in Asia and the Americas: Proceedings of the Second International Conference on "Great Migrations"*, Springer Publishing.

### **EDITORIAL ROLES**

I am currently a peer-reviewer for roughly twenty academic journals and granting agencies.

2014-present – Guest Editor for the journal *The Holocene*, to assist with the production of the special edition titled “Introduction and Intensification of Agriculture in Central Eurasia and Adjacent Regions”.

2014-present – Honourary Lectorate awarded through the German Archaeological Institute as a branch of the Bridging Eurasia book series, for the volume titled *Sogdian in China: An Archaeological and Art Historical Study of Tomb Finds and Historical Texts from the 3rd to the 10th Century AD* by Patrick Wertman.

2013-2014 – Co-editor of the collective volume titled *Mobility and Ancient Society in Asia and the Americas*, published by Springer.

### **GRANTS & RESEARCH DEVELOPMENT**

2015 – \$1,500 – Editorial Honourarium from the German Archaeological Institute

2014 – \$20,000. – Wenner Gren Foundation, workshop grant (Gr. CONF-673) to aid “Introduction and Intensification of Agriculture in Eurasia.”

2014 – €10,000. – Volkswagen and Mellon Foundations, Work-shopping grant for research in the humanities. Funded to host a conference in Berlin in unison with the DAI.

2014 – \$35,000. – Collaborator – ICARES, Iron production, urbanism, and environmental sustainability along the Medieval Silk Road: Ecological niche construction and ancient industrial development at the highland smelting center Tashbulak, Uzbekistan. P.I. Michael Frachetti

2014 – €50,000. – Volkswagen and Mellon Foundations, Postdoctoral Fellow at the German

Institute of Archaeology, Eurasian Branch; Volkswagen Postdoctoral Fellowships in the Humanities at Universities and Research Institutes in Germany  
 2013-2014 – \$4,000. – Editor Honorarium, for editorial work on the conference proceedings titled “Mobility and Ancient Society in Asia and the Americas”.  
 2012-2013 – Washington University in St. Louis Graduate Dissertation Writing Fellowship  
 2011 – \$2,500. – Washington University in St. Louis Anthropology Department Summer Writing Funding  
 2011 – \$3,000. – Washington University in St. Louis Anthropology Department Dissertation Research Improvement Funding  
 2010 – \$20,000. Co-P.I. – National Science Foundation, Doctoral Dissertation Improvement Grant: Plant Use and Domestic Economy among Eurasian Mobile Pastoralists: Semirech'ye, Kazakhstan during the Bronze and Iron Age Interface  
 2010 – \$1,333. – Washington University in St. Louis Anthropology Department Dissertation Research Improvement Funding  
 2008 – \$3,000. – Washington University in St. Louis Anthropology Department Summer Research Grant  
 2006 – 2012 – Washington University in St. Louis Stipend/Graduate Fellowship (every semester)  
 2005 – \$6,000 – S.U.N.Y., University at Buffalo, Research grant through the Advanced Honors Society

## **AWARDS/HONORS**

September 2015 – Lecture Honorarium for the Friday Archaeology Lecture series in St. Louis  
 September 2015 – Editorial Honourarium from the German Archaeological Institute  
 March 2014 – Most downloaded dissertation of the year from Washington University  
 March 2013 – Defended my dissertation with honors (equivalent to the highest honour rank in the European system)  
 April 2006 – State Universities of New York Chancellor’s Award for Student Excellence  
 June 2006 – University at Buffalo Advanced Honors  
 June 2006 – Graduated Summa Cum Laude  
 June 2006 – Anthropology Honors  
 June 2006 – University Dean’s List every semester of undergraduate program  
 January 2006 – Phi Alpha Theta National History Honor Society  
 December 2004 – Lambda Alpha National Anthropology Honor Society  
 November 2004 – the National Scholars Honor Society  
 October 2004 – Golden Key International Honour Society  
 June 2003 – Phi Eta Sigma National Honor Society

