

*Curriculum Vitae*  
**KATE PECHENKINA**  
Professor and Chair  
Department of Anthropology  
Queens College of the City University of New York  
65-30 Kissena Blvd.  
Flushing, NY, 11367

**PROFESSIONAL INTERESTS**

Paleopathology; bioarchaeology; paleodietary reconstruction; health and demography in complex multiethnic societies; health in pre-industrial urban centers; quantitative methods in anthropology; Andean prehistory; Northern China. **Languages:** Russian and English (fluent); Spanish and Chinese (basic).

**PROFESSIONAL INTERESTS**  
**EDUCATION**

- 2002            Ph. D. in Anthropology  
                  University of Missouri-Columbia,  
                  Dissertation: "Diet and Health Changes among the Millet Growing Farmers of  
                  Northern China in Prehistory."
- 1994            M.S. in Biology/Anthropology  
                  Moscow State University, Russia.  
                  Thesis: "Heritability of Fluctuating Asymmetry: twin analysis."
- 1992            B.S. in Biology/Anthropology  
                  Moscow State University, Russia.

**ACADEMIC POSITIONS HELD**

- January 2017 – now    Chair, Professor, Department of Anthropology, Queens College, City University of New York and the CUNY Graduate Center.
- Fall 2017 – now        Affiliated foreign faculty member, Department of Archaeology, Shandong University.
- August 2015 – now    Professor, Department of Anthropology, Queens College, City University of New York and the CUNY Graduate Center.
- July 2014 –July 2015    Lecturer, School of Archaeology and Anthropology, Australian National University.
- Fall 2011 – June 2014    Chair, Department of Anthropology, Queens College, City University of New York.
- Summer 2010            Acting Chair, Department of Anthropology, Queens College, City University of New York.
- August 2008 – July 2014 Associate Professor, Department of Anthropology, Queens College, CUNY and the CUNY Graduate Center.
- 2003 - 2008            Assistant Professor, Department of Anthropology, Queens College, City University of New York, and the CUNY Graduate Center.
- 2002 - 2004            Adjunct Research Associate, Department of Anthropology, University of Missouri – Columbia.
- Spring 2000            Graduate Instructor, Introduction to Biological Anthropology, University of Missouri-Columbia

Winter 1999	Research assistant, Chinese Neolithic project, University of Missouri-Columbia.
Fall 1997-Spring 1999	Teaching Assistant for Anthropology 150/151: Introduction to Biological Anthropology/Lab, University of Missouri-Columbia.
Fall 1996	Research Assistant for the Paloma World Virtual Reality Project, University of Missouri-Columbia.

