

GAIL E. WAGNER

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- Ph.D. 1987 Washington University, St. Louis, Department of Anthropology.  
*Uses of Plants by the Fort Ancient Indians.*
- M.A. 1978 Washington University, St. Louis, Department of Anthropology.  
*An Archeobotanical Analysis of Five Sites in the Mammoth Cave Area.*
- B.A. 1975 Miami University, Ohio. cum laude. Department of Sociology and Anthropology.

**HONORS**

- 2014 Presidential Award. Society for Economic Botany.
- 2010 Environmental Stewardship Award for Faculty, Earth Day, University of South Carolina.
- 2000 Michael J. Mungo Undergraduate Teaching Award.
- 1995 Outstanding Service Award 1990-1995, Archaeological Society of South Carolina.
- Sigma Xi (1981); Phi Beta Kappa (1975); Phi Kappa Phi (1975).

**EMPLOYMENT HISTORY**

- 1995- Associate Professor, Department of Anthropology, University of South Carolina, Columbia, SC.
- 1989-1995 Assistant Professor, Department of Anthropology, USC, Columbia.
- 1986-1989 Principal Investigator, Contract Archeology Program, Center for American Archeology, Kampsville, IL.
- 1984-1985 Educator, Education Program, Center for American Archeology.

**OFFICES**

- 2011-2013 President-elect, President, Past-President, Society for Economic Botany (elected)
- 2006- 2010 South Carolina State Board of Review, National Register of Historic Places
- 2002-2004 South Carolina Heritage Trust Advisory Board. appointed by Governor
- 2002- on Secretary/Treasurer, USC Chapter of Sigma Xi
- 1991- on South Carolina Coordinator, Society for American Archaeology Public Education Network
- 1998-2001 Committee on Ethics, American Anthropological Association, (elected)
- 1997-2000 President-elect, President, Past President, Society for Economic Botany
- 1996-1999 Board Member, Society of Ethnobiology (elected)
- 1992-1995 Board Member, Archaeological Society of South Carolina.
- 1990-1991 Vice-President, Society for Economic Botany (elected)
- 1987-1990 Secretary, Society for Economic Botany (elected)
- 1982-1985 Board Member, Society for Economic Botany (elected)

**GRANTS AWARDED**

- 2010 Teaching Excellence Technology Grant: Using an Apple iPad to Enhance Teaching and Learning. Awarded use of an iPad for one year of teaching (2010-2011) by the Center for Teaching Excellence, USC.
- 2009 NSF RCN-UBE. \$462,447 for Jan 2009-Dec. 2014. "*Open Science: An Education Network in Ethnobiology to Coordinate the Development of a New Culture in the Undergraduate Science Classroom*". Co-PI. See 2013 publication.
- 2009 Using a Tablet PC. Center for Teaching Excellence, USC. Use of a PC Tablet for one year of teaching (2009-2010)
- 2001 *Hewlett Teaching Development Grant*. South Carolina Honors College. \$3,500.
- 2001 *Creating an Ethical Dialogue Across Disciplines: A Student/Faculty Agenda for Action*. Sigma Xi, the National Research Society. \$2,500.
- 2001 *Mapping a Mississippian Chiefdom in Central South Carolina*. University of South Carolina Research and Productive Scholarship. \$6,500.
- 2000 *Archaeological Image Analysis*. South Carolina Research Institute. \$9,657.
- 1998 *Wateree Archaeological Research Project*. Department of the Interior Historic Preservation Fund, Survey and Planning matching grant, \$24,875.
- 1998 *Wateree Archaeological Research Project*. National Geographic Society, \$14,073.
- 1992 *Using Archaeology*. USC Instructional Innovation Grant, SPAR, USC. *Analysis of 38BK552*. USDA-Forest Service/Francis Marion & Sumter National Forests Challenge Cost-Share Agreement.
- 1990 *Continuity and Change: Late Prehistoric Subsistence and Diet*. Research and Productive Scholarship, SPAR, USC.

