

University Address

Department of Anthropology
The Ohio State University
4020 Smith Laboratory
Columbus, Ohio 43210-1364
(614) 292-1984

Degrees

University of Pittsburgh, Pittsburgh, Pennsylvania. B.A. in anthropology with biology minor, 1969.

University of Pittsburgh, Pittsburgh, Pennsylvania. Ph.D. in physical anthropology, 1974.
Dissertation title: Classic Analysis of Variation of Dental, Palatal and Mandibular Size in the Mouse (Mus musculus): The Relationships of the Heritable Components of Variation.

Professional Experience

Teaching Assistant, 1969-1970, University of Pittsburgh

Teaching Fellowship, 1970-1971, University of Pittsburgh

National Science Foundation Traineeship, 1971-1973

Instructor, 1973-1974, University of Pittsburgh
Courses: Introduction to Physical Anthropology
Hominid Evolution
Human Variation
Primate Cytogenetics

Visiting Assistant Professor, 1974-1975, The Ohio State University
Courses: Introduction to Physical Anthropology
Human Population Genetics
Quantitative Methods in Anthropology
Biological Aspects of Human Behavior

Visiting Assistant Professor, 1975-1976, The Ohio State University
Courses: Dental Anthropology
Quantitative Methods in Anthropology
Primate Cytogenetics
Introduction to Physical Anthropology
Evolutionary Theory

Assistant Professor, 1976-1982, The Ohio State University
Courses: Dental Anthropology
Quantitative Methods in Anthropology
Human Population Genetics
Primates of the Paleocene
Biocultural Adaptations in Prehistory
Dental Evolution (Lectures in College of Dentistry)
Introduction to Physical Anthropology

Associate Professor, 1982-1989, The Ohio State University
 Courses: Identification of Human Skeletal Remains (Peace Officer Training Academy, London, Ohio)
 Identification of Human Skeletal Remains (Archaeology) (Internship, Ohio Historical Society)
 Dental Anthropology
 Quantitative Methods in Anthropology
 Human Population Genetics
 Primates of the Paleocene
 Biocultural Adaptation in Prehistory
 Dental Evolution (Lectures in College of Dentistry)
 Evolutionary Theory
 Introduction to Physical Anthropology

Professor, 1989-present, The Ohio State University
 Courses: Dental Anthropology
 Quantitative Methods in Anthropology
 Human Population Genetics
 Primates of the Paleocene
 Biocultural Adaptation in Prehistory
 Dental Evolution (Lectures in College of Dentistry)
 Evolutionary Theory
 Introduction to Physical Anthropology

Consultant Franklin County Coroners Department 1983-2000
 Consultant Franklin County Coroners Department Forensic Pathology Fellowship Program 1986-2000
 Editorial Board Human Biology, 1993 - 1995
 National Disaster Medical System (Dmort) 1995-2000
 Associate Editor American Journal of Physical Anthropology 1996-2000.
 Associate Editor Research in the Pleistocene 2001-
 Member Graduate Faculty University of Alabama 2001-2002

Departmental and Other Committee Assignments

Undergraduate Curriculum Committee Chair, Autumn 1976
 Undergraduate Curriculum Committee, 1977-1980
 Graduate Committee, Autumn 1977; 1995-2003, 2006-2007
 University Computer Committee, Autumn 1977-present
 Representative to College Curriculum Committee, 1976-1983
 Coordinator for Energy Conservation, Winter 1978
 Ohio Archaeological Regional Preservation Office, Autumn 1980-1984
 University Arts and Science Congress (Alternate Representative), Autumn 1980, 1982
 Acting Chair, Department of Anthropology, February 1990 - February 1991
 Ohio Academy of Science Membership Chairman Anthropology Section 1982-1983 (elected, could not serve)
 Graduate Committee Chair, Summer 1983-Summer 1990
 College Tenure and Promotion Committee 1995-2002
 College Budget and Planning Committee 2006-2007

Field Experience

- 1969 Field study in Tlaxcala, Mexico. Assisted in oral examinations and taking dental casts. Also assisted in subsequent analysis of data with Drs. S.W. Oka and M.H. Crawford.
- 1970 Participated in archaeological field school, Hannatown, Pa.
- 1973-81 Physical Anthropologist in charge of human remains at Meadowcroft Rock Shelter, Avella, Pa.
- 1976-81 Analysis of skeletal remains from Darby Dan site, Franklin County, Ohio
- 1979-86 Analysis of skeletal remains from Williams' site, Wood County, Ohio.
- 1980-84 Hominoid growth study, Columbus Zoo.
- 1981-82 Cytogenetic study of gorillas, Columbus Zoo.
- 1982 Analysis of 25 skeletal population from Ohio (2,500 B.C. - A.D 1610).
- 1983 Analysis of the Duff site and Pearson Village skeletal population.
- 1985-89 Analysis of the Scioto County Homes skeletal population, the Richards site skeletal material, the Buffalo site skeletal material.
- 1990-93 Analysis of the Sun Watch skeletal population (Dayton Museum of Natural History)
- 1991-93 Analysis of the Monongahela skeletal population (Carnegie Museum of Natural History)
- 1992-93 Analysis of the Maddie Stewart and Old Town skeletal populations
- 1997-98 Analysis of Monongahela skeletal samples (California University, Pennsylvania)
- 1998-2000 Analysis of the Kerniskey and Grantham skeletal populations (Cleveland Museum of Natural History)
- 2002-2005 Analysis of the Lake View Farms, Carty and Danbury skeletal samples.
- 2004-2006 Analysis of the Danbury site, Wegerzyn, Steele Dam and Pumpkin skeletal samples.

