

Nancy E. Tatarek
CURRICULUM VITAE

University Address
Department of Sociology and Anthropology
149 Bentley Annex
Ohio University
Athens, Ohio 45701
Office: (740)593-1378
Fax: (740)-593-1365
Internet: tatarek@ohio.edu

Home Address
2649 Two Ridge Ave.
Lancaster, Ohio 43130
Home: (740) 653-8086
Cell: (614) 203-9087

netatarek@mindspring.com

EDUCATION

- 1999 Ph.D., Anthropology. The Ohio State University, Columbus, Ohio.
Dissertation: Changing Views of Health: Spinal Stenosis and Its Impact on Well-Being.
Advisor: Dr. Paul W. Sciulli.
- 1992 Master of Arts, Anthropology. The Ohio State University,
Columbus, Ohio.
- 1990 Bachelor of Science, Anthropology. University of Oregon, Eugene, Oregon. Graduated
summa cum laude.

UNIVERSITY TEACHING EXPERIENCE

- 2002-present Assistant Professor of Anthropology, Ohio University. Tenure Track Position
beginning in September, 2002.
- 2001-2002 Visiting Assistant Professor, Ohio University. Two-Year Replacement
Position. Courses: Introduction to Biological Anthropology, Introduction to
Cultural Anthropology, Forensic Anthropology, Human Osteology. Six courses
total. Responsible for all aspects of course, including inception, format, lectures,
grading. Fall, Winter and Spring, 2001-2002.
- 2000-2001 Visiting Assistant Professor, Ohio University.
Position. Courses: Introduction to Cultural Anthropology, Introduction to World
Prehistory, Human Osteology, Forensic Anthropology. Ten courses total.
Responsible for all aspects of course, including inception, format, lectures,
grading. Winter and Spring, 2000, Fall, Winter and Spring, 2000-2001.
- 1999-1991 Teaching Assistant, The Ohio State University.
I assisted in Introduction to Physical Anthropology four times, and taught my
own section of the course approximately 20 times. I also taught 6 upper division
courses in anthropology where I was the sole instructor.

AWARDS & HONORS

- 2007 Sigma Xi, Ohio University.
 2007 Nominated for University Professor Award.
 2004 Jeanette Grasselli-Brown Teaching Award.
 2001 Meritorious Service Award from Ohio Attorney General Betty Montgomery.
 2001 Meritorious Service Award from The Ohio Senate.
 2001 Meritorious Service Award from The Ohio House of Representatives.
 1999 Selected Participant, Preparing Future Faculty Program.
 1998 Hughes Memorial Fund.
 1997 Hughes Memorial Fund.
 1996 Hughes Memorial Fund.
 1994 Tinker Fellowship, The Ohio State University.
 1990-1991 University Fellowship, The Ohio State University.
 1990 Phi Beta Kappa, University of Oregon.
 1990 summa cum laude, University of Oregon.

PUBLICATIONS

- 2006 **Tatarek, Nancy E.** "Geographical Height Variation in Ohio Convicts Born 1780-1849." *Economics and Human Biology* 4(2). pp. 222-236.
- 2006 KL Opel, DT Chung, J Drabek, **NE Tatarek**, LM Jantz, BR McCord. "The Application of Miniplex Primer Sets in the Analysis of Degraded DNA from Human Skeletal Remains." *Journal of Forensic Sciences* 51(2), pp. 351-356.
- 2005 **Tatarek, Nancy E.** "Variation in the human cervical neural canal." *The Spine Journal*: 5(2005), pp. 623-631.
- 2005 BR McCord, KL Opel, DT Chung, J Drabek, **NE Tatarek**, LM Jantz, J Butler. "The Development of Miniplex Primer Sets for the Analysis of Degraded DNA." *Proc SPIE*: Vol. 5778. P. 617-625.
- 2005 **Tatarek, Nancy E.** and Sciulli, Paul W. "Estimation of Sex, Race and Stature From the Lower Extremity." in Forensic Pathology of the Lower Extremity. Edited by Rich, Jeremy; Dean, Dorothy and Powers, Robert. September, 2005. The Humana Press, Inc.
- 2005 **Tatarek, Nancy E.** and Dean, Dorothy E. "Anatomy of the Lower Extremity." in Forensic Pathology of the Lower Extremity. Edited by Rich, Jeremy; Dean, Dorothy and Powers, Robert. September, 2005. The Humana Press, Inc.
- 2004 Dean, Dorothy; **Tatarek, Nancy E.**; Rich, Jeremy; Powers, Robert; Brogdon, B.G.; and Lewis, Bradley. "Undeclared by Surgery: The Utility of Post-Surgical Foot and Ankle Radiographs as a Basis for Identification: Focus on the Ankle." *Journal of Clinical Forensic Medicine*:12. Pp. 5-9. Online: October, 2004. Print: 2005.
- 2003 Sciulli, Paul W., Lease, Loren R., Brown, Boyd P., **Tatarek, Nancy E.** "A Preliminary Investigation of Population Dynamics of the Upper Ohio Valley: AD 1200-1650." *Archaeology of Eastern North America* (2003) 31:1-14.
- 2002 Rich, Jeremy; **Tatarek, Nancy E.**; Powers, Robert; Brogdon, BG; Lewis, Bradley; and Dean, Dorothy. "Using Pre- and Post-Surgical Foot and Ankle Radiographs for Identification." *Journal of Forensic Sciences*, Nov. 2002. Vol. 47, No. 6.