**PEER-REVIEWED PUBLICATIONS**

- 2014 Sumpweed or Marshelder (*Iva annua*). by Gail E. Wagner and Peter H. Carrington. In *New Lives for Ancient and Extinct Crops*, edited by Paul E. Minnis, pp. 65-101. University of Arizona Press, Tucson.
- 2014 *Of Silt and Ancient Voices: Water and the Zuni Land & People*, by Kelly M. Cobourn, Edward R. Landa, and Gail E. Wagner. National Center for Case Study Teaching in Science.  
[http://sciencecases.lib.buffalo.edu/cs/collection/detail.asp?case\\_id=746&id=746](http://sciencecases.lib.buffalo.edu/cs/collection/detail.asp?case_id=746&id=746)
- 2008 Botanical Knowledge of a Group of College Students in South Carolina, U.S.A. *Ethnobotanical Research & Applications* 6:443-458.
- 2008 What Seasonal Diet at a Fort Ancient Community Reveals About Coping Mechanisms. In *Case Studies in Environmental Archaeology*, 2<sup>nd</sup> ed., edited by Elizabeth J. Reitz, C. Margaret Scarry, and Sylvia J. Scudder, pp. 277-296. Springer, NY.
- 2005 Anthropogenic Changes at the Carlston Annis Site. In *Archaeology of the Middle Green River Region*, edited by William H. Marquardt and Patty Jo Watson, pp. 213-242. Institute of Archaeology and Paleoenvironmental Studies, Monograph No. 5. University of Florida, Gainesville.

- 2003 Eastern Woodlands Anthropogenic Ecology. In *People and Plants in Ancient Eastern North America*, edited by Paul E. Minnis, pp. 126-171. Smithsonian Institution Press, Washington, D.C.
- 2002 Teaching Anthropological Ethics at the University of South Carolina: An Example of Critical Ethical Dialogues Across Communities. In *Ethics and the Profession of Anthropology, 2<sup>nd</sup> Edition: Dialogue for Ethically Conscious Practice*, edited by Carolyn Fluehr-Lobban, pp. 197-224. Altamira Press, Walnut Creek, CA. (Second author of 20 authors, wrote approximately 1/7 of article).
- 2000 Tobacco in Prehistoric Eastern North America. In *Tobacco Use by Native North Americans: Sacred Smoke and Silent Killer*, edited by Joseph C. Winter, pp. 185-201. University of Oklahoma Press, Norman.
- 1996 Botanizing Along Green River. In *Of Caves and Shell Mounds*, ed. by Kenneth C. Carstens and Patty Jo Watson, pp. 88-93. University of Alabama Press, Tuscaloosa.
- 1996 Feast or Famine? Seasonal Diet at a Fort Ancient Community. In *Case Studies in Environmental Archaeology*, ed. by Elizabeth J. Reitz, Lee A. Newsom, and Sylvia J. Scudder, pp. 255-271. Plenum Press, N.Y.
- 1993 Corn in Eastern Woodlands Late Prehistory. In *Corn and Culture in the Prehistoric New World*, ed. by S. Johannessen and C. Hastorf, pp. 335-346. Westview Press, Boulder.
- 1990 Isolated Middle Woodland Occupation in the Sny Bottom. *Illinois Archaeology* 2(1&2):17-44.
- 1990 Charcoal, Isotopes, and Shell Hoes: Reconstructing a 12th Century Native American Garden. *Expedition* 32(2):34-43.
- 1988 Comparability Among Recovery Techniques. In *Current Paleoethnobotany: Analytical Methods and Cultural Interpretations of Archaeological Plant Remains*. ed. by C. A. Hastorf and V. Popper, Pp. 17-35. University of Chicago Press.
- 1982 Testing Flotation Recovery Rates. *American Antiquity* 47(1):127-132.

#### **PUBLICATIONS, NOT PEER-REVIEWED**

- 2014 Research-Based Learning. In *Innovative Strategies for Teaching in the Plant Sciences*, edited by Cassandra L. Quave, pp. 61-82. Springer Press, NY. DOI 10.1007/978-1-4939-9422-8\_5
- 2013 *Vision & Change for Undergraduate Ethnobiology Education in the U.S.A.: Recommended Curriculum Assessment Guidelines*. Will C. McClatchey, Gail E. Wagner, Karen Hall, and Patricia D. Harrison, editors. Produced by the Open Science Network, Botanical Research Institute of Texas Press, Fort Worth. <https://docs.google.com/file/d/0B6kZcBxUaY3eMjcxZml2VkxSTmM/edit>
- 2007 Leonard W. Blake, 1903-2002: Archaeologist, Paleoethnobotanist, and Friend. Dedication for People, Plants, and Animals: Archaeological Studies of Human Interactions with Nature in the Midcontinent, edited by Robert E. Warren. *Illinois Archaeology* 15&16:1-11 (for 2003-2004).
- 2005 The W.A.R.P. 2004-2005 Field Season at Belmont Neck (38KE06). *Council of South Carolina Professional Archaeologists Newsletter* XXVI(4):1-7.
- 2004 What's My Level? A Frequency Seriation Game. In *Strategies in Teaching Anthropology, third edition*, edited by Patricia C. Rice and David W. McCurdy, pp. 67-72. Prentice Hall, NJ.