Grants and Awards

Ohio State University, College of Social and Behavioral Sciences, Research Grants-in-aid, 1975: Biological Relationships among Populations Composing the Adena Hopewell and Ft. Ancient Cultural Complexes.

Analysis of Human Remains from Meadowcroft Rock Shelter, Research stipend from J.M. Adovasio, University of Pittsburgh, Pittsburgh, Pa., 1977-1978.

Ohio State University, College of Social and Behavioral Sciences, Research Grants-in-aid, 1979: Skeletal Analysis of the Late Archaic Williams' Site Population.

College Research Fellow (College of Social and Behavioral Sciences) 1982-1983.

Carnegie Museum of Natural History: Inventory and Analysis of Skeletal Collection. 1990-1992. (\$21,000.00)

National Science Foundation: A History of Health and Nutrition in the Western Hemisphere (R.H. Steckel, J.C. Rose, P.W. Sciulli) 1993-1996. (\$67,000.00)

National Park Service: The People of Mound City: Inventory and Analysis. 1994-1995. (\$19,500.00)

University of Toledo: Inventory of Skeletal Remains at the University of Toledo. 1995. (\$8,500.00)

National Science Foundation: A History of Health and Nutrition in the Western Hemisphere: Conference (R. Steckel, J.C. Rose, P.W. Sciulli) 1996. (\$37,000.00)

Carnegie Museum of National History: Analysis of the Trants Sites. 1996. (\$700.00)

University of Alabama: Analysis of Scioto Trails Site. 1996. (\$450.00)

National Science Foundation Dissertation Improvement Grant: A Biocultural Study of Centralized Economic Control in the Roman Period of Egypt (P.W. Sciulli and T.L. Tucker). 1997. (\$11,953.00)

National Science Foundation Dissertation Improvement Grant: Biological Distance and the African American Dentition (P.W. Sciulli and Heather Edgar). 2000. (\$4,580.00)

Mershon Center Fellowship (2001-2002): Symmetry and Human Aggression: A Life Course Analysis. (\$35,250).

National Science Foundation. Workshop: Skeletal Biology, Health, and Economic Development. (R.H. Steckel, C.S. Larsen, P.W. Sciulli, P.L. Walker) 2001. (\$21,000).

Certificates of Recognition for Forensic Anthropology Services to the State of Ohio from the Attorney General (Betty Montgomery), the Ohio House of Representatives, and the Ohio Senate. 2001.

National Science Foundation. A History of Health in Europe from the Late Paleolithic Era to the Present (R.H. Steckel, C.S. Larsen, P.W. Sciulli, P.L. Walker) 2001-2005: 2002-2003 (\$176,012), 2003-2004 (\$189,882), 2004-2005 (\$172,224).

National Science Foundation. Collaborative Research: The Living Environment and Human Health Over the Millenia. (R.H. Steckel, C. Merry, C.S. Larsen, L.G. Thompson, Paul Sciulli). \$509,613(2005-2006), \$125,000 (2006-2007).

Hatcher Memorial Award for Excellence. 2005. Ohio State University, College of Arts and Sciences.