- 2000 **Tatarek, Nancy E.** and Sciulli, Paul W. "Comparisons of population structure in Ohio's Late Archaic and Late Prehistoric periods." *American Journal of Physical Anthropology*:112(3). Pp. 363-376.
- 1993 Poirier, F.E. and **Baker, N.E.** "Book Review: The Human Evolution Source Book. By Russell Ciochon and John Fleagle. *American Journal of Physical Anthropology* 5(1):121-123.

MANUSCRIPTS IN PROGRESS

- 2007 **Tatarek, N.E.** "Instructor's Manual for Our Origins: Discovering Physical Anthropology by Clark Spencer Larsen." Norton Publishers. Planned submission: November, 2007.
- 2007 Kalenkoski, Charlene; **Tatarek, Nancy E.** "Convict Labor in the Ohio Penitentiary in the 1800s." (working title). Planned submission to *Social Science History*: winter, 2007.
- 2007 **Tatarek, Nancy E.** "A Hard Knock Life: Height, Health and Mortality in Ohio Penitentiary Youth." Planned submission to journal: winter, 2007.
- 2007 **Tatarek, Nancy E.;** Dean, Dorothy D.; Harris, Amy L. "Historical Prison Medical Care and Inmate Health." (working title). Planned submission to *Medical History*: winter, 2007.
- 2007 Frisch, Janice; **Tatarek, Nancy E.** "Frustrated Population: Irish Immigrants in the Ohio Penitentiary, 1833-1906." (working title). Plan submission to *Journal of Social History*: Fall, 2007.
- 2007 Rupert, Bryan; **Tatarek, Nancy E.** "The Frustrated Class: Economic Inequality, Crime, and the Ohio Penitentiary." (working title). Planned submission to *Social Science History*: Fall, 2007.
- 2007 Howison, Lisa; **Tatarek, Nancy E.** "Female Criminality in History: Women in the Ohio Penitentiary." (working title). Planned submission to journal: Spring, 2008.

PRESENT RESEARCH INTERESTS

Anthropometric History
 Bertillon Measurements
 Historical Records
 Vertebral Canal Size and the Relationship To Stature, Bone Robustness, Health and Ecology in Selected Skeletal Samples.
 Stature reconstruction
 Skeletal Taphonomy
 Growth and Development
 Aging
 Epidemiology