## **PUBLICATIONS**

### ***JOURNAL ARTICLES AND BOOK CHAPTERS***

1. Halcrow S., Miller MJ, **Pechenkina K**, Dong Yu, Fan Wenquan. In press. The Bioarchaeology of Infant Feeding. In *The Routledge Handbook of Anthropology and Reproduction*, editors Cecília Tomori and Sallie Han.
2. Berger E, **Pechenkina K**. 2020. Paleopathological research in continental China: Introduction to the Special Issue. *International Journal of Paleopathology*. 28:92-98.
3. Miller MJ, Dong Y, **Pechenkina K**, Fan W, Halcrow SE. 2020. Raising girls and boys in early China: Stable isotope data reveal sex differences in weaning and childhood diets during the eastern Zhou era. *American Journal of Physical Anthropology*. (on-line preview ahead of print).
4. **Pechenkina K**, Fan W, Luo X. 2019. What's that big thing on your head? Diagnosis of a large frontoparietal lesion on an Eastern Zhou skull from Henan, China. *International Journal of Paleopathology* 26:61-74.
5. Sun Lei, **Pechenkina K**, Cao Y, Zhang H, Qi X. 2019. Cases of endocranial lesions on juvenile skeletons from Longshan cultural sites in Henan Province, China. *International Journal of Paleopathology* 26.
6. Halcrow SE, Miller MH, Snoddy AM, Fan W, **Pechenkina K**. 2019. Growing up different in Neolithic China: A contextualised case study and differential diagnosis of a young adult with skeletal dysplasia. *International Journal of Paleopathology*. 28:6-19.
7. Thomas C, Ji Y, Wu C, Datz H, Boyle C, MacLeod B, Patel S, Ampofo M, Currie M, Harbin J, **Pechenkina K**, Lodhi N, Johnson S, Tulin AV. 2019. Hit and run versus long-term activation of PARP-1 by its different domains fine-tunes nuclear processes. *PNAS* 116: 9941-9946.
8. Berger E, **Pechenkina K**. 2018. Bioarchaeology of China: Bridging Biological and Archaeological Inquiries. In *Archaeological Human Remains - Global Perspectives*. Volume 2. Edited by O'Donnabhain, Barra, Lozada Cerna, María Cecilia. Pp 25-43. Springer.
9. **Pechenkina K**. 2018. Of Millets and Wheat: Diet and Health on the Central Plain of China during the Neolithic and Bronze Age. *Handbook of Early Chinese History*. Edited by Paul R. Goldin. Routledge. Pp 39-60. ISBN-13: 978-1138775916.
10. Dong Y, Morgan C, Chinenov Y, Zhou L, Fan W, Ma X, **Pechenkina K** (corresponding author). 2017. Shifting diets and the rise of male-biased inequality on the Central Plains of China during Eastern Zhou. *Proc Natl Acad Sci USA* 114(5):932-937.
11. **Pechenkina EA**, Ma X, Fan W. 2017. Health Status and Burial Status in Early China. In *Bones Of Complexity: Bioarchaeological Case Studies of Social Organization and Skeletal Biology*. Edited By Haagen D. Klaus, Amanda R. Harvey, and Mark N. Cohen. Gainesville: University Press of Florida. pp 173-205.
12. Thomas C, Ji Y, Lodhi N, Kotova E, Pinnola AD, Golovine K, Makhov P, **Pechenkina K**, Kolenko V, Tulin AV. 2016. Non-NAD-Like poly (ADP-Ribose) Polymerase-1 inhibitors effectively eliminate cancer in vivo. *EBioMedicine* 13:90-98.
13. **Pechenkina EA**. 2012. From morphometrics to holistics: the emergence of paleopathology in China. In: *The Global History of Paleopathology: Pioneers and Prospects*. Edited by Jane Buikstra and Charlotte Roberts. pp 345-361. Oxford University Press.

14. Brinkworth JF, **Pechenkina EA**, Silver J, Goyert SM. 2012. Innate immune responses to TLR2 and TLR4 agonists differ between baboons, chimpanzees and humans. *J Med Primatol* 41: 388-93.
15. **Pechenkina EA**. 2012. Bioarchaeological analysis of human skeletons from the Xiyasi Cemetery. In: Xiyasi, the Eastern Zhou Cemetery of in Xinzheng. pp 232-261. Elephant Press. (in Chinese)
16. **Pechenkina EA**. 2010. Pathological analysis of human skeletons from Xipo. In Xipo Cemetery in Linbao. Edited by Institute of Archaeology, CASS and Henan Provincial Institute of Archaeology and Cultural Relics. pp 153-196. Beijing: Cultural Relics Press.
17. **Pechenkina EA**, Benfer, RA, Jr, Ma Xiaolin. 2007a. Diet and Health in the Neolithic of the Wei and Middle Yellow River Basins, Northern China. In *Ancient Health: Skeletal Indicators of Agricultural and Economic Intensification*. Edited by Mark Nathan Cohen and Gillian M. M. Crane-Kramer. University Press of Florida. pp 255-272.
18. **Pechenkina EA**, Vradenburg JA, Benfer RA Jr, Farnum JF. 2007b. Skeletal biology of the Central Peruvian Coast: consequences of changing population density and progressive dependence on maize agriculture. In *Ancient Health: Skeletal Indicators of Agricultural and Economic Intensification*. Edited by Mark Nathan Cohen and Gillian M. M. Crane-Kramer. University Press of Florida. pp 93-112.
19. **Pechenkina EA**. 2007. Dental pathology in the Neolithic populations of the Yellow River valley [Зубные патологии в популяциях неолитического Китая бассейна реки Хуанхе]. *Vestnik Antropologii [Вестник антропологии]* vol. 15, part 1, pp. 204-228. Moscow [in Russian].
20. **Pechenkina EA**, Delgado M. 2006. Dimensions of health and social structure in the Early Intermediate Period cemetery at Villa El Salvador, Peru. *American Journal of Physical Anthropology* 131:218-235.
21. **Pechenkina EA**. 2006. Human health in ancient farming communities of northern China. In *Master-lessons for Pantapoda: Highschool reader*, edited by M. Kaliakin, I. Kobuzeva, I. Kukulkin, E. Petrash, D. Staroverov. Moscow: KMK, pp 129-139. [in Russian].
22. **Pechenkina EA**, Ambrose SH, Ma X, Benfer RA, Jr. 2005. Reconstructing Northern Chinese Neolithic Subsistence Practices by Isotopic Analysis. *Journal of Archaeological Science* 32:1176-1189.
23. **Pechenkina EA**, Benfer RA Jr. 2002. The role of occlusal stress and gingival infection in the formation of exostosis on mandible and maxilla from Neolithic China. *Homo* 53:112-130.
24. **Pechenkina EA**, Benfer RA Jr., Wang Z. 2002. Diet and Health Changes with the Intensification of Millet Agriculture at the End of Chinese Neolithic. *American Journal of Physical Anthropology* 117:15-36.
25. **Pechenkina EA**, Benfer RA. Jr., Vershoubaskaya GG, Kozlov AI. 2000. Genetic and environmental influence on the asymmetry of dermatoglyphic traits. *American Journal of Physical Anthropology* 111:531-543.
26. Vershoubaskaya GG, Kozlov AI, **Pechenkina EA**. 1995. *Fluctuating Asymmetry of Dermatoglyphic Traits*. Innovative Laboratory of Physical Anthropology Publications. Moscow [in Russian].