College of Social and Behavioral Sciences Joan N. Huber Faculty Fellow 2006

Papers Presented

- 1972 M.I. Siegel, P.W. Sciulli, and B. Rosenberg-Bassin. Implications of Isozyme Distribution for Short Term Acclimatization. Presented at the American Anthropological Association Meetings, Toronto, Canada.
- 1974 P.W. Sciulli. A Quantitative Study of the Dentition and Supporting Structures of the House Mouse (*Mus musculus*). Presented at the Annual Meeting of the American Association of Physical Anthropologists Amherst, Massachusetts.
- 1977 P.W. Sciulli. An Investigation of Developmental Abnormalities of the Dentition in Prehistoric Ohio Valley Amerindians. Presented at the Annual Meeting of the Central States Anthropological Society, Cincinnati, Ohio.
- 1979 Adovasio, J.M., J.D. Gunn, J. Donahue, R. Stuckenrath and P.W. Sciulli. Meadowcroft Rock Shelter: Retrospect 1978. Presented at the Annual Meeting of the Society for American Archaeology, Vancouver, B.C., Canada
- 1982 P.W. Sciulli. An Initial Study of Biological Relationships in Adena and Glacial Kame Groups. Central States Anthropological Society Meeting. April 7, 1982. Lexington, Kentucky.
- P.W. Sciulli. Preliminary Investigation of Population Structure in the Adena and Glacial Kame Burial Complexes. Ohio Academy of Sciences. April 24, 1982. Columbus, Ohio.
- P.W. Sciulli. Description and Analysis of Human Remains from Meadowcroft Rockshelter (36WH297). Society for American Archaeology. April 17, 1982. Minneapolis, Minnesota.
- A. Bellisari and P.W. Sciulli. Application of Growth Standards to the Early Growth of Captive Lowland Gorillas. Ohio Academy of Science. April 24, 1982. Columbus, Ohio.
- M. Mahaney and P.W. Sciulli. Hominoid Classification based on Measures of the Deciduous Dentition. Ohio Academy of Science. April 24, 1982. Columbus, Ohio.
- 1983 Sciulli, P.W., Schneider, K.N. and Mahaney, M.C. Morphological Variation of the Permanent Dentition in Prehistoric Ohio. XIth International Congress of Anthropological and Ethnological Sciences. Quebec City, Quebec Canada
- Mahaney, M.C., Sciulli, P.W. and Schneider, K.N. Hominoid Dental Systematics: Multivariate Analyses of Allometrically corrected odontometrics. XIth International Congress of Anthropological and Ethnological Sciences. Quebec City, Quebec Canada
- Schneider, K.N., Mahaney, M.C. and Sciulli, P.W. Comparative Odontometrics of the Fort Ancient Tradition in Ohio. XIth International Congress of Anthropological and Ethnological Sciences. Quebec City, Quebec Canada.
- Schroeder, K.L., Zacherl, W.A., Paulson, R., Gaston, R. and Sciulli, P.: "Cusp Tip Abnormalities in Deciduous and Permanent Dentitions," American Association of Dental Research, March 17 - 30, 1983, Cincinnati, Ohio.
- Schroeder, K.L., Zacherl, W.A., Paulson, R.B., Gaston, P., and Sciulli, P.: "Cusp Tip Abnormalities in Deciduous and Permanent Dentitions," Columbus Dental Association Table Clinics Day, March 30, 1983, Columbus, Ohio.

- Schroeder, K.L., Zacherl, W.A., Paulson, R.B., Gaston, P., and Sciulli, P.: "Cusp Tip Abnormalities in Deciduous and Permanent Dentitions," Post College Assembly, April 20 - 21, 1983.
- 1985 Lozanoff, S., Sciulli, P.W., and J.A. Negulesco. Allometric growth in young chickens subjected to lithium carbonate treatment. American and Canadian associations of Anatomists 1985 Joint Meeting, May 5-9, 1985, Toronto Canada.
- Sciulli, P.W. Identification of skeletal remains. Society for Scientific Detection of Crime. Franklin County Coroners Office, February 6, 1985, Columbus, Ohio.
- Sciulli, P.W. Patterns of Biological Variation in Woodland Populations of the Western Lake Erie Region. The Toledo Area Aboriginal Research Society, October 8, 1985, Toledo, Ohio.
- 1986 Sciulli, P.W. Demography of the Terminal Late Archaic Duff Site. The Toledo Area Aboriginal Research Society, January 14, 1986, Toledo, Ohio.
- Sciulli, P.W. Recovery of Skeletal Remains. Society for Scientific Detection of Crime. April 2, 1986, Columbus, Ohio.
- Sciulli, P.W. Cranial Metric and Nonmetric Trait Variation and Biological Differentiation in terminal Late Archaic Populations of Ohio. 55th Annual Meeting of the American Association of Physical Anthropologists, April 9-12, Albuquerque, New Mexico.
- K. Schneider and P.W. Sciulli. Preliminary Analysis of the Biological Relationships for the Kirian-Treglia (33AL39) Glacial Kame Population. Ohio Academy of Science. April 24, 1982. Columbus, Ohio.
- Schneider, K.N., M.J. Giesen, and P.W. Sciulli. Cremations from Williams Cemetery. Poster. 55th Annual Meeting of the American Association of Physical Anthropologists, April 9-12, Albuquerque, New Mexico.
- Sciulli, P.W. Identification of Skeletal Remains. Ohio State Coroner's Convention, May 2, Lancaster, Ohio.
- Church, F., P.W. Sciulli and J. Wright. Analysis of Cut Marks and Burned Bone from the Richards Site. Midwest Archaeological Conference, October 10-13, Columbus, Ohio.
- Pacheco, P., C. Janini and P.W. Sciulli. Post cranial metric variation in the terminal Late Archaic of Ohio. Forty-third Southeastern Archaeological Conference, November 5-8, Nashville, Tennessee.
- 1987 Janini, C., P.W. Sciulli and M. Giesen. Natural selection and tooth size in Ohio's Late Archaic. Central States Anthropological Society (CSAS) Annual Meeting, April 3-5, Columbus, Ohio.
- Aument, B. and P.W. Sciulli. Paleopathology of Early Woodland Adena Skeletal Samples in the Darby Creek Area. CSAS Annual Meeting; April 3-5, Columbus, Ohio.