GRANTS RECEIVED

- 2007 Ohio University Research Committee. "Investigating Health in the Past: Five Ohio Institutions in the 19th and 20th Centuries." \$8000.00 grant to obtain data from the Ohio Historical Society and Wright State Library Archives. \$6000.00.
- 2007 Honor's Tutorial College Research Apprentice Program. "Anthropometric History Project." Summer (10 week) research apprentice. Funded in the amount of \$3000.00
- 2007 PACE Grant. "Biocultural Health Project." Internal Ohio University grant to fund a research assistant to collect & code data on health in Washington County, Ohio. \$2100.00. With Haley Duschinski.
- 2007 PACE Grant. "Bertillon Research Project." Internal Ohio University renewal grant to fund a research assistant to collect & code data from historical prison records. \$2100.00.
- 2006 1804 Grant. "Realizing Potential: Further Learning Enhancement in Biological Anthropology." Amount requested: \$26,906.000. Grant to supplement skeletal cast collection in biological anthropology lab. Funded in the amount of \$11,000.00.
- 2006 PACE Grant. "Bertillon Research project." Internal Ohio University renewal grant to fund a research assistant to collect & code data from historical prison records. \$1800.00.
- 2006 Honor's Tutorial College Research Apprentice Program. "Anthropometric History Project." Summer (10 week) research apprentice. Funded in the amount of \$3000.00
- 2005 PACE Grant. "Bertillon Research project." Internal Ohio University renewal grant to fund a research assistant to collect & code data from historical prison records. \$1800.00.
- 2005 Honor's Tutorial College Research Apprentice Program. "Anthropometric History Project." Summer (10 week) research apprentice. Funded in the amount of \$3000.00
- 2005 College of Arts and Sciences Professional Development Grant. "Medicolegal Death Investigator's Course". Funded in the amount of \$1445.00.
- 2004 1804 Joint Grant. "Enhancement of the Research Infrastructure: Forensic Anthropology, Biology and DNA Research Facility." \$38257.32. Funded in the amount of \$29098.00.
- 2004 PACE Grant. "Bertillon Research project." Internal Ohio University grant to fund a research assistant to collect & code data from historical prison records. \$1800.00.
- 2003 1804 Grant. "Interactive Learning in Physical Anthropology." Internal Ohio University grant to fund new & replacement skeletal materials for the physical anthropology laboratory. \$15,000.00 funded of 22,191.00 requested.

- 2002 Lucas Grant from the Forensic Sciences Foundation. "Evaluation of Surgical Intervention on Radiographic Comparisons." Jeremy Rich, DPM; Dorothy E. Dean, MD; Robert H. Powers, PhD. Funding amount: \$400.00.
- 2000 Inter-department seed grant. Monies given for Bertillon Project. Funds went to pay two research assistants for data collection and microfilming of data.

RESEARCH & FIELD EXPERIENCE

- 2000-present Primary Investigator, Bertillon Research Project. Research project to analyze biological data in Ohio penitentiary records dating from 1834-1950.
- 2001-2002 Co-investigator, Foot/ankle complex study. With Jeremy Rich, DPM, Harvard Medical School, Beth Israel Deaconess Medical Center; Robert H. Powers, PhD, Hamilton County Coroner's Office; Bradley J. Lewis, MD and Dorothy E. Dean, MD, Franklin County Coroner's Office,
- 2001-2004 Co-investigator, Project to extract DNA from skeletal material. With Dr. Bruce McCord, Ohio University.
- 2000-2001 Analysis of skeletal collection in Ohio University Biological Sciences Department.
- 1999-2000 Analysis of Grantham site. Prehistoric skeletal material on loan from the Cleveland Museum of Natural History.
- 1998 Analysis of Kernisky site. Prehistoric skeletal material on loan from the Cleveland Museum of Natural History.
- 1998 Historic Work. Search for grave site of Civil War medal of honor winner Robert B. Wood.
- 1997 Analysis of the Ruppensburg site. Responsible for curation, reconstruction and analysis of human skeletal remains.
- 1996-1997 Dissertation work. Analysis of 321 human skeletons and 25 non-human primate skeletons from the Hamann-Todd, Terry and Highland Park Collections.
- 1996-1998 Analysis of the Old Town skeletal population. Responsible for curation, reconstruction & analysis of human skeletal remains.
- 1994-1998 Excavation of Peters Archaeological Site. Circleville, Ohio.
- 1994 Analysis of the Maddie Stewart skeletal populations. Responsible for curation, reconstruction & analysis of human skeletal remains.
- 1994 Cuyebano Natural Reserve, Ecuador. Part of an interdisciplinary and international group from The Ohio State University scouting field locations.
- 1993-1994 Anthropometrics. Unpublished study on college students.

