Kevin S. Gibbons

University of Maryland | Department of Anthropology | Zooarchaeology Laboratory 1111 Woods Hall | 4302 Chapel Lane | College Park, Maryland 20742

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Education

University of Maryland Ph.D. Anthropology (expected 2022)

University of Sheffield M.Sc. Environmental Archaeology & Palaeoeconomy (2010)

University of Georgia B.A. Anthropology (2009) Young Harris College A.A. Liberal Arts (2006)

Professional, Teaching, and Laboratory Experience

- Adjunct Lecturer Department of Anthropology, American University (2017-present)
- Adjunct Lecturer Department of Anthropology, University of Maryland (2020-present)
- Lecturer Department of Sociology, Anthropology, & Criminal Justice, Montgomery College (2019-present)
- Lab Manager Environmental Sensory Laboratory, University of Maryland (2019-present)
- Graduate Researcher Potomac River Gorge Environmental History, National Park Service (2015-2019)
- Lab Instructor & Teaching Assistant Department of Anthropology, University of Maryland (2014-2017)
- Graduate Researcher Climate Change & Cultural Resources, National Park Service (2014-2016)
- Lab Manager Zooarchaeology Laboratory, University of Maryland (2013-present)
- Environmental Archaeologist Thunderbird Archaeology, Wetland Studies and Solutions, Inc. (2011-2013)
- Museum Researcher Zooarchaeology Laboratory, Georgia Museum of Natural History (2010-2011)
- Site File Researcher Georgia Archaeological Site File, University of Georgia (2008-2009)

Professional Service

Society for American Archaeology

Member, Committee on Climate Change Strategies and Archaeological Resources (2016-2018)

Selected Publications, Reports, and Theses

James, Bruce, Sandra Teuber, Jan Johannes Miera, Sean Downey, Jessica Henkner, Thomas Knopf, Fabio Correa, Benjamin Höpfer, Sascha Scherer, Adriane Michaelis, Barret Wessel, Kevin Gibbons, Peter Kühn, and Thomas Scholten Soils, landscapes, and cultural concepts of favour and disfavor within complex adaptive systems and ResourceCultures: Human-land interactions during the Holocene. *Ecology and Society* 26(1):6.

Hambrecht, George, Cecilia Anderung, Seth Brewington, Andrew Dugmore, Ragnar Edvardsson, Francis Feeley, Kevin Gibbons, Ramona Harrison, Megan Hicks, Rowan Jackson, Guðbjörg Ásta Ólafsdóttir, Marcy Rockman, Konrad Smiarowski, Richard Streeter, Vicki Szabo, and Thomas McGovern

Archaeological sites as distributed long-term observing networks of the past (DONOP). *Quaternary International* 549:218-226

Hambrecht, George, Frank Feeley, Konrad Smiarowski, Megan Hicks, Ramona Harrison, Seth Brewington, Grace Cesario, and Kevin Gibbons

A millennium of Icelandic archaeological fish data examined against marine climate records. *Quaternary Research*, 1-17. doi:10.1017/qua.2019.35.

Hambrecht, George and Kevin S. Gibbons

2018 Whale bone as fuel at an inland farm in early modern Iceland. *Arctic Anthropology* 55(1):63–72.

Armstrong, Chelsey Geralda, Anna C. Shoemaker, Iain McKechnie, Anneli Ekblom, Péter Szabó, Paul J. Lane, Alex C. McAlvay, Oliver J. Boles, Sarah Walshaw, Nik Petek, Kevin S. Gibbons, Erendira Quintana Morales, Eugene N. Anderson, Aleksandra Ibraginow, Grzegorz Podruczny, Jana C. Vamosi, Tony Marks-Block, Joyce K. LeCompte, Sākihitowin Awāsis, Carly Nabess, Paul Sinclair, and Carole L. Crumley

2017 Anthropological contributions to historical ecology: 50 questions, infinite prospects. *PLOS ONE* 12(2): e0171883.

Rockman, Marcy, Marissa Morgan, Sonya Ziaja, George Hambrecht, and Alison Meadow

2016 *Cultural Resources Climate Change Strategy.* Cultural Resources, Partnerships, and Science and Climate Change Response Program, National Park Service, Washington, D.C.

Reitz, Elizabeth J., Kevin S. Gibbons, and Maran E. Little

Animal Remains from La Pointe-Krebs Plantation (22JA526), Mississippi. In Archaeology at La Pointe-Krebs Plantation in Old Spanish Fort Park (22JA526), Pascagoula, Jackson County, Mississippi, edited by Gums, Bonnie L. and Gregory A. Waselkov, pp.166-221. Mississippi Department of Archives and History, Jackson.

Gibbons, Kevin S.

