

CURRICULUM VITAE

KSENIJA BOROJEVIC

Andrew Fiske Memorial Center for Archaeological Research
University of Massachusetts Boston
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EDUCATION

Ph.D. 1998 Washington University in St. Louis, Anthropology
M.A. 1994 Washington University in St. Louis, Anthropology
M.A. 1990 University of Belgrade, Serbia (Yugoslavia), Archaeology
B.A. 1983 University of Belgrade, Serbia (Yugoslavia), Archaeology

AREAS OF SPECIALIZATION

General Anthropology and Archaeology, Ancient Food, Diets and Environments; Palaeoethnobotany, Ethnobotany, Ancient Civilizations, Archaeology of Southern and Eastern Europe and Near East.

Fieldwork and Study Visits to universities, museums, archaeological and historical sites in the USA, Mexico, Canada, India, England, Germany, Spain, France, Italy, Hungary, Poland, Russia, Czech Republic, Slovakia, Bulgaria, Romania, Greece, Egypt, Turkey, Israel, and the countries of the former Yugoslavia.

LANGUAGES

Fluent in English, Serbian/Croatian/Bosnian, and French; Conversant in Italian, Spanish, and German. Reading knowledge of Russian; Training in Latin and Ancient Greek.

COMPUTER SKILLS

Microsoft Outlook, Word, Excel, PowerPoint, Project 2010, ArcGIS, FrontPage, WordPress, and Adobe Photoshop

EMPLOYMENT

2012– present Andrew Fiske Memorial Center for Archaeological Research, University of Massachusetts Boston, Research Associate
2005– 2012 Department of Archaeology, Boston University, Assistant professor, teaching, advising, and research
2000–2005 Department of Anthropology, University of Alabama at Birmingham, Assistant professor, teaching, advising, and research
1999–2000 U. S. Army Corps of Engineers, St. Louis District, Engineering Division, Curation Branch Postgraduate Research Award at the Archaeology Laboratory, Mandatory Center of Expertise for the Curation and Management of Archaeological Collections
1985-1992 Department of History, University of Novi Sad, former Yugoslavia, Teaching and research assistant

TEACHING EXPERIENCE

Taught 12 different courses at three universities in the USA (1998-2012)

2005– 2012 Department of Archaeology, Boston University

- *Great Discovery in Archaeology* (AR 100), Spring 2007, Summer 2009, Fall 2011
- *Introduction to Archaeology* (AR 101), Fall 2008, 2009, 2010
- *Introduction to Sciences in Archaeology* (AR 102), Fall 2005, 2006, Spring 2005
- *Food, Diets and Ancient People* (AR 208H), Fall 2007, 2008, 2010, 2011
- *Archaeological Science* (AR 307), Fall 2007, 2008, 2009, 2010
- *Palaeoethnobotany* (AR 381/802), Fall 2005, 2006, 2007, Spring 2008, 2009, 2010, 2011
- *European Archaeology* (AR 511) Fall 2006—directed study
- *Plants in Archaeology* (AR 704) at the MIT course Archaeological Science, Fall 2006, 2007, Spring 2009.

2000–2005 Department of Anthropology, University of Alabama at Birmingham

- *Introductory Cultural Anthropology* (Anth 101), Winter 2001, Spring 2003, Spring 2004
- *Introductory Archaeology* (Anth 106), Fall 2000, 2004 Spring 2002, 2003, 2005
- *Prehistory of Europe* (Anth 233), Fall 2001
- *World Prehistory* (Anth 107), Spring 2001, 2003
- *Food in Antiquity* (Anth 204), Fall 2001, 2003, Spring 2005
- *Palaeoethnobotany* (Anth 631), Spring 2002, 2004
- *Origins of Agriculture* (Anth 417), Fall 2002

1998–1999 University College at Washington University in St. Louis

- *Ancient Civilizations of the Old World*, Spring 1999
- *Introduction to Archaeology*, Fall 1998