- Alexis, A., P.W. Sciulli, J. Curtin. Biological Affinities of the Late Archaic Scioto County Homes Skeletal Sample. CSAS Annual Meeting April 3-5, Columbus, Ohio.
- 1988 Alexis, A. and P.W. Sciulli. The Absence of Phenotypic Selection on the Incisors of a Skeletal Population of Hunters and Gatherers. 57th Annual Meeting of the American Association of Physical Anthropologists. March 24-26 Kansas City, Missouri.
- Giesen, M. and P.W. Sciulli. Long Bone Growth in a Late Archaic Skeletal Sample from Ohio. 57th Annual Meeting of the American Association of Physical Anthropologists. March 24-26, Kansas City, Missouri.
- Mahaney, M. and P.W. Sciulli. A Test of Phenotypic Evolution in Prehistoric Ohio Amerindians: Natural Selection vs. Random Genetic Drift in Tooth Size Reduction. 30th Annual Meeting of the Canadian Association of Physical Anthropologists. October 26-29. Petersboro, Canada.
- 1989 Giesen, M. and P.W. Sciulli. The Pearson complex: Cranial Variation and Biological Affinities. 58th Annual Meeting of the American Association of Physical Anthropologists. April 4-8. San Diego, CA.
- 1990 Orr, M., M.J. Giesen, P.W. Sciulli and K.R. Butterworth. Stature variation among Civil War Soldiers. Society for American Archaeology. April 1990, Las Vegas, Nevada.
- Orr, M., M.J. Giesen, P.W. Sciulli and K.R. Butterworth. Stature variation among Civil War Soldiers. Midwest Archaeological Conference. October, 1990. Evanston, Illinois.
- 1992 Cooper, J., P. Sciulli, D. Wade and J. Burch. Dental Arch Form Changes Between an Agriculturalist and a Hunter-gatherer Society from the Ohio Valley. American Association for Dental Research. March, 1992. Boston.
- Church, F. and P.W. Sciulli. Skeletal Biology of the Saddle Site (46MR95) Population: Eastern States Archaeological Federation Annual Meeting, November, 1992. Washington, Pennsylvania.
- 1993 Pfau, R.O., and P.W. Sciulli. A Method for Establishing Chronological Age of Subadults Based on the Covariance of Dental and Skeletal Development. American Academy of Forensic Sciences. February, 1993. Boston, Mass.
- Sciulli, P.W. and M.J. Giesen. Stature of the Madisonville Population in Evolutionary and Ecological Context. Society for American Archaeology. St. Louis, Missouri.
- 1994 Stuebaker, R., R. Paulson and P. Sciulli. Morphological Analysis of Black American Dentition from 1800's Texas Cemetery. 72nd General Session International Association for Dental Research, Seattle, Washington.
- Sciulli, P.W. and M.J. Giesen. Paleodemography of the Sun Watch Population. South Eastern Archaeological Conference. Lexington, Kentucky.
- Giesen, M.J. and P.W. Sciulli. Biological Affinities of the Sun Watch Population. South Eastern Archaeological Conference. Lexington, Kentucky.
- 1995 Barrett, C., W. Cavallari and P.W. Sciulli. Estimating sex from the talus in Prehistoric Native Americans. Central States Anthropological Meetings.