SKILLS AND OTHER PROFESSIONAL ACTIVITIES/TRAINING

- 2006 Expert Witness Court Testimony Workshop. Sponsored by Franklin County Coroner's Office. Columbus, Ohio. Summer, 2006.
- 2005 Participant, Rickenbacker Airport Disaster Drill. Supervised recovery operations with Franklin County Coroner's office. Assisted DMORT team members in processing of mock human remains.
- 2005 Medicolegal Death Investigator's Course. Saint Louis, Missouri. Spring, 2005. Week long training course for death investigation.
- 2000 Internship, Franklin County Coroner's Office. Summer, 2000. Observed and assisted with over 30 autopsies during the course of three months.
- 2000 SPSS for Windows. Three half day workshops on statistical procedures utilizing the SPSS system. Course included mechanics of SPSS in addition to refreshing statistical concepts, sample power, developing statistical methods.
- 2000 CourseInfo Workshop. Two half day seminar on the development, production and maintenance of online course material. Course included lecture, one-on-one training and practical exercises.
- 1998 National Foundation for Mortuary Care Mobile Morgue Training Program. Two day course in deployment, set up and take down of the morgue used in mass disasters.
- 1997 Participant, Exercise '97. Port Columbus Airport Disaster Management Drill. Assisted the Franklin County Coroner's Office and the Ohio Funeral Director's Association in a drill of a search, recovery and processing of human remains during a mock airplane crash.
- 1996-1999 Laboratory supervisor. Responsible for supervising undergraduate work in the osteology lab.
- 1996-1997 Co-founder and team leader. Forensic Anthropology Response Team of Central Ohio.
- 1996 Laboratory Methods in the Analysis of Humans Remains. Mercyhurst College.
- 1996 Field and Laboratory Methods in the Location, Recovery, and and Analysis of Human Remains from an Outdoor Setting. Mercyhurst College.
- 1995-1999 Computer/Statistical training in SAS, Excel, Stata programs.
- 1994-1999 Osteology Laboratory Assistant. Responsible for cleaning, inventory, reconstruction and analysis of skeletal material from three archaeological sites.
- 1994 Forensic Anthropology. Class included lectures, laboratory training as well as hands-on experience at the Franklin County Morgue.

1993 Osteology and Dental Anthropology. Classes included lecture, hands-on experience as well as extra lab time.

PROFESSIONAL EXPERIENCE: RESEARCH & CONSULTANT WORK

2006 Hopewell Culture National Park. Analysis of suspected human remains, in situ.

2003 Wayne National Forest. Examination of four bone fragments and one tooth from site 33LE205. Non-human bone.

2003 Atty. Edward J. Brown for John Nichols. Examination of cremated remains of Jean Nichols.

2000-present Consulting Forensic Anthropologist for Franklin County Coroner's Office.

1996 Hopewell Culture National Park. Analysis of human remains from Overly Tract site.

1995-1996 Research Assistant, The Ohio State University.
A History of Health and Nutrition in the Western Hemisphere.

1993-1998 ESL Instructor, Cambodian Mutual Assistance Association.
Ethiopian Women Independence and JobLinks Grant.

PROFESSIONAL EXPERIENCE: FORENSIC CASE WORK

Assisted coroner, sheriff and other law enforcement agencies from the following cities, counties and agencies: Athens, Bureau of Criminal Investigation and Identification, Delaware, Franklin, Hocking, Licking, Mansfield, Marion, Marysville, Muskingum, Noble, Ohio Attorney General, Pike, Richland, Zanesville in nearly 75 forensic cases.