Taught 2 courses at two universities in Europe

2013 University of Belgrade, Belgrade, Serbia

- *Food in the Past*, Spring 2013

1985–1992 Department of History, University of Novi Sad, Serbia (former Yugoslavia)

- *Archaeology and Museology*

FELLOWSHIPS, AWARDS, AND GRANTS

2013 Fulbright scholar grant – research and teaching, University of Belgrade, Spring 2013

2011–2014 NSF Grant “Multiscalar Approach to the Study of Vegetation and Plant Use during the Neolithic Period in the Central Balkans: A Case Study from the Vinca Settlement,” Ksenija Borojevic, PI with Paul S. Goldberg, Co-PI (\$106,042)

2010 Faculty Travel Grant for International Conference (Germany), CAS Boston University (\$1,318)

- 2007–2011 Undergraduate Research Program (UROP) for undergraduate researchers, Boston University (\$6,550)
- 2009–2010 FROG Supplies Grant thorough UROP, Boston University (\$789)
- 2009 University of Michigan Travel Grant to collect samples at the site Kedesh, Israel (\$1,199.68)
- 2006 University of Michigan Grant “Analysis of plant remains from the site Kedesh, Israel” (\$2,704)
- 2004 Brain Gain Program, World University Service, Austria Committee –invited lecturer at the University of Novi Sad, Serbia (€1800)
- 2002 Penn State University Grant “Analysis of plant remains from the site Megiddo, Israel” (\$2600)
- 2000–2001 Faculty Research Grant, University of Alabama at Birmingham (\$4000)

PROFESSIONAL SERVICE

Boston University, Department of Archaeology:

Director of Undergraduate Studies 2007-2009; undergraduate advising (ca.100 students);

Graduate advising (4 students);

Member of three new faculty searches, laboratory and library committees

Member of various Departmental committees: four new faculty searches, laboratory and library committees at University of Alabama at Birmingham and Boston University

Reviewer for proposals: National Science Foundation, 2007, 2009, 2011, 2012; National Geographic Society, 2008, Qatar National Research Fund (QNRF) 2012, 2013.

Reviewer for journals: *Antiquity*, 2006, *Journal of Field Archaeology*, 2006, *Current Anthropology*, 1998; *Journal of Agricultural Science* 2011, *Rad Vojvodjanskih Muzeja*, 2006, 2007.

PROFESSIONAL MEMBERSHIPS

NAFSA: Association of International Educators

Society for American Archaeology

Archaeological Institute of America

Society of Ethnobotany

PUBLICATIONS

Books

Borojevic, K. (2006) *Terra and Silva in the Pannonian Plain: Opovo agro-gathering in the Late Neolithic*. BAR International Series S1563, Archaeopress, Oxford, 185 pp.

Book chapters (peer-reviewed)

Borojevic, K. (2009) Water chestnuts (*Trapa natans* L.) as controversial plants: Botanical, ethno-historical and archaeological evidence. In *From Foragers to Farmers: Papers in Honor of Gordon C. Hillman*, edited by A. S. Fairbairn and E. Weiss. Oxbow Books, Oxford, pp. 86–97 (anonymous peer-review).

Borojevic, K. (2006) Archaeobotanical Finds. In *Megiddo IV: the 1998–2002 Seasons*, edited by Israel Finkelstein, D. Ussishkin and B. Halpern. Emery and Clair Yass Publications in Archaeology, Tel-Aviv, pp. 519–541 (solicited peer-review).