#### **EDITED VOLUMES AND SPECIAL ISSUES**

Berger Elizabeth and **Kate Pechenkina**. 2019. Guest editors. Special Issue of *International Journal of Paleopathology*: paleopathology of China.

**Kate Pechenkina** and Mark Oxenham, editors (2013) *Bioarchaeology of East Asia: Movement, Contact, Health*. University Press of Florida.

Including chapters:

1. Research on human skeletal biology in East Asia: a historical overview / Kate Pechenkina and Marc Oxenham, pp 1-27.

2. Human ecology in continental and insular East Asia / Kate Pechenkina and Marc Oxenham, pp 28-60.
12. Yangshao oral health from West to East: effects of increasing complexity and contacts with neighbors / Kate Pechenkina, Ma Xiaolin, Fan Wenquan, Wei Dong, and Zhang Quanchao, pp 288-322.
18. Trajectories of health in early farming communities of East Asia / Kate Pechenkina, Ma Xiaolin, and Fan Wenquan, pp 444-481.
19. East Asian bioarchaeology: major trends in a temporally, genetically, and eco-culturally diverse region / Marc Oxenham and Kate Pechenkina, pp 482-498.

Jessica Brinkworth and **Kate Pechenkina**, editors (2013) *Primates, Pathogens, and Evolution*. Series: *Developments in Primatology: Progress and Prospects*, Vol. 38. Springer. Including chapters:

1. Primates, pathogens and evolution / Jessica Brinkworth and Kate Pechenkina, pp 1-14.

### **BOOK REVIEWS AND COMMENTS**

**Pechenkina K.** 2013. Review of "Bioarchaeology and Climate Change: A View from South Asian Prehistory. Gwen Robbins Schug. Gainesville: University Press of Florida, 2011. 192 pp." *American Anthropologist*.

**Pechenkina K.** 2013. Review of "Violence, Ritual, and the Wari Empire: A Social Bioarchaeology of Imperialism in the Ancient Andes. Tiffany Tung. Gainesville: University Press of Florida, 2012. 256 pp." *Journal of Latin American & Caribbean Anthropology*.

**Pechenkina K.** 2012. Review of *Human Bioarchaeology of the Transition to Agriculture* by Ron Pinhasi and Jay T. Stock. *American Journal of Human Biology* 24: 387-388.