- 2004 Ethnobotany Lesson Plans. *Plants & People* 18:15-16. Society for Economic Botany.
- 2003 Report on the Wateree Archaeological Research Project 2003 Field Season. *Council of South Carolina Professional Archaeologists Newsletter* XXIV(3):15-20.
- 2002 Why Plants Have Meanings. In *Ethnobiology and Biocultural Diversity: Proceedings of the Seventh International Congress of Ethnobiology*, edited by John R. Stepp, Felice S. Wyndham, and Rebecca K. Zarger, pp. 559-667. University of Georgia Press, Athens.
- 2002 Archaeology and Anthropology. In *Encyclopedia of Food and Culture*, 3 vol. Solomon H. Katz, Editor in Chief. Charles Scribner's Sons Reference Books, Gale Group. Published as hardcopy as well as an e-book.
- 2002 The Wateree Archaeological Research Project 2002 Field Season. *Council of South Carolina Professional Archaeologists Newsletter* XXII(1):1-5.
- 2001 Remuneration to Subject Populations and Individuals. Briefing Paper posted on the American Anthropological Association web page (<http://www.aaanet.org/>) since December, 2001.
- 2001 The Wateree Archaeological Research Project. *Council of South Carolina Professional Archaeologists Newsletter* XXI(3):12-13.
- 2001 The Wateree Archaeological Research Project. *Council of South Carolina Professional Archaeologists Newsletter* XXII(2):4-10.
- 1998 Tobacco (*Nicotiana* spp.) In *Archaeology of Prehistoric North America: An Encyclopedia*, edited by Kenneth Ames, pp. 840-841. Garland Press, NY.
- 1997 "Their Women and Children do Continually Keepe it with Weeding": Late Prehistoric Women and Horticulture in Eastern North America. In *The Influence of Women on the Southern Landscape Conference Proceedings*, ed. by Flora Ann Bynum, pp. 8-33. Old Salem, Winston-Salem, N.C.
- 1997 Mississippian Plant Remains from the Tidewater Site (38HR254), Horry County, South Carolina. In *The Grand Strand Frontier: Mississippian Period Occupation at the Tidewater Site (38HR254), Horry County, South Carolina*, by Bobby Southerlin, Dawn Reid, Connie Huddleston, and Joseph Sanders, Appendix C, pp. 1-34. Brockington and Associates, Atlanta.
- 1996 What's New in Archaeology 1995? *Teaching Anthropology SACC Notes* Spring-Summer:7-10.
- 1993 Losing Late Prehistory at Mulberry Mounds. In *Site Destruction in Georgia the Carolinas*, ed. by D. G. Anderson and V. Horak, pp. 10-17. Readings in Archeological Resource Protection Series, No. 2. Interagency Archeological Services Division, Atlanta.
- 1991 A Preliminary Survey of Archaeology and Public Education in South Carolina. *Archaeology and Public Education* 2(2):1-3.
- 1990 Botanical Remains. In *Harappan Civilization and Oriyo Timbo*, ed. by Paul C. Rissman and Y. M. Chitalwala. Oxford and IBH, New Delhi.
- 1989 The Corn and Cultivated Beans of the Fort Ancient Indians. In "New World Paleoethnobotany: Collected Papers in Honor of Leonard W. Blake" *The Missouri Archaeologist* 47:107-135, December, 1986.

- 1988 Local Vegetation, pp. 70-71; - Paleoethnobotanical Research at the Incinerator Site, pp. 72-111 in Vol. I. Reconstructing a Garden at SunWatch Village, pp. 84-97; The Prairie Reconstruction, pp. 98-99 in Vol. II. In *A History of 17 Years of Excavation and Reconstruction -- a Chronicle of 12th Century Human Values and the Built Environment. Vol. I Archaeology; Vol. II Reconstruction*. Dayton Museum of Natural History, Dayton, OH.
- 1988 The Roseberry Farm (46Ms53a) Corn. *West Virginia Archeologist* 40(2):56-58.
- 1987 Wagner, Gail E. and James M. Heilman. Recreating an Indian Community (Ohio). *Restoration and Management Notes* 5(1):45-46.
- 1984 Fort Ancient Plant Remains from Northern Kentucky. In *Late Prehistoric Research in Kentucky*, ed. by D. Pollack, C. Hockensmith, and T. Sanders, pp. 50-66. The Kentucky Heritage Council, Frankfort.
- 1983 Fort Ancient Subsistence: The Botanical Record. *West Virginia Archeologist* 35(2):27-39.
- 1977 The Botanical Flotation Process. *Kentucky Archaeological Association Bulletin* 8 for 1976:31-35.