Articles (peer-reviewed)

- Borojevic, K. and Mountain, R. (2012) The ropes of Pharaohs: The source of cordage from “Rope Cave” at Mersa/Wadi Gawasis Revisited. *Journal of Archaeological Research in Egypt* 47: 131-141.
- Borojevic, K. and Mountain, R. (2012) Microscopic identification and sourcing of ancient Egyptian plant fibers using longitudinal thin sectioning *Archaeometry* [doi/10.1111/j.1475-4754.2012.00673.x](https://doi.org/10.1111/j.1475-4754.2012.00673.x).
- Borojevic, K. (2011) “Interpreting, dating, and reevaluating the botanical assemblage from tell Kedesh: a case study of historical contamination.” *Journal of Archaeological Science* 38:829-842.
- Borojevic, K., Steiner, W. E., Gerisch, R., Zazzaro, C., and Ward, C. (2010) Pests in an ancient Egyptian harbor. *Journal of Archaeological Science* 37:2449–2458.
- Borojevic, K. (2009) Kulturna istorija vodenog oraha (*Trapa natans* L.) od praistorije do danas [In Serbian with abstract and summary in English: Cultural history of water nut (*Trapa natans* L.) from prehistory until present-day]. *Rad Muzeja Vojvodine* 51:159–173.
- Borojevic, K., Forenbafer, S., Kaiser, T., and Berna, F. (2008) Plant use at Grapčeva Cave and in the eastern Adriatic Neolithic. *Journal of Field Archaeology* 33:279-303.
- Borojevic, K. (2005) Nutrition and environment in medieval Serbia: Charred cereal, weed and fruit remains from the fortress of Ras. *Vegetation History and Archaeobotany* 14:453–464.
- Borojevic, K., and **Borojevic, K.** (2005) The transfer and history of “Reduced height Genes” (Rht) in wheat from Japan to Europe. *Journal of Heredity* 96:455–459.
- Borojevic, K., and **Borojevic, K.** (2005) Historic role of the wheat variety Akakomugi in Southern and Central European wheat breeding programs. *Breeding Science* 55:253–256.
- Borojevic, K. (2003) Analiza biljnih ostataka sa tvrđave Ras. [In Serbian with summary in English: The Analysis of Plant Remains from the Fortress of Ras (the 12th and beginning of the 13th century)] *Starinar*, Vol. LI/2000:191–205.
- Tringham, R., Brukner, B., Kaiser, T., **Borojevic, K.**, Bukvic, L., Steli, P., Russell, N., Stevanovic, M., and Voytek, B., (1992) Excavations at Opovo, 1985–1987: Socioeconomic change in the Balkan Neolithic. *Journal of Field Archaeology* 19:351–356.
- Borojevic, K. (1991) Emmer aus Feudvar [In German: “Emmer from Feudvar.”]. In *Vorbericht über die jugoslawisch-deutschen Ausgrabungen in der Siedlung von Feudvar bei Mosorin (Gem. Titel, Vojvodina) von 1986-1990: Bronzezeit-Vorromische Eisenzeit*, edited by B. Hansel and P. Medovic. *Bericht Romische-Germanischen Kommission* 72:171–177.

Articles and reports (not peer-reviewed, selection)

- Borojevic, K. (together with Borojevic Katarina) (2011) Promemoria. Reminiscence on Norman Borlaug (1914–2009), Nobel Prize winner and great plant breeder. *Contemporary Agriculture* 60 (3-4) 465-473.
- Borojevic, K. and Sgouros, R. Analysis of Macrobotanical Remains from Tel-el-Rumeith, Jordan. In Final Report of the 1962 and 1967 Excavations at Tell er-Rumeith, Jordan, Nancy Lapp, editor (in preparation).
- Borojevic, K. Archaeology - Botanical and Wood Remains. Archaeobotany. In Mersa/Wadi Gawasis 2009-2010, 2007 Report, Rodolfo Fattovich and Kathryn A. Bard editors (published on line <http://www.archaeogate.org/egittologia/article/606/6/mersawadi-gawasis-2006-2007-report-rodolfo-fattovich-an.html>).