- 1996 Sciulli, PW and James Oberly. Native Americans in Eastern North America: The Great Lakes. A History of Health and Nutrition in the Western Hemisphere. Columbus, Ohio, 10 March 1996.
- Weidner, D. And P.W. Sciulli. Metric variation of the deciduous teeth in Ohio Valley populations. Third Annual Meeting of the Midwest Bioarchaeology and Forensic Anthropology Association Meetings. W. Michigan University.
- Tucker, T. And P.W. Sciulli. A survey of Harris line frequency in Monongahela samples. Third Annual Meeting of the Midwest Bioarchaeology and Forensic Anthropology Association Meetings. W. Michigan University.
- 1997 Tatarek, N. and P.W. Sciulli. Comparison of Population Structure in Ohio's Late Archaic and Late Prehistoric Periods. Annual Meetings of the American Association of Physical Anthropologists. St. Louis, Missouri.
- Charles, D.K., P.W. Sciulli and Jane E. Buikstra. Ritual and Biological Paths to Understanding Late Woodland Society in the American Midwest. Late Woodland Conference, Urbana, Illinois.
- 1998 Steckel, R.H., P.W. Sciulli, and Jerome C. Rose. Skeletal Remains, Health, and History: A project on long term trends in the western hemisphere. XIIth Congress on the International Economic History Assoc. Seville, Spain.
- Tatarek, N.E. and P.W. Sciulli. Temporal trends in health indicators among Ohio Valley Native Americans. Annual Meetings of the American Association of Physical Anthropologists. Salt Lake City, Utah.
- 1999 Johnston, C.A., P.W. Sciulli, and L.A. Mills. Hopewell culturally modified human remains. Annual meetings of the American Association of Physical Anthropologists. Columbus, Ohio.
- Sciulli P.W., L.R. Lease, B.P. Brown, and N.E. Tatarek. A Preliminary Investigation of Late Prehistoric Population Dynamics of the Upper Ohio Valley. Eastern States Archaeological Federation Meetings. Cincinnati, Ohio
- 2001 Steckel, R.H., C.S. Laresen, P.W. Sciulli, and D. L. Walker. A Global History of Health. Archaeological Institute of America Meetings, San Diego, California.
- Steckel, R.H., C.S. Laresen, P.W. Sciulli, and D. L. Walker. A Global History of Health. Ancient DNA Conference, Manchester, England.
- 2002 Sciulli, P.W. and B.P. Brown III. Biological Affinities of the Late Prehistoric Grantham Site Population. Midwest Archaeological Conference, Columbus, Ohio.
- 2003 Fooce, C.D. and Sciulli, P.W. Dental Health in North America. Annual Meeting of the American Association of Physical Anthropologists, Tempe, Arizona.
- Steckel, R.H., P. L. Walker, C.S. Laresen, and P.W. Sciulli. The History of European Health Project: Documenting the history of health in Europe from the Late Paleolithic to the present.
- 2004 B.P. Brown III and Sciulli, P.W. Analysis of Human Remains from 46Br31. Society for American Archaeology. Montreal, Canada.

- 2004 C.S. Larsen, P.W. Sciulli, and K.D. Williams. Age and Death at Lauchheim: Cranial and Dental Indicators. Max Planck Institute for Demographic Research Workshop, "The Basics of Paleodemography: Calibration of Age Indicators in the Early Medieval Skeletal Sample of Lauchheim." Lauchheim, Germany.
- 2005 D.H. Temple, P.W. Sciulli. Biodistance Analysis of Postmarital Residence and Social Structure in Jomon Japan: Migration Patterns and Status Determinants in a Dynamic Environment. Annual Meeting of American Association of Physical Anthropologists. Milwaukee, Wisconsin.
- 2005 Steckel, R.H., C.S. Larsen, P.W. Sciulli, P.L. Walker. The Scientific Value of Human Remains in Studying the Global History of Health. Museum of London, March 2005.
- 2007 Hubbard, AR., Guatelli-Steinberg, D., Sciulli, P.W. Assessing stress duration by means of linear enamel hypoplasias: a methodological comparison. Annual Meeting of American Association of Physical Anthropologists. Philadelphia, Penna.
- 2007 Martin, S.A., D. Guatelli-Steinberg, P.W. Sciulli, P.L. Walker. Evaluation of the methods for estimating chronological age at linear enamel hypoplasia formation: A quantitative and theoretical comparison. Annual Meeting of American Association of Physical Anthropologists. Philadelphia, Penna.
- 2007 Williams, KD, Larsen, CS, Sciulli, PW, Gremillion, K, Munroe, D. Geospatial bioarchaeology: Using geographic information systems to model terrain and population patterns of osteoarthritis and long bone structural adaptations. Annual Meeting of American Association of Physical Anthropologists. Philadelphia, Penna.
- 2008 Martin SA and Sciulli PW. Enamel defects in the deciduous dentition of the Sun Watch (33My57) skeletal sample. Annual Meeting of American Association of Physical Anthropologists. Columbus, Ohio.
- 2008 Klaus HD, Sciulli, PW, and Tam M. Demographic collapse, and microevolutionary change, and ethnogenesis: a population history of the Late pre-Hispanic and post-contact Lambayeque Valley. Annual Meeting of American Association of Physical Anthropologists. Columbus, Ohio.

Professional Societies

Member American Association of Physical Anthropologists
 Member Society for the Scientific Detection of Crime, Vice President 1988-1990,
 President 1990-1992.
 Member Dental Anthropology Association

Publications R:Refereed Journal B:Book E:Edited A:Abstract BR:Book Review BC:Book Chapter

- 1973 Siegel, M. I., P. W. Sciulli and B. Rosenberg-Bassin. LDH Isozymes: The Effects of
 R Cold on Their Distribution in Leg Muscle of the Rat (*Rattus norvegicus*). Comparative
 Biochemistry and Physiology, V. 45, EB, pp. 613-616.
- 1973 Siegel, M. I., and P. W. Sciulli. Eruption Sequence of the Deciduous Dentition of Papio
 R cynocephalus. Journal of Medical Primatology, V. 2, pp. 247-248.