## BOOK REVIEWS

- 2004 *Discerning Palates of the Past: An Ethnoarchaeological Study of Crop Cultivation and Plant Usage in India*. Seetha Narahara Reddy. 2003. Ethnoarchaeological Series 5. International Monographs in Prehistory, Ann Arbor, MI. In *Journal of Ethnobiology*.
- 1999 *The Georgia and South Carolina Coastal Expeditions of Clarence Bloomfield Moore*, edited by Lewis Larson. University of Alabama Press, Tuscaloosa, 1998. In *Southeastern Archaeology* 18(1):82. Book note.
- 1997 *Eating on the Wild Side: The Pharmacological, Ecologic, and Social Implications of Using Noncultigens*, ed. by N. L. Etkin, 1994. University of Arizona Press, Tucson. *Economic Botany* 51:412-413.
- 1997 *Archaeological Views from the Countryside: Village Communities in Early Complex Societies*, ed. by G. M. Schwartz and S. E. Falconer, 1994. Smithsonian Institution Press, Washington, D.C. *Economic Botany* 51:413.
- 1997 *Agricultural Origins and Development in the Midcontinent*, ed. by W. Green, 1994. University of Iowa, Iowa City. *Economic Botany* 51:414.
- 1997 *From Coastal Wilderness to Fruited Plain: A History of Environmental Change in Temperate North America 1500 to the Present*, G. G. Whitney, 1994. Cambridge University Press, Cambridge. *Economic Botany* 51:409-410.
- 1995 *Kalinga Ethnoarchaeology: Expanding Archaeological Method and Theory*, ed. by William A. Longacre and James M. Skibo. Smithsonian Institution Press, Washington, D.C. *Economic Botany* 49(2):231-232.
- 1995 *The Archaeology of Garden and Field*, ed. by N. F. Miller and K. L. Gleason, University of Pennsylvania Press. *American Antiquity* 60(3):568-570.
- 1994 *Foraging and Farming in the Eastern Woodlands*, ed. by C. M. Scarry, University Press of Florida. *Southeastern Archaeology* 13(2):198-199.

**POPULAR PUBLICATIONS**

- 2000 Ancient Gardening in South Carolina, 10,000 B.C. – A.D. 1685. The South Carolina Archaeology Month poster for 2000.  
<http://gailewagner.weebly.com/overview-of-paleoethnobotany-of-eastern-north-america.html>
- 1998 Southeastern Indians at European Contact/Indian Life in Central S.C. A.D. 1200-1670. Brochure produced as part of Survey and Planning grant.
- 1994--2000 In the Classroom. (Newsletter Column) *Society for Economic Botany Newsletter*. Twice yearly.
- 1992 There is More to Archaeology than Indiana Jones. *USC Times* Sept. 11:4.
- 1992 Once Powerful but Now Invisible: Native American Women at Contact in South Carolina. *South Carolina Humanities Newsletter* 18(2):4-page insert.
- 1992 Archaeology: A Window to the Past. Special 12-page color insert in *The State*, September. By Lesley Drucker, Carl Steen, and Gail Wagner for the Council of South Carolina Professional Archaeologists.

**UNPUBLISHED REPORTS**

- 1999 *Wateree Archaeological Research Project 1998 Survey and Testing of the Belmont Neck (38KE6), Adamson (38KE11), and Mulberry (38KE12) Sites: Mississippian Occupation in the Wateree River Valley*. By John S. Cable, Gail E. Wagner, and Christopher Judge. Grant report for South Carolina Department of Archives and History. October. Book.
- 1997 Late Woodland-Mississippian Plant Remains from the Fogarty Creek Site (38BK552), Berkeley County, South Carolina. U.S.C., Department of Anthropology Ethnobotanical Laboratory Report No. 9. April.
- 1997 Early-Middle Woodland Plant Remains from 38BK984, Berkeley County, South Carolina. U.S.C., Department of Anthropology Ethnobotanical Laboratory Report No. 8. Feb. 15p.
- 1997 Analysis of C14 Samples from the Big Pine Tree Site (38AL143) 1996 Excavations. U.S.C., Department of Anthropology Ethnobotanical Laboratory Report No. 7. Jan. 2p.
- 1992 List of Botanical Remains from Three Historic Sites, Barnwell County, South Carolina. U.S.C., Department of Anthropology Ethnobotanical Laboratory Report No. 5. Nov. 9p.
- 1991 Continuity and Change: Late Prehistoric Subsistence and Diet, Grant Report submitted to SPAR, USC. July. 14p.
- 1991 Plant Remains from 15Jf187 and 15Jf268, Jefferson County, Kentucky. U.S.C., Dept. of Anthropology Ethnobotanical Laboratory Report No. 3. February. 5p.
- 1991 Late Woodland Plant Remains from 31Bn335, Buncombe County, North Carolina. U.S.C., Dept. of Anthropology Ethnobotanical Laboratory Report No. 2. February. 3p.
- 1991 38GE410. U.S.C., Dept. of Anthropology Ethnobotanical Laboratory Report No. 1. February. 1p.
- 1986 A Descriptive Report on the Fort Ancient Plant Remains at the Ohio Historical Center, Columbus. Ms. on file, Ohio Historical Center, Columbus. January. 63p.