TECHNICAL REPORTS

2007 Tatarek, N.E. "Analysis of Case 07-1801." Report submitted to Franklin County Coroner's Office.

2007 Tatarek, N.E. "Analysis of Case 07-1656." Report submitted to Franklin County Coroner's Office.

2007 Tatarek, N.E. "Analysis of Case CS-51-07-25-2059." Report submitted to Marion County Sheriff's Office, and BCI&I.

2006 Tatarek, N.E. "Analysis of Case CR-83-09-072." Report submitted to Ohio Attorney General.

2006 Tatarek, N.E. "Analysis of Case 06-1740." Report submitted to Franklin County Coroner's Office.

2006 Tatarek, N.E. "Analysis of Case 06-1127." Report submitted to Franklin County Coroner's Office.

2006 Tatarek, N.E. "Analysis of Case 06-1082." Report submitted to Franklin County Coroner's Office.

- 2005 Tatarek, N.E. "Analysis of Case 0504562." Report submitted to Zanesville Police Department.
- 2005 Tatarek, N.E. "Analysis of Case 05-0386." Report submitted to Franklin County Coroner's Office.
- 2005 Tatarek, N.E. "Analysis of Case. Report submitted to Athens County Sheriff's Office.
- 2004 Tatarek, N.E. "Analysis of Case 01-04-006511." Report submitted to Delaware County Sheriff's Office and Bureau of Criminal Investigation & Identification.
- 2004 Tatarek, N.E. "Analysis of Case 04-2997." Reported submitted to Franklin County Coroner's Office, Crawford County Sheriff's Office and Bureau of Criminal Investigation & Identification.
- 2004 Tatarek, N.E. "Analysis of Case 04-1364." Reported submitted to Franklin County Coroner's Office and Columbus Police Department..
- 2004 Tatarek, N.E. "Analysis of Case CS61-04-01-0332." Report submitted to Noble County Sheriff's Office, Bureau of Criminal Investigation & Identification.
- 2003 Tatarek, N.E. "Analysis of Case 03-2380." Report submitted to Hocking County Coroner, Ohio Department of Natural Resources, Bureau of Criminal Investigation & Identification and the Franklin County Coroner's Office.
- 2003 Tatarek, N.E. "Analysis of Case 03-2380." Report submitted to Franklin County Coroner's Office and to the Richland County Coroner's Office.
- 2003 Tatarek, N.E. "Analysis of Case 03-2337." Report submitted to Franklin County Coroner's Office, the Bureau of Criminal Investigation and Identification and the Franklin County Sheriff's Office.
- 2003 Tatarek, N.E. "Analysis of bone fragments from 33LE205." Report submitted to Wayne National Forest.
- 2003 Tatarek, N.E. "Analysis of cremation in Nichols case." Report submitted to Atty. Edward J. Brown.
- 2002 Tatarek, N.E. "Analysis of Case 02-3674." Report submitted to Franklin County Coroner's Office.
- 2002 Tatarek, N.E. "Analysis of Case 02-2341." Report submitted to Franklin County Coroner's Office.
- 2002 Tatarek, N.E. "Analysis of Case 02-2181." Report submitted to Franklin County Coroner's Office.
- 2002 Tatarek, N.E. "Analysis of Case 02-1179." Report submitted to Franklin County Coroner's Office.
- 2001 Tatarek, N.E. "Analysis of Case 01-3476." Report submitted to Franklin County Coroner's Office.

- 2001 Tatarek, N.E. "Analysis of Case 003766." Report submitted to Bureau of Criminal Investigation and Identification, Vinton County Coroner & Franklin County Coroner.
- 2000 Tatarek, N.E. "Analysis of Case 00-2342." Report submitted to Franklin County Coroner's Office.
- 2000 Tatarek, N.E. "Analysis of Case 00-2014." Report submitted to Franklin County Coroner's Office.
- 1999 Tatarek, N.E., Goldbach, J. and Stewart, J. "Analysis of Case 99-09-08454." Report submitted to the Delaware County Sheriff's Office.
- 1998 Sciulli, P.W. and Tatarek, N.E. "Analysis of Case 98-1632." Report submitted to Franklin County Coroner's Office.
- 1998 Tatarek, N.E. "Excavation Report for York Street Exhumation." Report submitted to Office of the Sheriff, Licking County and Licking County Coroner's Office.
- 1998 Sculli, P.W., Tatarek, N.E. "Analysis of Case 98-1502." Report submitted to Franklin County Coroner's Office and Licking County Coroner's Office.
- 1998 Sculli, P.W., Tatarek, N.E. and Lease, L.R. "Analysis of Case 98-402B." Report submitted to Franklin County Coroner's Office.
- 1998 Sculli, P.W., Tatarek, N.E. and Lease, L.R. "Analysis of Case 98-402B." Report submitted to Franklin County Coroner's Office.
- 1998 Sculli, P.W., Tatarek, N.E. and Lease, L.R. "Analysis of Case 98-402." Report submitted to Franklin County Coroner's Office.
- 1997 Tatarek, N.E., Lease, L.R. and Sciulli, P.W. "Excavation Report of Case 100-97." Report submitted to Columbus Police Department, Homicide Division.
- 1997 Sciulli, P.W., Tatarek, N.E., and Lease, L.R. "Analysis of Case 97-3614." Report submitted to Franklin County Coroner's Office.
- 1997 Sciulli, P.W. and Tatarek, N.E. "Analysis of Case 97-2905." Report submitted to Franklin County Coroner's Office.
- 1997 Sciulli, P.W. and Tatarek, N.E. "Analysis of Case 97-2573." Report submitted to Franklin County Coroner's Office.
- 1997 Sciulli, P.W., Tatarek, N.E. and Lease, L.R. "Analysis of Case 97-1956." Report submitted to Franklin County Coroner's Office.
- 1997 Tatarek, N.E., Nelson, M.R. and Sciulli, P.W. "Excavation Report for Case 24911-97." Reported submitted to Columbus Police Department, Homicide Division.
- 1997 Sciulli, P.W., Tatarek, N.E., and Lease, L.R. "Analysis of Case 103438-96." Report submitted to Franklin County Coroner's Office.