- 1974 Sciulli, P.W. A Quantative Genetic Study of the Dentition and Supporting Structures of
A,R the house mouse (Mus musculus). American Journal of Physical Anthropology, V. 41(3),
p. 502
- 1975 Sciulli, P. W., and D. C. Rao. Path Analysis of Palmar Ridge Counts. American Journal
R of Physical Anthropology, V. 43, no. 2, pp. 291-293.
- 1975 Sciulli, P. W., and R. Carlisle. Analysis of the Dentition from Three Western
R Pennsylvanian Late Woodland Sites. I. Description Statistics, Partition of Variation and
Asymmetry. Pennsylvania Archaeologist, V. 45, pp. 47-54.
- 1977 Sciulli, P. W., and R. Carlisle. Analysis of the Dentition from Three Western
R Pennsylvanian Late Woodland Sites. II. Wear and Pathology. Pennsylvania
Archaeologist, V. 47, pp. 53-59.
- 1977 Sciulli, P. W. A Descriptive and Comparative Study of the Deciduous Dentition of
R Prehistoric Ohio Valley Amerindians. American Journal of Physical Anthropology, V.
46, pp. 71-80.
- 1977 Sciulli, P.W. An Introduction to Mendelian Genetics and Gene Action. Burgess
B Publishing Company, Minneapolis, Minn., pp. vii-70.
- 1977 Sciulli, P. W., J. Williams and G. Gugelchuk. Canine Size: An Aid in Sexing Prehistoric
R Amerindians. Journal of Dental Research, V. 56, p. 11.
- 1978 Sciulli, P. W. Developmental Abnormalities of the Permanent Dentition in Prehistoric
R Ohio Valley Amerindians. American Journal of Physical Anthropology, V. 48, pp.
193-198.
- 1978 Williams, J., P. Sciulli and F. Poirier. More on Hominid Sexual Dimorphism. Current
R Anthropology, V. 19, pp. 636-637.
- 1979 Sciulli, P. W. Size and Morphology of the Permanent Dentition in Prehistoric Ohio
R Valley Amerindians. American Journal of Physical Anthropology, V. 50, pp. 615-628.
- 1979 Sciulli, P. W., W. J. Doyle, C. Kelley, P. Siegel and M. I. Siegel. The Interaction of
R Stressors in the Induction of Increased Levels of Fluctuating Asymmetry in the
Laboratory Rat. American Journal of Physical Anthropology, V. 50, pp. 279-284.
- 1979 Williams, J., P. W. Sciulli and F. Poirier. Canine Socket Breadth and Canine Crown
R Breadth. Current Anthropology, V. 21, pp. 109-111.
- 1981 Sciulli, P. W. and K. N. Schneider. Analysis of Captina Creek (33BL37) Burials. IN:
E Archaeological Investigations of the Pearsall Site and a Sensitive Area for the
Bel-148-21.50 Project in Belmont County, Ohio (E.A. Kimmel, J. Kime and B. Barkes).
- 1982 Sciulli, P.W., B.W. Aument and L.R. Piotrowski. The Williams (33Wo7a) Red Ocher
R Cemetery: Preliminary Descriptive and Comparative Analysis of Acquired Dental
Pathology. Penna Arch., V. 52(3), pp. 17-24.
- 1982 Bellisari, A. W. and P. W. Sciulli. Application of Growth Standards to the Early Growth
E of Captive Gorillas. Proceedings of the American Association of Zoological Parks and
Aquariums, 1982, pp. 417-423.