- 1985 Botanical Remains from the Island Creek Village (33AD25), a Fort Ancient Site in Adams Co., Ohio. Report prepared for the U.S. Army Corps of Engineers, Huntington District, W.V. January. 43p.
- 1984 Plant Remains From Feature 3 at the Youngblood Site (15Gv26). Report submitted to Thomas W. Gatus, Association for Anthropological Research, Inc., Lexington, KY. October. 19p.
- 1984 An Archeological Survey of the Western Hills Municipal Golf Course, Hopkinsville, Christian County, Kentucky. A Combined Phase I/II Cultural Resources Survey and Testing. By Christine Hensley-Martin and Gail E. Wagner. Dr. Kenneth C. Carstens, Principal Investigator. On file, Office of State Archaeology, Department of Anthropology, U. of KY, Lexington.
- 1984 Botanical Remains From Fox Farm, a Fort Ancient Site in Mason County, Kentucky. Report submitted to David Hurst Thomas, American Museum of Natural History, New York. May. 13p.
- 1984 The 1983-84 Ethnobotany Laboratory at Rojdi. Report submitted to Gregory L. Possehl, University Museum, University of Pennsylvania, Philadelphia. April. 5p.
- 1984 Fort Ancient Plant Remains from the Peabody Museum, Harvard University. Report submitted to Stephen Williams, Peabody Museum, Harvard University, Cambridge. April. 29p.
- 1984 Fort Ancient Plant Remains from the University of Kentucky, Lexington. Report Submitted to Lathel Duffield, University of Kentucky, Department of Anthropology. March. 10p.
- 1983 The 1982-83 Ethnobotany Laboratory at Rojdi. Report submitted to Gregory L. Possehl, University Museum, University of Pennsylvania. April. 6p.
- 1982 The 1982 Ethnobotany Laboratory at Tell Jenin. Report submitted to Albert E. Glock, Birzeit University, Palestine. October. 3p.
- 1982 Botanical Remains from the Stop Sign Site (11Mt56) and Botanical Analysis of the Doctor's Island Site (11Mt53). Report submitted to Charles B. Moffat, Department of Anthropology, University of Illinois, Urbana. September. 19p. + photographs.
- 1982 Paleoethnobotanical Report AZ:D:11:2045. 3p.  
Preliminary Ethnobotanical Report AZ:D:11:2108. 7p.  
Paleoethnobotanical Report AZ:D:11:2062. 6p.  
Reports submitted to Richard I. Ford, University of Michigan. August.
- 1980 Plant Remains from the Blennerhassett Village (46Wd38) 1979 Excavations. Report submitted to Jeffrey E. Graybill, West Virginia Geological and Economic Survey, Morgantown. August. 7p.
- 1980 Fort Ancient Corn from the University of Michigan Ethnobotanical Laboratory. Report submitted to Richard I. Ford, Univ. of Michigan, Dept. of Anthropology, Ann Arbor. August. 10p.
- 1980 Identification of Seeds from Southern California Indian Baskets. Report submitted to Michael O. Dillon, Flora of Peru Project, Field Museum of Natural History, Chicago. March. 2p.