- 1997 Sciulli, P.W. and Tatarek, N.E. "Analysis of Case 97-591." Report submitted to Franklin County Coroner's Office.
- 1997 Sciulli, P.W. and Tatarek, N.E. "Analysis of Case 97-10068." Report submitted to the Bureau of Criminal Identification and Investigation .
- 1996 Sciulli, P.W. and Tatarek, N.E. and Lease, L.R. "Analysis of Case 96-1370." Report submitted to Franklin County Coroner's Office.
- 1995 Tatarek, N.E. and Nelson, M.R. "Analysis of Case 95-2758" Report submitted to Westerville Police Department.

EDITORIAL/REVIEW WORK

- 2007 Anonymous reviewer for Economics and Human Biology. Manuscript EHB-D-07-00028.
- 2007 Reviewer for introductory physical anthropology textbook. W.W. Norton & Co. Chapters 1 & 12.
- 2006 Anonymous reviewer for Anatomical Record. Manuscript AR-06-0156.RI.
- 2006 Anonymous reviewer for International Journal of Osteoarchaeology. Manuscript OA-06-0132.
- 2006 Anonymous reviewer for Anatomical Record. Manuscript AR-06-0156.
- 2006 Reviewer for introductory physical anthropology textbook. Prentice Hall. Chapters 3-5, 13.
- 2006 Anonymous reviewer for the South African National Research Foundation. Review of application for researcher rating, REV48990-47753.
- 2006 Reviewer for introductory physical anthropology textbook. Prentice Hall. Chapters 5-13.
- 2005 Reviewer for introductory physical anthropology textbook. Prentice Hall. Chapters 1-4.
- 2005 Reviewer for Medical Anthropology Module, by Mari Womack. Wadsworth Publishing.
- 2004 Anonymous reviewer for Journal of Clinical Forensic Medicine, article #JC9647.
- 2002 Reviewer for Physical Anthropology textbook HumanKind Emerging by Bernard Campbell and James Loy. Allyn & Bacon, Publishers.
- 2001 Reviewer for Cultural Anthropology textbook by James Peoples & Garrick Bailey.

INVITED LECTURES AND TRAINING SEMINARS

- 2007 Tatarek, Nancy E. "Forensic Anthropology." Ohio Police Chiefs Association. April 23, 2007.

- 2004-present Tatarek, Nancy E. "Forensic Anthropology." Center of Science and Industry, Expert Program.
- 2005 Tatarek, Nancy E. "Forensic Anthropology." Video lecture for McGraw-Hill.
- 2004 Tatarek, Nancy E. "Forensic Anthropology as a Career." Upward Bound Program, Summer.
- 2004 Tatarek, Nancy E. "Forensic Anthropology." Women in Science & Engineering. Athens, OH.
- 2002 Instructor, Death Investigation Two Day Seminar. Ohio Bureau of Investigation & Identification.
- 1999 Guest Lecturer, Capital University. Science and Technology course. Introductory lecture and case study in forensic anthropology.
- 1997 Presenter, Columbus P.D. Homicide Detective Training Seminar.

PRESENTATIONS

- 2007 Tatarek, Nancy E. "A Hard Knock Life: Height, Health and Mortality in Ohio Penitentiary Youths." Abstract submitted for Social Science Health Association Annual meetings in November, 2007.
- 2007 Tatarek, Nancy E, Dean, Dorothy E., Harris, Amy. "Historical Prison Medical Care and Inmate Health in the Ohio Penitentiary, 1835-1900." Ohio Medical History Association Annual Meeting, Granville, Ohio. April, 2007.
- 2007 Eves-Johnson, Lindsay E. and Tatarek, Nancy E. "Who Are You?: Strategies for Presenting Forensic Anthropology and Human Variation in the Classroom." American Association of Physical Anthropologists. Annual Workshop for teachers. Philadelphia.
- 2006 Tatarek, Nancy E. "Applications of Forensic Anthropology." Ohio Academy Of Science. 15th Annual Meeting, University of Dayton. Symposium: Current Research in Forensic Sciences in Ohio. Organizer: Dr. James Tong.
- 2005 Tatarek, Nancy E. "Geographical Height Variation in Ohio Convicts Born 1780-1849." American Association of Physical Anthropologists. Milwaukee.
- 2005 Eves-Johnson, Lindsay E. and Tatarek, Nancy E. "Who Are You?: Strategies for Presenting Forensic Anthropology and Human Variation in the Classroom." American Association of Physical Anthropologists. Annual Workshop for teachers. Milwaukee.
- 2004 Eves-Johnson, Lindsay E. and Tatarek, Nancy E. "Who Are You?: Strategies for Presenting Forensic Anthropology and Human Variation in the Classroom." American Association of Physical Anthropologists. Annual Workshop for Teachers. Tampa.
- 2003 Tatarek, Nancy E. "Bones and Burials: Issues and Strategies for Teaching About Issues Related to Human Skeletal Remains." Symposium: Teaching Physical Anthropology: Strategies for Dealing with Controversial Topics. American Association of Physical Anthropologists. Tempe.