- 1982 Aument, B., Bianchi, T., Cowan, W., Eberhard, B., Piotrowski, L., Sciulli, V. and Sciulli,
E P. A Mastadon Tooth from Champaign County. Ohio Archaeologist. Summer, p. 12.
- 1982 Sciulli, P. W. and R. D. Murray. Identification of Isolated Maxillary Molars. Amer. J.
R Phys. Anthropol., V. 58, pp. 437-439.
- 1982 Sciulli, P.W. Preliminary Investigation of Population Structure in the Adena and Glacial
A Kame Burial complexes. The Ohio Journal of Science, V. 82(2), p. 59.
- 1982 Schneider, K.N. and P.W. Sciulli. Preliminary Analysis of the Biological Relationships
A of the Kirian Treglia (33AL39) Glacial Kame Population. The Ohio Journal of Science.
V. 82(2), pp. 59-60.
- 1982 Bellisari, A.W. and P.W. Sciulli. Application of Growth Standards to the Early Growth
A of Captive Gorillas. The Ohio Journal of Science. V. 82(2), p. 60.
- 1982 Mahaney, M.C. and P.W. Sciulli, A Multivariate Analysis of Hominoid Odontometrics.
A Implications for Primate Systematics. The Ohio Journal of Science. V. 82(2), p. 61.
- 1983 Sciulli, P. W., L. R. Piotrowski and B. W. Aument. The Williams (33W07a) Red Ocher
R Cemetery: Preliminary Investigation of Stature. Penna Arch., V. 53, pp. 42-46.
- 1983 Sciulli, P. W. Description and Analysis of Human Remains from Meadowcroft Rock
E Shelter (36 WH 297). IN: Collected Papers on the Archaeology of Meadowcroft Rock
Shelter and the Cross Creek Drainage (R. C. Carlisle and J. M. Adovasio, eds.).
University of Pittsburgh. pp. 175-185.
- 1983 Mahaney, M., and P. W. Sciulli. Hominid-Pongid affinities: A multivariate analysis of
R hominid odontometrics. Current Anthropology, 24(3):382-387.
- 1983 Schroeder, K., Zacherl, W., Paulson, R., Gaston, P., Sciulli, P. Cusp Tip Abnormalities
A in the Deciduous and Permanent Dentitions. Journal of Dental Research, 62:224.
- 1983 Schneider, K. N., and P. W. Sciulli. Biological Relationships among Archaic Skeletal
R Samples: Great Lakes and Glacial Kame. Ontario Archaeology, 40: 3-8.
- 1984 Sciulli, P. W., Stothers, D. M. and Piotrowski, L. R. The Williams Cemetery: Biological
R Variation and Affinities with Three Glacial Kame groups. North American
Archaeologist, 5 (2), 141-172.
- 1984 Mahaney, M. and P. W. Sciulli. On Classification of the Hominoidea: A Reply to Jon
E Marks. Current Anthropology, 25: 131-132.
- 1984 Paulson, R., K. Schroeder, W. Zacherl, and P. W. Sciulli. Scanning Electron Microscope
R Study of Cusp Tip Pits in Developing and Mature Human Dentitions. Archives of Oral
Biology, 29 (2):117-125.
- 1984 Sciulli, P. W., Schneider, K. N., and Mahaney, M. C. Morphological Variation of the
E,R Permanent Dentition in Prehistoric Ohio. Anthropologie, XXII/3:211-215.
- 1984 Schneider, K. N., Mahaney, M. C. and Sciulli, P. W. Comparative Odontometrics of
E,R Prehistoric Amerindians of Central and Eastern North America. Anthropologie,
XXII/3:217-221.

- 1984 Mahaney, M. C., Sciulli, P. W., and Schneider, K. N. Hominoid Dental Systematics: E,R Multivariate Analyses of Allometrically Correct Odontometrics. Anthropologie, XXII/3:203-210.
- 1984 Sciulli, P. W., S. Lozanoff, and K. N. Schneider. Analysis of Diversity in Glacial Kame R and Adena Skeletal Populations. Human Biology. V. 56(4), pp. 603-616.
- 1985 Sciulli, Paul W. and Kim N. Schneider. Cranial Variation in the Terminal Late Archaic R of Ohio. Amer. J. Phys. Anthropol. 66:429-443.
- 1985 Lozanoff, Scott, Paul W. Sciulli and John A. Negulesco. The Effect of Lithium R Carbonate Administration on Growth in Domestic Fowl. Growth. 49:91-104.
- 1985 Paulson, Ruth, L. Gottlieb, P.W. Sciulli and K.N. Schneider. Double Rooted Maxillary R Primary Canines. J. of Dentistry for Children. May/June: 195-198.
- 1985 Sciulli, Paul W. and Michael C. Mahaney. Cranial Variation in Williams Cemetery in R Comparison to Other Late Archaic Samples. Toledo Area Aboriginal Society Research Bulletin. 14(1):1-19.
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- 1987 Circleville Police Dept. Sturm-Dillard Gravel Co. Amerindian remains.
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1992 Fairfield County Sheriff's Department (92-I-3454) Pig maxilla.
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1993 Franklin County Coroner (93-0069) Infant (possibly from 1896).
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1993 Franklin County Coroner (93-3125) Homicide, Ross County, Ohio.
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- 1996 Franklin County Coroner (96-3501) Fire victim: adult.
- 1996 Franklin County Coroner (96-3502) Fire victim: child.
- 1996 Franklin County Coroner (96-3558) Suicide.
- 1997 Franklin County Coroner (97-0037) Deer remains.
- 1997 Franklin County Coroner (97-440) Unidentified homicide.
- 1997 BCI (97-10068) Mandibular fragment (homicide remains).
- 1997 Franklin County Coroner (97-591) Human skeletal remains.
- 1997 Franklin County Coroner (97-733) Homicide.
- 1997 Franklin County Coroner (97-766) Homicide.
- 1997 Columbus Police Department (103438-96) Excavation and analysis of 1983 homicide victim.
- 1997 John Paul Rion Associates (Dayton, Ohio) Consultation, age determination.
- 1997 Columbus Police Department (97-1172) Alum Creek homicide.
- 1997 Franklin County Coroner (97-1956) Human skeletal remains.
- 1997 Muskingum County Sheriff (97-06350) Human mandible.
- 1997 Franklin County Coroner (97-2573) Human skeletal remains.
- 1997 Franklin County Coroner (97-2607) Non-human vertebrae.
- 1997 Franklin County Coroner (97-2905) Skeletonized child.
- 1997 Franklin County Coroner (97-3090) Exhumation.
- 1997 Franklin County Coroner (97-3311) Infant, Wyandotte Co.
- 1997 Licking County Coroner. Bones from a fire.
- 1997 Franklin County Coroner (97-3614) Partly skeletonized individual.
- 1997 Franklin County Coroner (97-3576) Shrunken head.
- 1998 Richland County Coroner (No #) Ostrich bones.
- 1998 Franklin County Coroner (98-402) Dismembered body.
- 1998 Franklin County Coroner (98-1632) Unidentified female.
- 1998 Licking County Coroner (98-1502) Unauthorized burial. Infant/fetus.
- 1998 Scioto County Coroner (March 1998) Human skeletal remains.
- 1998 Lancaster Police Department (June 1998) Skeletal remains.
- 1998 Franklin County Coroner (98-3117) Skeletal remains, Muskingum County.
- 1998 Delaware County Sheriff (98-0909088) Unknown burial.
- 1998 Franklin County Coroner (98-3597) Skeletonized child.
- 1999 Hocking State Forest (99014) Unidentified bones (canid)
- 1999 COSI Shrunken Head
- 1999 Franklin County Coroner (99-652) Human remains
- 1999 Sandusky Police Department (2473) Human remains
- 1999 Delaware County Cranial identification
- 1999 Franklin County (99-2271) Animal bones
- 1999 Union County Sheriff Consultation
- 1999 Union County Sheriff Animal bones
- 1999 Franklin County Coroner (99-2884) Human skeletal remains - consultation
- 1999 Franklin County Coroner (99-1003) Animal bone (cow)
- 1999 Franklin County Coroner (99-1274) Animal bone (deer)
- 1999 Franklin County Coroner (99-1691) Animal bone (cow)
- 1999 Franklin County Coroner (99-2191) Animal bone (cow)
- 1999 Franklin County Coroner (99-2409) Animal bone (sheep)
- 1999 Franklin County Coroner (99-3208) Female and associated fetus