- 1979 Appendix I. List of Ethnobotanical Specimens Recovered from the Widow Harris Cabin Site, 1978. Continued Investigation of Settlement Patterns and Subsistence on the Ozark Escarpment in Southeast Missouri During the First Half of the Nineteenth Century. Pp. 75-86. Final Report submitted to the NEH. James E. Price and Cynthia R. Price. Univ. of Missouri, Columbia.
- 1979 The Dayton Museum of Natural History Flotation Procedure Manual, rev. ed. Ms. on file at the Dayton Museum of Natural History, Dayton, OH. August. 15p.
- 1978 A Botanical Analysis of Flotation Material. Report submitted to Albert A. Dekin, Director, Public Archaeology Facility, S.U.N.Y./Binghamton. March. 12p.
- 1977 Preliminary Macrobotanical Analysis from Feature 10. Gail E. Wagner and Denise Steele. FAI-270 Archaeological Mitigation Project. Report of Investigations and Proposed Mitigation for the Range Site (11S47), St. Clair County, Illinois. Charles J. Bareis Program Coordinator, University of Illinois-Urbana. Publ. Sept. 1977. Pp. 60-61, Table 13.
- 1977 The Dayton Museum of Natural History Flotation Procedure Manual. Ms. on file at the Dayton Museum of Natural History, Dayton, OH August. 16p.
- 1976 I.D.O.T. Flotation Procedure Manual. Ms. on file at the Illinois Department of Transportation. District 8. July. 14p.

### WEB PAGES

- Wikis in the Classroom. <http://sites.google.com/site/wikisbystudents/> originally posted January 2013.
- Making Classroom Movies. <http://sites.google.com/site/makingclassroommovies/> originally posted July 2011.
- Knowing Nature Project. <http://sites.google.com/site/knownatureproject/> posted February 2011.
- Ancient Gardening in South Carolina, 10,000 B.C.-A.D. 1685. The 2000 SC Archaeology Month poster, posted September, 2000.  
<http://gailewagner.weebly.com/overview-of-paleoethnobotany-of-eastern-north-america.html>
- Education, Society for Economic Botany (<http://www.econbot.org/education/index.html>), posted April, 2000. Revised October 2012.
- Wateree Archaeological Research Project (W.A.R.P.), originally posted March, 2000 <http://gailewagner.weebly.com/wateree-archaeological-research-project.html>
- Ethics, Society for Economic Botany (<http://www.econbot.org/ethics.html>), posted Fall 1999.

### EDUCATIONAL YOUTUBE CHANNELS

- 2011 North American Indian Cultures. <http://www.youtube.com/user/3StudentWork>
- 2011 Knowing Nature Project. <http://www.youtube.com/user/2KnowNature>
- 2010 North American Indian Cultures. <http://www.youtube.com/user/2StudentWork>

### VIDEOS & TV

- 2008 Featured on "Hot Jobs" segment of SC ETV show Carolina Works #48. July.
- 1993 Using Archaeology. Part I: Digging a Square.  
Using Archaeology. Part II: Processing Heavy Fractions.  
With M. Davis. [videos]
- 1992 Native American Women in South Carolina at Contact. Quintminute, SC ETV.



**GRANT AND BOOK PUBLISHER REVIEWS**

- 2014 NSF; book manuscript for University of Arizona Press.
- 2013 Book prospectus for University of Arizona Press.
- 2010 NSF.
- 2009 NSF.
- 2008 Book manuscript for University of California Press.
- 2007 Book prospectus for University of California Press.
- 2006 NSF.
- 2003 NSF.
- 2001 NSF; Mayfield Press textbook prior to revision
- 2000 NSF.
- 2000 Book prospectus, Oxford University Press.

**SPEAKERS BUREAUS**

- 1992- S.C. Humanities Council

**INVITED SPEAKING ENGAGEMENTS** (last 10 years)

- 2014 American Indian Uses of Plants. Series of seven summertime talks at Kershaw County Library, 5 branches of Lexington County Library, and at Hickory Hill, GA.
- 2013 Ancient Mvskoke Plant Use and Changes, at the first Muskogean Symposium 2013. Ocmulgee, OK. October 10.
- 2012 Maize Rising. Invited paper in Fryxell Symposium. Society for American Archaeology, Memphis, TN. April 21.
- 2012 Setting Standards for Ethnobiology Curricula, by Gail E. Wagner and Patricia Harrison. In Session 33, Teaching and Learning through Ethnobiology, organized by Gail E. Wagner, Jeanine Pfeiffer, and Yih-Ren Lin. International Congress of Ethnobiology, Montpellier, France. May 22.
- 2012 Invited Instructor, three-day pre-Congress Emerging Ethnobiologists workshop, International Congress of Ethnobiology, southern France. 32 international student participants.
- 2012 Vision and Change for Ethnobiology. Invited paper in symposium, The Future of Ethnobiology Education. Society for Economic Botany, Frostburg, MD. June 5.
- 2012 The Biocultural Diversity Project. Invited paper in symposium, The Future of Ethnobiology. By Gail E. Wagner, Cynthia T. Fowler, Karen Hall, Ryan Huish, Cassandra Quave, and Felice Wyndham. Society for Economic Botany, Frostburg, MD. June 5.
- 2012 Can Nature Knowledge Save the World? on behalf of SC Humanities Council Speakers' Bureau at the National Bean Market Museum, Lake City, SC. June 15.
- 2012 Cofitachequi & Colonialism on behalf of SC Humanities Council Speakers' Bureau at the Kershaw County Library (Camden). July 7.
- 2011 What Do We Know About Southeastern Maize? Invited for Symposium "What Would We Still Like to Know About Food Production in the Southeast?" Southeastern Archaeological Conference, Jacksonville, FL Nov. 2-5.
- 2011 Cofitachequi, A Chiefdom in Central South Carolina. College of Charleston Archaeology Club, Charleston, SC. 21 September.