**Pechenkina EA,** Ma X, Eng J, Shoichet R, Wei D, Zhang Q, Li X, Fan W, Zhu H. 2009. Reconstructing behavior in ancient China from human skeletal remains. *The SAA Archaeological Record* 9:36-39,14.

**Pechenkina EA.** 2008. Comment to A. K. Wilbur, A. W. Farnbach, K. J. Knudson, and J. E. Buikstra. Diet, tuberculosis, and the paleopathological record. *Current Anthropology* 49:980.

### **INVITED TALKS**

1. The Archaeology of Food. Guest speaker at Martin Van Buren High School. NYC, October 10, 2018.
2. Human Health: Is the Study of Our Past the Key to Our Present. Guest speaker at the Oceanside Library Science Café, Oceanside, NY. September 27, 2018
3. Daily Life in Early China: Bioarchaeological Perspective. Guest speaker at the Biological Anthropology Research Group Seminar Series, Department of Anatomy, Otago School of Medical Sciences. March 10, 2014.
4. Our Ailing Ancestors: Uncovering Misconceptions in Paleopathology. Guest on "Indiana Jones: Myth, Reality and 21st Century Archaeology," Radio program by VoiceAmerica. July 9, 2014.
5. Bioarchaeology of Central Plains. Yale University Council on Archaeological Studies. February 21st, 2014.
6. Anthroponosis: the role of early human migration in shaping global epidemiology. NYU, Disease in Antiquity Seminar Series. 2014.
7. Life in the early farming communities of Northern China. Columbia University, Early China Seminar Series. 2010.
8. Reconstructing human behavior in the Farming Communities of Northern China. Harvard University, East Asian Archaeology Seminar. 2009
9. Life in the early farming communities of northern China: a bioarchaeological account. Lecture sponsored by the Northern New Jersey Society of the Archaeological Institute of America at Montclair State University. 2008

10. Diet and health indicators in skeletal collections from Neolithic China. Paper given to the Chinese Academy of Sciences, Beijing. 2007

#### CONFERENCE PAPERS AND POSTERS

1. **Pechenkina K**, Dong Y, Fan W. 2018. The Central Plain story: changes in human health from the Neolithic to Bronze Age. Health, Disease, and Lifestyle in Asia: Global History of Health Organizational Conference May 17-18, 2018. Jilin University, Changchun, China.
2. **Pechenkina K**, Fan W. 2017. Treponemal disease in early China. Paper presented to the 2017 AAPA meeting in New Orleans, April 20, 2017.
3. **Pechenkina K**, Yu Dong, Morgan C, Fan W. 2016. Gender differences in Diet and Health During Eastern Zhou. Paper presented to the 2016 AAPA meeting in Atlanta, GA, April 14, 2016.
4. **Pechenkina EA**, Yu Dong, Fan Wenquan, Morgan C. 2015. Gender differences in Diet and Health During Eastern Zhou. ICHS Longshan Symposium at Jinan, China, August 24, 2015.
5. **Pechenkina EA**, Fan W., Ma Xiaolin. 2014. Stresses of poverty and wealth during the Eastern Zhou: human health in Pre-Imperial China. Paper presented to 28th Annual ASHB Conference, Glenelg, Adelaide, South Australia, December 11, 2014.
6. **Pechenkina EA**, Fan W. Ma Xiaolin. Bioarchaeological Perspectives on Social Status in Early China. Paper presented to the 79th Annual Meeting of the Society for American Archaeology in Austin, TX, April 4, 2014.
7. **Pechenkina EA**, Ma Xiaolin. The Consequences of the Holocene Megathermal and Subsequent Cooling for Human Health in China's Central Plains. Paper presented to the 78th Annual Meeting of the Society for American Archaeology in Honolulu, Hawaii, April 7, 2013.
8. **Pechenkina EA**, Fan W. Ma Xiaolin. Male-female oral health differences in early Chinese communities. Paper presented to the 81st Annual Meeting of the American Association of Physical Anthropologists in Portland, Oregon, April 11-14, 2012.
9. **Pechenkina EA**, Lei Sun, Xiaolin Ma. Bioarchaeological perspectives on Yangshao/Dawenkou interaction on the Central Plains of China. Paper presented to the 77th Annual Meeting of the Society for American Archaeology in Memphis, Tennessee, April 18-22, 2012.
10. **Pechenkina EA**, Ma X, Fan W. 2011. Health status vs. burial status in early China. Paper presented to the 80th Annual Meeting of the American Association of Physical Anthropologists, Minneapolis, Minnesota.
11. **Pechenkina EA**, Fan W. 2010. Health heterogeneity and social stratification during the Eastern Zhou. Paper presented to the 75th Annual Meeting of the Society for American Archaeology, St. Louis, Missouri.
12. **Pechenkina EA**, Ma Xiaolin, and Fan Wenquan. 2008. Oral pathology and cereal agriculture in the Yellow and Wei River valleys. Paper presented to the 4th Worldwide SEAA Conference in Beijing.
13. **Pechenkina EA**, Ma Xiaolin. 2008. Trajectories of health in early farming communities of East Asia. Paper presented to the 73rd Annual Meeting of the Society for American Archaeology, Vancouver, Canada.
14. **Pechenkina EA**, Ma Xiaolin. 2007. Burial status and life-histories at the Middle Yangshao Site of Xipo, northern China. Paper presented to the 72nd Annual Meeting of the Society for American Archaeology, Austin, Texas.
15. **Pechenkina EA**, Ma Xiaolin. 2007. Work or violence: traumatic injuries during the Chinese Neolithic. *American Journal of Physical Anthropology*, Supplement 44:186. Poster presented to the 76th Annual Meeting of American Association of Physical Anthropologists, Philadelphia.
16. Ambrose SH, Wang R, Dong Y, **Pechenkina EA**, Liu L, Hu Y, Wang C, and Chen X. 2007. Stable carbon isotope evidence for Neolithic Chinese diet differences in Huang He and Yangtze River valleys. *American Journal of Physical Anthropology*, Supplement 44:63. Poster presented to the 76th Annual Meeting of American Association of Physical Anthropologists, Philadelphia.
17. Farnum JF, **Pechenkina EA**, DeSantis T, Benfer R. 2005. Preceramic household organization and origins of social inequality on the North and Central Coasts of Peru. Paper