- Borojevic, K. (2009) Food for the Ancient Mariners. In *Mersa\Wadi Gawasis: a Pharaonic Harbor on the Red Sea*. Catalogue of the Exhibition, Cairo, edited by Bard, K., Fattovich, R., Manzo, A., Pirelli, R. Supreme Council of Antiquities Press, Cairo, pp. 23-24.
- Borojevic, K. (2006–2007) What is new at the Vinca site? *Context* 19(1–2):12–14.
- Borojevic, K. (2004) Report on the Thirteenth International Work Group Symposium of Palaeoethnobotany, Girona, Spain, May 16–22, 2004. *Society for Archaeological Sciences (SAS) Bulletin* 27(4):6–8.
- Borojevic, K. (1995-2007) *Laboratory Guide to Archaeological Plant Remains from Eastern North America*, edited by G. J. Fritz, Department of Anthropology, Washington University in St. Louis, pp. 11–14, 29–32, 48–52. Available also on-line <http://artsci.wustl.edu/~gjfritz/>
- Borojevic, K. (1992) Znacaj proucavanja makrobiljnih ostataka sa arheoloskih lokaliteta. *Zbornik radova simpozijuma arheologija i prirodne nauke*. [In Serbo-Croatian with abstract in English “The importance of studying macroplant remains from archaeological sites.”] Srpska Akademija Nauka i Umetnosti, Beograd 1992, pp. 37–45.
- Borojevic, K. (1988) Nalazi ugljensanog semenja iz latenskog naselja na Gomolavi. In *Gomolava, naselje mladjeg gvozdenog doba*, edited by B. Jovanovic and M. Jovanovic, p.111-118. Arheoloski Institut u Beogradu i Vojvodjanski muzej u Novom Sadu. [In Serbo-Croatian; includes Summary in English: "Analysis of Carbonized Seeds from the La Tene Period on the Gomolava Site."]

Book review

- Borojevic, K. (2001) Review of Coudart, A. 1998 *Architecture et société néolithique: L'unité et la variance de la maison danubienne*. Editions de la Maison des Science de l'Homme, Paris. *American Antiquity* 66:377–378.

Works in progress (articles)

- Borojevic, K. et al. “Daily activities and the use of space in the late Neolithic building at the Vinca site.” Almost completed manuscript to be submitted to the *Journal of Field Archaeology*.

- Borojevic, K. Sheridan, V., Sgouros, R. (2010, 2011) Archaeobotanical Reports from the sites in Kolubara Basin, Serbia (submitted). To be published in the monographs by the Institute for Protection of Cultural Monuments of Serbia.

PRESENTATIONS

Conferences and symposia (with published abstracts, selection)

- Borojevic, K. (2013) “New plant evidence from the Middle and Late Neolithic in central Balkans.” Paper presented at the 16th International Work Group Symposium of Palaeoethnobotany, Thessaloniki, Greece, June 2013.
- Borojevic, K. (2013) “Aspects of the ancient vegetation and plant use at the Vinča site 6500 years ago.” Paper presented at the workshop “Towards the reconstruction of paleoenvironment of Vinča - Belo brdo: Garden of Eden?” University of Belgrade, June 2013.
- Borojevic, K. (2013) “Food from a house at the Vinca site.” Paper presented at the 36th Annual Meeting of the Serbian Society of Archaeology (SAD) in Novi Sad, May 2013.