## **RESEARCH/FIELD EXPERIENCE**

May-July 2015 – Excavator and Paleoethnobotanist at the Tashbulak Medieval village site in Uzbekistan  
 May-July 2013 – Excavator and Paleoethnobotanist at the Mayli Kotan site in Uzbekistan  
 June-August 2011 – Excavator and Paleoethnobotanist at the Dali and Tasbas sites in Kazakhstan

October 2010 – Paleoethnobotanist on Turkmenistan excavations, Ojakly site  
 June-August 2010 – Excavator and Paleoethnobotanist at Tuzusai site in Kazakhstan  
 December-January 2009-2010 and 2010-2011 – Surface survey on the Chengdu Plains  
 Archaeological Survey Project in Chengdu, China  
 June-August 2009 – Excavator and Paleoethnobotanist at Tuzusai site in Kazakhstan  
 June-August 2008 – Excavator in Semerich’ye, Kazakhstan at Iron Age burial site  
 June-August 2007 – Paleoethnobotanist and Surveyor in Semerich’ye, Kazakhstan  
 May 2006 – Surveyor: Rochester Museum of History Cultural Resource Management  
 June-August 2005 – Excavator and Palynologist: Thy, Denmark, part of an international  
 cooperative research project on Viking/Medieval settlements; studying pollen cores at  
 Viking sites in Northern Denmark  
 May 2005 – Excavator: Western New York State, Late Woodland Site through the University at  
 Buffalo Cultural Research Management Program

## **SYNERGISTIC ACTIVITIES**

2015- Present, paleoethnobotanical analysis for the Tashbulak site, dating to the Medieval period  
 of Uzbekistan, directed by Farhad and Frachetti, in collaboration with an international  
 team of specialists.  
 2014-Organizing and hosting an international conference in Berlin German through the  
 German Institute of Archaeology, titled: Introduction and Intensification of Agriculture in  
 Central Eurasia: The Exception to the Rule or the Exception the Proves the Rule?  
 2013-Present, paleoethnobotanical analysis for the Adji Kui Bronze Age settlement site in  
 Turkmenistan, directed by Barbara Cerassetti and her team from the University of  
 Bologna, Italy.  
 2013, paleoethnobotanical analysis for Vasilkovka and Krasnyi-Yar, Northern Kazakhstan (3700  
 – 3100 B.C.), conducted by the Carnegie Museum of Natural History and the Presidential  
 Cultural Center of Kazakhstan.  
 2012-Present, project paleoethnobotanist for a series of different excavation projects in Mongolia  
 conducted during the summer of 2012, 2014, and 2015, variously directed by Julia Clark,  
 Lisa Janz, and their colleagues.  
 2011-2015, project paleoethnobotanist for the Tasbas site in Semirech’ye, Kazakhstan,  
 principle investigator Paula Doumani.  
 2010-2013, Part of a team conducting paleoethnobotanical analyses on material from three  
 sites in Tibet, Changuogou, Kung Lung Silver Castle, and Din Dun. The project is in  
 collaboration with Jade d’Alpoim Guedes, Lu Hongliang, Li Yongxian, Wu Xiaohong,  
 and Mark S. Aldenderfer.  
 2010-2015, project paleoethnobotanist for the site of Ojakly in the Kara Kum of  
 Turkmenistan, principle investigators Lynne Rouse and Barbara Cerasetti. Excavations at  
 Ojakly and subsequent analyses were funded by NSF Grant No. 1036942, Wenner-Gren  
 Grant No. 8157, the George F. Dales Foundation, and the International Research &  
 Exchanges Board IARO Grant program. As an extension of this project I am analyzing  
 material from sites 1211 and 1219, excavated under the directorship of Maurizio Cattani.  
 2009-Present, worked as the project paleoethnobotanist and excavator at the Tuzusai excavation  
 in Kazakhstan. The excavation was conducted by the Kazakh-American Talgar  
 Archaeological Project under the directorship of Claudia Chang. Archaeobotanical

research was funded by NSF (2010-2011), Grant Number 1010678 “Doctoral Dissertation Improvement Grant: Plant Use and Domestic Economy Among Eurasian Mobile Pastoralists: Semirech’ye, Kazakhstan, during the Bronze and Iron Age Interface”, PI/Co-Pi: M. Frachetti and R.N. Spengler III.