- presented to the 70th Annual Meeting of the Society for American Archaeology, Salt Lake City, Utah.
18. **Pechenkina EA**. 2004. Biological indicators of social heterogeneity. *American Journal of Physical Anthropology*, Supplement 38:158. Paper presented to the 73rd Annual Meeting of the American Association of Physical Anthropologists, Tampa, Florida.
  19. **Pechenkina EA**. 2001. Diet and health changes among the millet growing farmers of northern China in Prehistory. Paper presented to the 100<sup>th</sup> Annual Meeting of the American Anthropological Association, Washington, DC.
  20. Benfer RA, Jr., **Pechenkina EA**. 2001. Coastal adjustments to the end of the Holocene climatic optimum. *American Journal of Physical Anthropology* 104, Supplement 32: 38. Paper presented to the 70<sup>th</sup> Annual Meeting of the American Association of Physical Anthropologists, Kansas City, Missouri.
  21. **Pechenkina EA**, Benfer RA, Jr. 2000. Adjustments to Agriculture in Early Farming Communities of Northeast China. *American Journal of Physical Anthropology*, Supplement 30: 248, paper presented to the 69<sup>th</sup> Annual Meeting of the American Association of Physical Anthropologists, San Antonio, Texas.
  22. **Petchenkina EA**. 1999. Trace Elements in Dental enamel as an Indicator of Dietary Change in an Oneota Population. *American Journal of Physical Anthropology*, Supplement 28:220-22. Paper presented to the 68<sup>th</sup> Annual Meeting of the American Association of Physical Anthropologists.
  23. Farnum JH, **Pechenkina EA**. 1999. Multidimensional Study of Prehistoric Diet and Subsistence, paper presented to the 98<sup>th</sup> Annual Meeting of the American Anthropological Association, Chicago, IL.
  24. Benfer RA. Jr., Dietz M, **Pechenkina EA**, Vradenburg JA. 1999. From Archaic Villages to Agricultural Centers on the Central Coast of Peru: Bioindicators of Successful Adjustment. Paper presented to an invited symposium, 98<sup>th</sup> Annual Meeting of the American Anthropological Association, Chicago, IL.
  25. **Pechenkina EA**, Delgado M, Robert A. Benfer, Jr. 1998. Ethnic Diversity or Class Differences at the Early Intermediate Period Villa el Salvador Site, Central Coast of Perú: The Skeletal Evidence. Paper presented to the 63<sup>rd</sup> Annual Meeting of the Society for American Archaeology, Seattle, WA; open to the public.
  26. **Pechenkina EA**, Benfer RA, Jr. 1998. Heritability of Fluctuating Asymmetry of Dermatoglyphic Traits. Paper presented to an invited symposium, International Congress of Ethnological and Anthropological Sciences, Williamsburg, VA.
  27. Benfer RA, Jr., **Pechenkina EA**. 1998. Biographical Stories: Parental Investment and the Health of Children in Prehistory, paper presented to an invited symposium, International Congress of Ethnological and Anthropological Sciences, Williamsburg, VA.
  28. Farnum JA, **Pechenkina EA**, Benfer, RA Jr. 1998. Diet and Health in the Peruvian Cotton Pre-ceramic and Initial Periods: Asia and Cardal. Paper presented to the 63<sup>rd</sup> Annual Meeting of the Society for American Archaeology, Seattle, WA.
  29. Vradenburg JA, **Pechenkina EA**, Benfer, RA. Jr. 1998. Delineating the Inequalities of Urbanism: The Skeletal Biology of the Early Intermediate Period. Paper presented to the 63<sup>rd</sup> Annual Meeting of the Society for American Archaeology, Seattle, WA.
  30. **Pechenkina EA**. 1998. Ethnic Differences in Central Coastal Perú. Paper presented to the 26<sup>th</sup> Annual Midwest Conference on Andean and Amazonian Archaeology and Ethnohistory, Champaign, IL.