- Borojevic, K. (2012) "Exploring the role of and evidence for plants in feasting models in the Neolithic of Southeast Europe." Paper presented at the 77th Annual Meeting of Society of American Archaeologists (SAA) in Memphis, Tennessee, April 2012.
- Borojevic, K. (2012) "Diversity of human-plant relationships regarding water chestnuts." Paper presented at the Association of American Geographers Annual Meeting, New York, February 2012.
- Borojevic, K. (2010) "Plant remains from a late Neolithic building at the Vinca site." Paper presented at the 15th International Work Group Symposium of Palaeoethnobotany, Wilhelmshaven, Germany, June 2010.
- White, C. and Borojevic, K. (2010) "Early cultivation practices at the Pre-Pottery Neolithic site of el-Hemmeh, Jordan. Paper presented at the 15th International Work Group Symposium of Palaeoethnobotany, Wilhelmshaven, Germany, June 2010.
- Borojevic, K. (2010) "Investigating modes of arrival of charred seeds at tel Kedesh, Upper Galilee." Paper presented at the 75th Annual Meeting of Society of American Archaeologists (SAA) in St. Louis, Missouri, April 2010.
- Mountain, R., Borojevic, K. (2010) Preliminary analysis of fiber source from ancient cordage. Paper presented at the 75th SAA Annual Meeting in St. Louis, Missouri, April 2010.
- Borojevic, K. (2009) "Plant evidence from caves in the eastern Adriatic" Paper presented at the 74th Annual SAA Meeting in Atlanta, Georgia, April 2009.
- Forenbaher, S., Kaiser, T., Frame, S., Borojević, K., (2009) "Neolithic Mortuary Ritual at Grapčeva Cave (Croatia)." Paper presented at the 74th Annual SAA Meeting in Atlanta, Georgia, April 2009.
- Borojevic, K. (2008) "Food from a late Neolithic house in Southeast Europe." Paper presented at the 73rd Annual SAA Meeting in Vancouver, Canada, March 2008.
- Borojevic, K. (2007) "Plant use in cave of Grabak on the island of Hvar in the Adriatic." Paper presented at the 14th International Work Group Symposium of Palaeoethnobotany, Krakow, Poland, June 17–23, 2007.
- Valamoti, S., Marinova, E., Borojevic, K., (2007) "Settlement pattern and sample composition in the Neolithic of Southeast Europe." Poster presented at the 14th International Work Group Symposium of Palaeoethnobotany, Krakow, Poland, June 17–23, 2007.
- Borojevic, K. (2006) "Plant remains from the Bronze and Iron Age Megiddo, Israel." Paper presented at the 71st Annual SAA Meeting in San Juan, Puerto Rico, April, 2006.
- Borojevic, K. (2005) "Social differentiation or not? A case study from the Neolithic site of Opovo in Serbia." Paper presented at the Symposium "Interpreting Social Power and Economy through Palaeoethnobotanical Remains" at the 70th Annual SAA Meeting in Salt Lake City, Utah, April, 2005.
- Borojevic, K. (2004) "Cereals, fruits and weeds: Charred plant remains from the medieval fortress of Ras in Serbia." Poster presented at the 13th International Work Group Symposium of Palaeoethnobotany, Girona, Spain, May 16–22, 2004.
- Borojevic, K. (2001) "The use of straw and chaff for building Neolithic houses in the Balkans and its implications for land-holding patterns." Paper presented at the 12th International Work Group Symposium of Palaeoethnobotany, Sheffield, England, June 17–23, 2001.
- Borojevic, K. (1998) "Prehistoric mixed subsistence strategies: The use of arable land and forests in the late Neolithic site Opovo in Southeast Europe." Paper presented at the 63rd Annual SAA Meeting, Seattle, Washington, March 1998.

- Borojevic, K. (1997) "Reconstructing Neolithic agricultural activities from archaeological data: A case study from the Opovo Site, Yugoslavia." Paper presented at the 62nd Annual SAA Meeting, Nashville, Tennessee, April 1997.
- Borojevic, K. (1992) "Carbonized plant remains from the Iron Age Layer at Bosut Tell in Vojvodina." Paper presented at the 9th Symposium of International Group for Palaeoethnobotany (IWGP), Kiel, Germany, May 18-23, 1992.