- Analysis of Faunal Remains from the Accotink Quarter (44FX0223). In *The Accotink Quarter: Archeological Data Recovery at Site 44FX0223, Fairfax County, Virginia*, prepared by Sipe, Boyd, Craig Rose, and Jeremy Smith, pp. 919-978. Thunderbird Archeology. Submitted to D.R. Horton, Inc. Copies available from Thunderbird Archeology, a division of Wetland Studies and Solutions, Inc., Gainesville.
- Analysis of Macrobotanical Remains from the Accotink Quarter (44FX0223). In *The Accotink Quarter: Archeological Data Recovery at Site 44FX0223, Fairfax County, Virginia*, prepared by Sipe, Boyd, Craig Rose, and Jeremy Smith, pp. 979-995. Thunderbird Archeology. Submitted to D.R. Horton, Inc. Copies available from Thunderbird Archeology, a division of Wetland Studies and Solutions, Inc., Gainesville.
- Faunal Analysis of Site 44LD1125. In *Site 44LD1125, Loudoun County, Virginia. Phase III Data Recovery Excavations*, prepared by Rose, Craig and David Carroll, pp. 515-545. Thunderbird Archeology. Submitted to Toll Brothers, Inc. Copies available from Thunderbird Archeology, a division of Wetland Studies and Solutions, Inc., Gainesville.
- The Faunal Material from 44LD0729. In *An Ordinary on the Potomac Path at Broad Run: Archeological Data Recovery at Site 44LD0729, Loudoun County, Virginia*, prepared by Sipe, Boyd and Andrés Garzón-Oeschsle, pp. 373-389.

 Thunderbird Archeology. Submitted to NA Dulles Real Estate Investor LLC. Copies available from Thunderbird Archeology, a division of Wetland Studies and Solutions, Inc., Gainesville.
- Hunting for Status: The Animal Bones from Conisbrough Castle and Cowick Manor, Yorkshire. Unpublished M.Sc. thesis, Department of Archaeology, University of Sheffield, Sheffield.

Kevin S. Gibbons Curriculum Vitae

Bigman, Daniel P., Stefan P. Brannan, Kevin S. Gibbons, Kelli Guest, Nathan Mountjoy, Benjamin M. Storey, and Stephen A. Kowalewski

2011 Theory in recent cultural resource management in Georgia. *Early Georgia* 39(1):27-52.

Selected Presentations

Gibbons, Kevin S.

- 2020 Landscapes of Inequality: The Archaeology & Justice of Environmental Change. Keynote lecture in anthropology presented at Montgomery College, Rockville. (invited)
- Pervasive Landscapes of Inequality: Want and Abundance within a Hyperobject. Paper presented at the 83rd Annual Meeting of the Society for American Archaeology, Washington, D.C.
- Icelandic Livestock and Landscapes: Biometrical Signatures of Land Surface Change. Paper presented at the 82nd Annual Meeting of the Society for American Archaeology, Vancouver. (invited)
- Biometrical Approaches to the Icelandic Palaeoanthropocene: Integrating Livestock and Landscapes on the Periphery. Paper presented at the Postgraduate Zooarchaeology Forum, Institute of Archaeology, Nicolaus Copernicus University, Toruń. (invited)
- Human Ecodynamics in the North Atlantic: Archaeological Sites as Endangered Environmental Archives. Paper presented at the 49th Annual Meeting of the Canadian Archaeological Association, Whitehorse. (**invited**)
- Icelandic Agricultural Heritage and Environmental Adaptation: Osteometrical and Genetic Markers of Livestock Improvement. Paper presented at the 49th Annual Conference of the Society for Historical and Underwater Archaeology, Washington, D.C.
- Archaeological Sites as Endangered Environmental Archives: News from the North Atlantic. Paper presented at the 2^{nd} Meeting of the New International Community for Historical Ecology, Vancouver.

Hambrecht, George and Kevin Gibbons

aDNA and Morphometric Analysis of Specimens from Early Medieval and Early Modern Icelandic Cattle. Paper presented at the 7th Meeting of the Archaeozoology, Genetics, and Morphometrics Working Group, Liverpool.

Hambrecht, George, Ennis Barbery, Elizabeth van Dolah, and Kevin Gibbons

2016 International Efforts to Engage with Climate-Based Threats to Cultural Heritage. Paper presented at the 81st Annual Meeting of the Society for American Archaeology, Orlando.

Crase, Kirsten and Kevin Gibbons

Movement and Gathering Across Time: A Preliminary Report on the Potomac River Gorge Environmental History and Historic Resources Study Project. Paper presented at the 8th Annual Spotlight on National Park Resources in the National Capital Region, Shepherdstown.

Armstrong, Chelsey Geralda, Kevin Gibbons, and Anna Shoemaker

Archaeological Contributions to Historical Ecology: 50 Questions, Infinite Prospects. Paper presented at the 49th Annual Meeting of the Canadian Archaeological Association, Whitehorse.

Kevin S. Gibbons Curriculum Vitae

Professional Organizations

International Council for Archaeozoology Society for American Archaeology Association for Environmental Archaeology Society for Historical Archaeology Society for Ethnobiology European Association of Archaeologists Register of Professional Archaeologists

Academic Awards, Honors, and Fellowships

Leifur Eiríksson Foundation Scholarship, Leifur Eiríksson Foundation (2017-2018)
International Graduate Research Fellowship, University of Maryland (2016)
Dean's Fellowship, University of Maryland (2013)
Jack Reacher Postgraduate Scholarship, University of Sheffield (2010)
Lambda Alpha – National Anthropology Honor Society, University of Georgia (2008)
Eagle Scout – Boy Scouts of America (2002)

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