#### **CONFERENCE SESSION ORGANIZER**

**Pechenkina EA**, Halcrow S. 2012. Bioarchaeology of Asia. Symposium organizer. 77th Annual Meeting of the Society for American Archaeology in Memphis, Tennessee, April 18-22.

Brinkworth JF, **Pechenkina EA**. 2010. Invited podium symposium. Pathogens and Evolution of Humans and Non-human Primates. Co-sponsored by the HBA and the AAPA. 79th annual meeting of the American Association of Physical Anthropologists, Albuquerque, NM.

**Pechenkina EA**, Eng J. 2007. Bioarchaeological perspectives on migration and human health in ancient East Asia. Symposium organizer. 76th annual meeting of the American Association of

Physical Anthropologists, Philadelphia, PA.

**Pechenkina EA.** 2001. Plastic and Enduring: 100 Years of Studies of Past Lives and Past Histories. 100<sup>th</sup> Annual Meeting of the American Anthropological Association, Washington, DC.

## **GRANTS**

- 2020 A life-course approach to understanding the impacts of social inequality on human health in ancient China. PSC-CUNY Award # 63213-00 51. \$3500.00.
- 2018 Small beginnings, significant outcomes: A new lifecourse approach to understand the development of social and health inequality in ancient China. Co-PI with Sian Halcrow, Otago U, NZ, Marsden foundation. \$826,000 NZD.
- 2016 Gender Inequality in Bronze Age China. PSC-CUNY Research Award (TRADB-47-262), \$5925.00
- 2010 Social Heterogeneity and Health in Ancient China during the Bronze Age, PSC-CUNY Research Award (# 63645-00 41), \$3,200
- 2008 - 2010 Doctoral Dissertation Improvement grant to Jessica Brinkworth: The Evolution of Chimpanzee/Hominin Immune Defense- Adaptations to Landscape Specific Pathogen Exposure and the Progression of AIDS, NSF Award # 0752297, \$15, 000
- 2008 Millet agriculture vs. wheat agriculture: consequences for community health, PSC-CUNY Research Award, \$3,670
- 2006 Health, diet, and population density In Neolithic Henan (the Yellow river basin, Northern China), PSC-CUNY, \$3,000
- 2001 Effect of Global Cooling on Subsistence Strategies in the Neolithic. Sigma Xi, Grant-in-Aid, \$600
- 1999 University of Missouri travel grant
- 1997 University of Missouri travel grant
- 1997 Stable isotope analysis of diet at the Protohistoric Utz Site, Missouri State Department of Conservation, \$2,000