- 2011 Cofitachequi and Mica. Columbia Gem and Mineral Society, University of South Carolina, Columbia, SC. 18 April.
- 2011 Can Knowing Nature Save the World? Greenville Technical College, Greenville, SC. 14 April.
- 2010 Colonial Exchanges: New Worlds, New Plants, Friday Seminar Series at Cotsen Institute of Archaeology, UCLA, Los Angeles, CA. 5 November.
- 2010 American Indian Uses of Plants. Schiele Museum of Natural History, Gastonia, NC. 16-17 October.
- 2010 Can Nature Knowledge Save the World? SC Humanities Council, Columbia Area Dialogue on Religious Exploration, St. Simon-St. Jude Episcopal Church, Irmo, SC. 12 Sept.
- 2010 Use of Plants by American Indians. SC Humanities Council, Kershaw County Library. 31 July.
- 2010 The Wall of Green and Nature Knowledge: How Raising Awareness of Plants Impact Biodiversity. Panel Speaker for "Science, Life, and Politics: Tools for Legitimizing Stories". Society of Ethnobiology, Victoria, B.C., Canada. 5-8 May.
- 2010 Native American Plant Remains from Colonial South Carolina. Invited symposium, "Are We What We Eat? Continuity and Change in Food during Culture Contact in North America," Society for American Archaeology, St. Louis, MO. 14-18 April.
- 2010 Wild Edible Plants. Sumter National Forest, Edgefield, SC. 8 April.
- 2009 Managing a Mississippian Landscape. Miami University, Oxford, OH. 20 Feb.
- 2008 Why Garden? SC Humanities Council, Charleston County Public Library. July.
- 2007 Foodways in South Carolina Before Europeans. SC Humanities Council, Beaufort, SC. 4 October.
- 2007 Cofitachequi, A Chiefdom in Central South Carolina. Archaeological Society of South Carolina, Hilton Head, SC. 15 May.
- 2006 Why Garden? SC Humanities Council, Manning, SC. 27 April.
- 2005 Mississippian Landscapes of the Wateree Valley. Congaree Land Trust. 10 April.
- 2005 The Chiefdom of Cofitachequi. Camden Kiwanis, 15 March.

#### **SYMPOSIA AND WORKSHOPS ORGANIZED (last 12 years)**

- 2012 Teaching and Learning through Ethnobiology. A paper session and a public discussion, International Congress of Ethnobiology. organized by Gail E. Wagner, Jeanine Pfeiffer, and Yih-Ren Lin. Montpellier, France. 22 May.
- 2012 Hands-on workshops, How to Replace Papers with Student-made YouTubes. Society for Economic Botany, Frostburg, MD, June 5. Also given at OSN invited workshop at Kaua'i Community College, Kaua'i, Hawaii, October.
- 2010 Open Science Network workshop, "Teaching Science Through Ethnobiology". Society of Ethnobiology Conference, Victoria, BC, Canada. 7 May.
- 2008 Transition at the Late Woodland/Mississippian Interface in South Carolina. Southeastern Archaeological Conference, Charlotte, NC. 12-15 November.
- 2005 South Carolina, the Mississippian Frontier. Southeastern Archaeological Conference, Columbia, SC. 3-5 November.
- 2004 Teaching Anthropology Using Interviews About Vegetables. Southern Anthropological Society conference, Atlanta, GA. 18-20 March.

- 2003 Co-Chair of Cofitachequi and Beyond: Archaeological Research in the Catawba-Wateree Valley, with Brett H. Riggs and R. P. Stephen Davis, UNC-Chapel Hill. Southeastern Archaeological Conference, Charlotte, NC. 12-15 November.