2007-Present, worked as part of the Dzhungar Mountains Archaeological Project during two field seasons. In the Semirech’ye region of southeastern Kazakhstan, I conducted macrobotanical studies using flotation, surface survey, and excavation. The project is directed by Michael Frachetti and is partially funded by NSF, Grant Number 0211431 “Dzhungar Mountains Archaeological Project”, principle investigator Michael D. Frachetti.

August 2005, Studied classical and Medieval history in Rome, Italy and at the Vatican as part of an honors contract through the University at Buffalo. “Medieval Catholic Pilgrimages to Rome” a study of the early Christian practice of pilgrimages to Rome.

2003-2006, Honors Thesis - A procedural thesis showing the validity and importance of the early acetolysis techniques in modern archeology. Conducted palynological analysis on two Danish archeological sites during the summer of 2005. The sites were being excavated under the funding of NSF, Grant Number SBR-0314407, “Decentralized Societies and the Development of Secondary States”, Principle Investigator Tina L. Thurston

## **PRESENTATIONS**

September 2015 – Presented in the Friday Archaeology Lecture Series at Washington University. “Anthropogenic Landscapes of Prehistoric Central Eurasia: Archaeobotanical studies of agricultural niche construction”

March 2015, Opening and closing talks at the international conference on the “Introduction and Intensification of Agriculture in Central Eurasia”, held at the German Archaeological Institute in Berlin, Germany.

November 2014, presented at the Turkmenistan Ministry of Culture’s conference on “Paleoethnobotanical Methods for the Study of Early Agriculture and Cuisine in the Prehistory of Central Asia” in Ashgabat, Turkmenistan, “Experience of Turkmenistan in Research and Museumification of Archaeological Findings”

October 2014, presented in the Geokolloquium Series in Earth Sciences at Free University, Berlin. “Spread of Agriculture into Central Eurasia and the Third Millennium B.C. Corridor of Exchange”.

April 2014, presented at the Society for American Archaeology Meetings, Symposium: “Contrasting Patterns of Collecting, Treatment and Use of Stems and Fiber for Crafts in Hunter-Gatherer versus Horticultural and Agropastoral Groups”, Titled: Textiles as an Early Silk Road Commodity: Mobile Pastoralists in Central Asia”

April 2014, presented at the Society for American Archaeology Meetings, Symposium: “Ongoing research in Eurasian archaeology”, Titled: “Late Third Millennium B.C. Agriculture in the Foothills of Central Asia: A Mixing Zone for East and South Asian Crops”

June 2013, presented at the Economic Botany Meetings in Plymouth, England, Titled: “Late Third Millennium B.C. Agricultural Innovations in Central Asia”

June 2013, presented in the session “Food Globalization in Prehistory” at the International Work