## **SERVICE**

- |                        |  |
|------------------------|--|
| 2017- 2018, 2019-2020, | Queens College Budget Subcommittee of QC College P&B   |
| 2010-present           | Associate Editor, International Journal of Paleopathology  |
| 5/2015-5/2016          | Departmental Delegate to the Academic Senate of Queens College   |
| Fall 2016-2019         | Common Core Course Review Committee  |
| Fall 2011-Fall 2015    | Secretary and Treasurer of the Biological Anthropology Section of the American Anthropological Association (AAA) |
| Fall 2006-2014         | Queens College Teaching Excellence Committee   |
| Fall 2006-2009         | Academic Senator at Large from Social Sciences   |
| Fall 2006-2009         | Member, Anthropology Review Panel of the PSC-CUNY Grant  |

Program.

2/2006-2014	Departmental web-page – designer and administrator
Fall 2006	Taught Anthropology 102 in Freshman Year Initiative
Fall 2005-present	Honors in the Social Sciences Affiliate Faculty
5/2005-10/2006	Academic Senate Alternate
Fall 2005-Spring 2006	Chair of the Departmental Advising Committee
Fall 2004-Spring 2007	Departmental Advising Committee
5/2004 – 5/2005	Departmental Delegate to the Academic Senate of Queens College
10/2000-10/2002	Executive Committee of the American Anthropological Association, Student Representative of the Biological Anthropology Section.
10/2001– 6/2005	Web design for the Biological Anthropology Section of the American Anthropological Association

## **FIELD WORK AND LABORATORY RESEARCH**

Summer 2019, 2018, 2017, 2016, 2015, 2012, 2011, 2010, 2010, 2009, 2008, 2007 Excavation and Analysis of Eastern Zhou burials in Xinzheng district of Henan Provincial Institute of Cultural Relics and Archaeology, Zhengzhou, Henan Province, China. Funded by PSC-CUNY.

June 2008, Analysis of a Late Yangshao skeletal series from the Xishan archaeological site. Jilin University, Changchun, China.

July 2007, Analysis of a Middle-Late Yangshao skeletal series from Guanjia. Henan Provincial Institute of Cultural Relics and Archaeology, Zhengzhou, Henan Province, China. Funded by PSC-CUNY.

Fall 2005, Analysis of a Middle-Late Yangshao skeletal series from Xipo. Henan Provincial Institute of Cultural Relics and Archaeology, Zhengzhou, Henan Province, China.

Summer/2000, Laboratory research in Moscow, Russia. Osteometry and analysis of skeletal pathology in a 13-14th century sample from Sarai Berke (Golden Horde).

5/1999-6/1999 Dissertation laboratory research in Xi'an and Beijing, China, studying human skeletal and dental remains from the Neolithic of north China, funded by the Research Board, University of Missouri-Columbia.

7/1999-8/1999, Archaeological field work at the site of Antibal, 3,400m above sea level, on the western flanks of the Peruvian Andes, studying the possible spread of an Amazonian disease to the Peruvian coast 3,800 years ago. Funded by the Brennan Foundation.

11/1999-12/1999, Laboratory research in Moscow, Russia, Skeletal analysis of human remains from nomadic peoples of the Golden Horde.

6/1998-7/1998, Pilot dissertation laboratory research in Xi'an and Beijing, China, examining material and making arrangements for future study of human skeletal and dental remains from the Neolithic of north China. Funded by the Research Council, University of Missouri-Columbia.



5/1997-8/1997, Excavations at Huaca Puccllana. Laboratory research in Lima, Perú and studying skeletal material of early agricultural peoples on the coast.

3/1993-5/1993, Field work in Turkmenistan, anthropometry and dermatoglyphics in a family study of aging (directed by E. Kobylanski).

8/1991-9/1991 Excavations in western Siberia.

5/1991-6/1991 Anthropometric field work, Finn-Russian international study of Finic-Ugric peoples in Northern Russia (White Sea area).