Invited lectures (recent)

- 2013 "Domestication and Centers of Origin of Domesticated Plants." Faculty of Agriculture, University of Belgrade, April 32rd, 2013.
- 2011 Discussant in "The 3rd Workshop in Korean Archaeology: Early Agriculture and Society c.1500 BC-AD 935." Korea Institute, Harvard University, June 29, 2011.
- 2010 "Reconstructing daily activities in the Late Neolithic settlement on the Danube." Harvard Archaeology Seminar Series. October 6, 2010.
- 2007 "Terra and silva in the Pannonian Plain." Public lecture presented at the 28th Annual Darwin Festival, Salem State College, Salem, Massachusetts, February 12, 2007.
- 2007 "Breaking the molds: Ancient Egyptian bread making at Wadi Gawasis, Egypt, ca.1800 BC and AD 2007." Public lecture at American research Center in Egypt, New England Chapter, Boston, Massachusetts, March 28, 2007.
- 2004 "Exploitation of plant resources during the Neolithic period in the Southeast Europe." Invited public lectures at the University of Rome "La Sapienza" and University of Viterbo, Rome Italy, June 5–10, 2004.
- 2004 "Plant remains from the Near East: Netiv Hagdud and Megiddo." Public lecture during the Alabama Archaeology Week, Birmingham, Alabama, September 27, 2004.
- 2004 "Palaeoethnobotany." Series of lectures at the University of Novi Sad, Department of Biology supported by World University Service–Austria Committee at the University of Novi Sad, Novi Sad, Serbia, May 2004.

FIELDWORK AND LABORATORY EXPERIENCE (SELECTION)

- 2006/2007 and 2009/2010 and 2010/2011 (December–January): Principal archaeobotanist at the Middle Kingdom site Mersa Wadi Gawasis, Egypt. In charge of retrieval of plant macro remains and laboratory analysis for the project of Boston University and the Instituto Orientale, Napoli, Italy.
- 2000 and 2009 (July): Principal archaeobotanist at the multi-layer site Kedesh, Israel. In charge of retrieval of plant macro remains and analysis for the joint project of the University of Michigan, Ann Arbor, and University of Minnesota, Minneapolis.
- 2002–2012 (August): Principal archaeobotanist at the multi-layer site Vinca, Serbia. Organizing retrieval of plant remains, flotation, and laboratory analysis for the Vinca project of the City Museum of Belgrade and the University of Belgrade.
- 2009-2010 (Summer): Principal archaeobotanist at the multiple sites in the Kolubara Basin, Serbia. Organizing retrieval of plant remains, flotation, and laboratory analysis from the rescue excavations of the several mining sites for the Institute for Protection of Cultural Monuments of Serbia, Belgrade. Report submitted in 2009 from samples collected in 2008.
- 2001 (Summer): Ethnoarchaeological fieldwork of water chestnut procurement in Monte Negro and Vojvodina, former Yugoslavia.

- 1995 (Summer): Principal archaeobotanist at the Bronze Age site of Kamenska Cuka, Blagoevgrad, Bulgaria. In charge of flotation for the project of City University of New York and American University in Bulgaria.
- 1994 (Summer–Fall): Co-investigator at a site survey and excavations of the Byrnesville site (23JE685), Missouri, for Three Rivers Chapter of Missouri Archaeological Society.
- 1991 (Winter): Archaeobotanical analysis of plant remains from Feudvar. Laboratory work with Dr. Helmut Kroll at the Institut für Ur- und Frühgeschichte Christian-Albrechts-Universität, Kiel, Germany.
- 1986–1991 (Summer): Archaeobotanist at the multi-layer site of Feudvar, Vojvodina, Yugoslavia. Retrieval and archaeobotanical analysis for the joint project of Museum of Vojvodina and Freie Universität in Berlin.
- 1983–1989 (Summer): Archaeobotanist at the Neolithic site Opovo, Ugar Bajbuk, Vojvodina. In charge of retrieval of plant remains, conducted flotation, analyzed archaeobotanical remains and pottery for the joint project of University of Novi Sad and University of California at Berkeley.
- 1986 (Spring): Coursework and laboratory work with Gordon Hillman. Part of MSc program in Archaeobotany at the Institute of Archaeology, University College of London, UK.
- 1984 (Spring): Crew member in the excavations of the Pre-Pottery site at Netiv Hagdud, Israel, for Hebrew University at Jerusalem.