- 2003 Dean, Dorothy; Tatarek, Nancy E.; Rich, Jeremy; Powers, Robert; Brogdon, B.G.; and Lewis, Bradley. "Undeclared by Surgery: The Utility of Post-Surgical Foot and Ankle Radiographs as a Basis for Identification: Focus on the Ankle." American Academy of Forensic Scientists.
- 2002 Tatarek, Nancy E. "The Utility of Forensic Anthropology in Criminal Investigations." Death Investigation Seminar. Sponsored by Ohio Bureau of Criminal Investigation and Identification.
- 2002 Tatarek, Nancy E. and Lease, Loren R. "Further Analysis of utilizing the Human patella to determine sex in forensic contexts." Invited symposium, American Association of Physical Anthropologists, Buffalo.
- 2002 Stewart, Jodi L., Tatarek, Nancy E. and Masters, Michael, P. "From Behind Bars: new anthropometric history data from Ohio Penitentiary records. American Association of Physical Anthropologists, Buffalo.
- 2002 Rich, Jeremy, DPM; Tatarek, Nancy E.; Powers, Robert; Lewis, Bradley J; and Dean, Dorothy. "Undeclared by Surgery: The Utility of Post-surgical Foot and Ankle Radiographs as a Basis for Identification." American Academy of Forensic Scientists, Chicago.
- 2001 Tatarek, Nancy E. "Variation in the Lumbar Neural Canal." Poster presented at the 2001 American Association of Physical Anthropologists Annual Meeting. Kansas City, Missouri.
- 2000 Tatarek, Nancy E. "Variation in the Human Vertebral Neural Canal." Invited speaker, Ecolunch series. Ohio University.
- 2000 Tatarek, Nancy E. "Biological Profile: A Laboratory Experience." Presentation made to Biology 364: Forensic Biology. Ohio University.
- 2000 Tatarek, Nancy E. "Forensic Anthropology at Work: A Day in the Life." Presentation made to Sociology & Criminology Club. Ohio University.
- 2000 Tatarek, Nancy E. "Causes of variation in the human vertebral neural canal: Pathological condition or not?" Paper presented at the 2000 American Association of Physical Anthropologists Annual Meeting. San Antonio, Texas.
- 1999 Tron, Kathleen S. and Tatarek, Nancy E. "Taphonomic Effects of Rodent Urine." Paper presented at the 1999 BARFAA meetings in East Lansing, Michigan.
- 1999 Tatarek, Nancy E. and Tron, Kathleen S. "Pseudo-pathology: Morphological Changes of Fetal Bone Related to the Taphonomic Effects of Rodent Urine." Poster presented at the 1999 Paleopathology Meetings. Columbus.
- 1998 Tatarek, Nancy E. and Sciulli, Paul W. "Spinal Stenosis: A Health Indicator." Presentation at the 1998 American Association of Anthropologists meetings. Philadelphia.

- 1998 Tatarek, Nancy E. and Sciulli, Paul W. "Temporal Trends in Health Among Ohio Valley Native Americans." Presentation at the 1998 American Association of Physical Anthropologists meeting. Salt Lake City.
- 1997 Nancy E. Tatarek, L. Lease and T.S. Barette. "Applications of Physical Anthropology in Forensic Science. I. Crime Scene Excavation and Evidence Collection." Poster presented at Association for Women In Science of Central Ohio symposium.
- 1997 Loren Lease, N.E. Tatarek, and T.S. Barette. " Applications of Physical Anthropology in Forensic Science. II. Human Osteology." Poster presented at Association for Women In Science of Central Ohio symposium.
- 1997 Tammy S. Barette, N.E. Tatarek and L. Lease. "Applications of Physical Anthropology in Forensic Science. III. Positive Identification of Human Remains." Poster presented at Association for Women In Science of Central Ohio symposium.
- 1997 Lease, Loren & Tatarek, Nancy E. "Statistical Analysis of Differentiating Sex from the Patella." Participant, 1997 Graduate Research Forum. The Ohio State University.
- 1997 Tatarek, Nancy E. and Sciulli, Paul W. "Comparisons of population structure in Ohio's Late Archaic and Late Prehistoric periods." Presentation at the 1997 American Association of Physical Anthropologists. St. Louis.
- 1997 Baker Tatarek, N.E. and Lease, L.R. "Further Statistical Analysis of Differentiating Sex from the Patella." Poster presented at the 1996 Bioarchaeology and Forensic Anthropology Meetings. Kalamazoo, Michigan.
- 1997 Nelson, M.R. and Baker Tatarek, N.E. "Taphonomic Analysis of Human Remains Recovered in a Central Ohio House Fire." Poster presented at the 1996 Bioarchaeology and Forensic Anthropology Meetings. Kalamazoo, Michigan.