- Group in Palaeoethnobotany Meetings, in Thessaloniki, Greece, Titled: “The Central Eurasian Corridor of Exchange and the Spread of Agriculture: Late Third and Second Millennia B.C.”
- October 2012, presented at the Eurasian Archaeology Conference at Cornell, Titled: “The End or Beginning of Nomadism: The Spread of Agriculture and Community Diversification in the Late Bronze and Early Iron Ages in Eastern Central Asia”
- April 2012, presented at the Society for American Archaeology Meetings, Southwest Asian Session, Titled: “Ecotopes and Herd Foraging Practices in the Bronze and Iron Age, Steppe and Mountain Ecotone of Central Asia”
- January 2012, presented at Friday Archaeology Lecture Series at Washington University in St. Louis, Titled: “Central Eurasian Crop Corridor: Tracking the Path of Wandering Crops”
- April 2011, presented at the Society for American Archaeology Meetings, Eurasian Steppe Archaeology Session, Titled: “Paleoethnobotanical Studies in Eastern Kazakhstan: The Bronze and Iron Age Interface”
- January 2011, presented at Friday Archaeology Lecture Series at Washington University in St. Louis, Titled: “Mountain Pastoralism: Working Agriculture into the Diversity of Archaeological Central Eurasian Pastoral Economies”
- December 2010, guest lecturer at Sichuan University in Chengdu, China, Titled: “Agriculture in Bronze and Iron Age Central Asia”
- November 2010, guest lecturer at Buffalo State College, Titled: “Plants and Mobile Pastoralists: A Case Study from Kazakhstan, during the Bronze Age”
- August 2010, presented at the International Ordos, Inner Mongolia Conference, Titled: “Plants in the Diet of Mobile Pastoralists: Begash, Kazakhstan, during the Bronze Age”
- April 2010, presented at the Society for American Archaeology Meetings, Eurasian Session, Titled: “Plants in the Diet of Mobile Pastoralist: Semirech’ye, Kazakhstan during the Early Iron Age”
- October 2009, presented at Friday Archaeology Lecture Series at Washington University in St. Louis, Titled: “Floating Some Models for the Role of Agriculture: Results from a Summer of Flotation in Kazakhstan”
- November 2008, presented at Friday Archaeology Lecture Series at Washington University in St. Louis, Titled: “Some Food for Thought: Preliminary Results from Begash, Kazakhstan”
- April 2006, presented completed research on palynological analysis of archaeological sites in western New York and northern Denmark at the University at Buffalo Celebration of Academic Excellence
- November 2005, presented data from palynological analysis on archeological sites in western New York and northern Denmark at Annual Honors Research Forum
- December 2004, presented data from a palynological analysis of archeological sites in western New York at the University at Buffalo Celebration of Academic Excellence
- October 2004, presented a preliminary study of the acetolysis technique at the Annual Honors Research Forum.
- Fall 2004, biographical article of my research published in the fall issue of “UB Today”

## **TEACHING EXPERIENCE**

I have prepared and presented dozens of lectures on a wide range of topics over the past seven years. I have held teaching assistantship positions at Washington University, and I have taught at

Free University, Berlin. My experience includes running laboratory sessions, lecturing to undergraduates, leading seminars, advising graduate and undergraduate students in office hours, and directing methods courses in the field and in the laboratory. I have considerable experience teaching, and I have several full courses prepared and ready to begin.

- 2014 – Faculty Instructor, Free University, Berlin, The Archaeology of Food in Asia: Archaeobotanical Approaches
- 2014 – Teaching Assistant, Washington University, Public Health Statistics
- 2013 – Teaching Assistant, Washington University, Human Developmental Variation
- 2012 – Teaching Assistant, Washington University, Brave New Crops
- 2011 – Teaching Assistant, Washington University, Social Landscapes in Global View
- 2010 – Teaching Assistant, Washington University, Brave New Crops
- 2009 – Teaching Assistant, Washington University, Rich Nations and Poor Nations
- 2009 – Teaching Assistant, Washington University, Anthropology and Public Health
- 2008 – Teaching Assistant, Washington University, Plants and People: Ethnobotany and Paleoethnobotany
- 2008 – Teaching Assistant, Washington University, Africa: Peoples and Cultures
- 2007 – Teaching Assistant, Washington University, Introduction to Cultural Anthropology
- 2007 – Teaching Assistant, Washington University, Introduction to Archaeology

## **COURSES**

- The Archaeology of Food in Asia: Archaeobotanical Approaches, Anthropology/Archaeology; taught at Free University, Berlin
- Ethnobotany and Paleoethnobotany: Methods and Theory
- Archaeology of Inner Asia: Prehistory through the Silk Road

## **COMMUNITY SERVICE**

- Order of the Arrow, Lodge Ceremonial Chairman 1999-2004, Chapter Ceremonial Chairman 1999-2005, Vigil Honor Member, and volunteer Adult Advisor 2005-present
- Boy Scouts of America, youth leadership roles 1996-2003, Eagle Scout, and volunteer Assistant Leader 2003-2009
- 2003-2004, University at Buffalo Anthropology Club

## **GRADUATE ADVISORS**

- Michael Frchetti (Washington University in Saint Louis)
- Gayle J. Fritz (Washington University in Saint Louis)
- Fiona B. Marshall (Washington University in Saint Louis)
- T. R. Kidder (Washington University in Saint Louis)
- Collaborators:
  - Claudia Chang (Sweet Briar College)
  - Alexie Mar'yeshev (Institute of Archaeology in Almaty, Kazakhstan)