- 1999 Muskingum County Sheriff (99-10062) Animal bones
2000 Grove City Police Garbage dump excavation.
- 2000 Review and reevaluation for FBI records: cases 97-2573, 98-402, 89-2994, 91-1326, 92-2730, 2908.
- 2000 Franklin County Coroner (00-1687) Unknown bone fragment (North Market)
2000 Ohio State Police. Mahoning County Excavation of Refuse Dump
2000 Vinton County Sheriff/BCI (00-14663; 00-3766) Skeletal remains, possible homicide
2001 Morgan County Sheriff (01-0914) bear forearm
2001 Franklin County Coroner (continuation 00-1687) North market cemetery
2001 Marion County Coroner (no number) bone identification
2002 Marion County Coroner (no number) bone identification
2003 Bureau of Criminal Identification (03-10222) bone identification
2003 Deer Creek State Park (11-03-0011) bone identification
2003 U.S. Fish and Wildlife Service (2001300238) bone identification
2003 Marion County Coroner (no case No.) bone identification
2003 National Parks Service (no Case No.) tooth identification
2003 Marion Police Department (03-09922) bone identification
2004 Bureau of Criminal Identification (04-21037, BK526-04, #1) bone identification
2004 Worthington Police (04-1695) bone identification
2005 Worthington Police (no number) bone identification
2005 Ross County Coroner (05-03171) ODOT Project ROS-207
2005 Ross County Coroner (05-03171) Supplement
2005 BCI&I (04-14518) bone identification
2005 Marion County Coroner (no number) Bone identification
2005 Ross Laboratories (bone identification)
2005 Marion County Coroner (no number) Bone identification
2005 Mahoning County Coroner: consultation
2005 Mahoning County Coroner: consultation
2006 Franklin County Coroner (06-14120) Bone identification
2006 Marion County Coroner (no number) Bone identification
2006 Franklin County Coroner (06-2116) Bone identification
2007 Marion County Coroner (no number) Bone identification.
2007 Marion County Coroner (no number) Bone identification.
2007 Marion County Coroner (no number-9/28/07) Bone identification
2008 Marion County Coroner (no number-4/28/08) Bone identification
2008 Marion County Coroner (no number-5/6/08) Bone identification
2008 Marion County Coroner (no number-8/16/08) Bone identification
2008 Marion County Coroner (no number-8/28/08) Bone identification

Present Research Interests

1. Biocultural Adaptations of Archaic-Woodland, Eastern Woodland Amerindians.
 - a. Present research being conducted on the Prehistoric Kerniskey and Grantham sites and the protohistoric Buffalo site.
2. Odontology and Quantitative Methods
 - a. Quantitative Genetics of tooth morphology.