PRESENT TEACHING INTERESTS

COURSE LOAD

Ohio University is on the quarter system. The Anthropology program at Ohio University has approximately 90 undergraduate majors and no graduate students. On a yearly basis I teach two introductory courses with approximately 200 students total and three upper division courses on a two year rotating plan with approximately 70 students total.

COURSES TAUGHT

Introduction to Physical Anthropology
 Forensic Anthropology
 Human Osteology
 Bones, Blood & Violence: Trauma Analysis from the Skeleton
 Medical Anthropology
 Growth & Development
 Contemporary Concepts in Criminalistics
 Field & Lab Methods in Forensic Anthropology
 Case Studies in Forensic Anthropology
 Introduction to Cultural Anthropology
 Introduction to World Prehistory

COURSES IN DEVELOPMENT

Pestilence, Plagues & Pustules: The Anthropology of Infectious Illness
 Paleopathology
 Research Methods in Physical Anthropology

DEPARTMENT SERVICE

- 2006 Co-Chair, Biological Anthropology search committee.
- 2005-present Department strategic planning committee.
- 2005-present Advisor to the Anthropology Club.
- 2004-present Director, Anthropology Honor's Tutorial Program.
- 2004-2007 TAGS Representative.
- 2003-2005 Editor, Department newsletter
- 2003-2004 Anthropology Library Liaison.
- 2002-2006 Branch Campus Coordinator, Anthropology.
- 2002-2007 Technology committee.
- 2002-2004 Planning and leaves committee.
- 2000 Department assessment committee. Aided in internal assessment.

UNIVERSITY SERVICE

- 2004-2007 Advisory Committee, Perspectives: Research Scholarship and Creative Activity at Ohio University. Three year term beginning in 2004.
- 2003-2006 University College Advisor. Advising to first year students with undecided majors. Five students per year.

STUDENT COMMITTEE SERVICE

- 2007-present Elizabeth Flaherty. Ph.D. committee member.
- 2006 Corie Richards. McNair scholar mentor.
- 2005-2007 Eliza Clarke. Undergraduate Honors Thesis Committee chair.
- 2005-2006 Amy Harris. Undergraduate Honors Thesis Committee chair. "Teaching Practices in Ohio High School Classroom Since the Introduction of "Critical Analysis" into State Standards."
- 2005-present Jennifer Hancock. Ph.D. committee member.
- 2005 Lauren Coyle. Undergraduate Honors Thesis Committee member.
- 2004 Andrew Lammers. Ph.D. committee member. "The biodynamics of arboreal locomotion: the effects of substrated diameter on locomotor kinetics in the gray short-tailed opossum."

- 2003-2004 Denise Chung. Ph.D. committee member. "Reduced size DNA markers for the analysis of degraded DNA."
- 2003 Kerry Opel. Department of Chemistry and BioChemistry. "The Application of Reduced Size STR Amlicons in the Analysis of Degraded DNA from Human Skeletal Remains." Undergraduate Honors Thesis.

PROFESSIONAL SERVICE

- 2001-present Education Committee, American Association of Physical Anthropologists.
- 1998-1999 Chair, Local Arrangements Committee, Paleopathology Association, 1999 meetings. Columbus, Ohio.
- 1998-1999 Liaison to Paleoanthropology Association, 1999 meetings.
- 1998-1999 Chair, Volunteer Committee, 1999 American Association of Physical Anthropologists meetings.
- 1991-1992 Vice President, Graduate Student Association

COMMUNITY SERVICE

- 1997-2003 WBNS 10TV Family Food Fund Food Drive.
- 1997-1998 Godman Guild Mentoring Program
- 1993-1994 Graduate Student Association: Improving GTA's in anthropology.

PROFESSIONAL ORGANIZATIONS AND MEMBERSHIPS

American Association of Physical Anthropologists
 Ohio Medical History Association
 Social Science History Association
 Sigma Xi