# **PRESENTED PAPERS** (last 10 years)

- 2014 Middle to Late Woodland Subsistence at the G. S. Lewis-West Site (38AK228), South Carolina. Gail E. Wagner and Keith Stephenson. Southeastern Archaeological Conference, Greenville, SC. 12-15 November.
- 2014 The Snack Project: Teaching Undergraduate Research. Women's and Gender Studies Conference, University of South Carolina, Columbia, SC. 21 Feb.
- 2013 Innovators or Invaders? Late Woodland and Mississippian Plant Use in Central South Carolina. Society for Economic Botany, Plymouth, England. 2 July.
- 2013 Innovators or Invaders? Using Plant Remains to Address Mississippian Beginnings in Central SC. Southeastern Archaeological Conference. Tampa, FL. 8 Nov.
- 2011 Sumpweed (Asteraceae, *Iva annua*) Through Space and Time. In Charles Heiser Special Contributed Paper Session, Society for Economic Botany, St. Louis, MO. 9-13 July.
- 2010 Charting Sumpweed (*Iva annua*) Across Space and Time. Southeastern Archaeological Conference, Lexington, KY. 28-30 October.
- 2010 Game Show Test Reviews. presented at Oktoberbest: A Celebration of Teaching, Center for Teaching Excellence, USC, Columbia. 1 October.
- 2010 Domestication and Use of Sumpweed (*Iva annua*) in Eastern North America. Society for Economic Botany, Xalapa, Mexico. 5-12 June.
- 2010 Do College Kids Know Plants? International Congress of Ethnobiology, Tofino, Canada. 9-14 May.
- 2010 Creating a Mississippian Landscape in Central South Carolina. For the post-doc conference, "From Field to Table: Historical Ecology of Regional Subsistence Strategies". South Carolina Institute of Archaeology & Anthropology, Columbia, SC. 18-21 March.
- 2009 Colonial Period Native American Plant Remains from Coastal South Carolina. Southeastern Archaeological Conference, Mobile, AL, 5-8 November.
- 2008 Botanical Knowledge of College Students. Society of Ethnobiology, Fayetteville, AR, 16-19 April. Society for Economic Botany, Raleigh, NC, 1-5 June.
- 2008 Ethnobotany: Plants & People. Society for Economic Botany, Raleigh, NC, 1-5 June.
- 2007 Reaching Consensus on Vegetable and Fruit. Society for Economic Botany, Chicago, IL. 3-8 June.
- 2006 Archaic Domesticators. Kentucky Heritage Council, Bowling Green, KY. 10-12 March.
- 2006 The Saliency of "Vegetable". Society for Economic Botany, Chiang Mai, Thailand. June.
- 2006 Mississippian Landscape Managers. Southeastern Archaeological Conference, Little Rock, AR. 8-11 November.
- 2005 Early Mississippian in Central South Carolina at the Belmont Neck Site (38KE06). Southeastern Archaeological Conference, Columbia, SC. 3-5 Nov.
- 2005 What is a Vegetable? Society for Economic Botany, Fort Worth, TX. June 6-9.

- 2005 Belmont Neck (38KE06):Investigations at the Earliest Mound Center in Central South Carolina. with Heather Bartley. Archaeological Society of South Carolina. February.

**RECENT MAJOR PROFESSIONAL SERVICE** (beyond offices)

- 2014 Co-Organizer, joint Society for Economic Botany and Society of Ethnobiology conference, Cherokee, NC. May.
- 2013 Represented Society for Economic Botany at "Vision and Change in Biology Undergraduate Education: Chronicling Change, Inspiring the Future". AAAS, with support from NSF, NIH, HHMI, PULSE, and USDA. Washington, D.C. (by competitive application). Member of "How to Build Networks for Change" Working Group. 28-30 August.
- 2013 Co-organizer, Society for Economic Botany conference, Plymouth, England. June-July.
- 2013 Member Scientific Review Panel for 2014 International Congress of Ethnobiology, reviewer of "Living Well" theme of 2014 Congress held in Bumthang, Bhutan. Reviews submitted August.

**FELLOWSHIPS**

- 1985-1986 Center for American Archeology, Pre-doctoral Fellowship.
- 1983 Washington University Departmental Fellowship.
- 1982-1984 American Institute of Indian Studies, Junior Research Fellowship.
- 1975-1976, 1980-1981, 1984 Washington University Fellowship.
- 1976, 1979 Washington University tuition remission.