

Department of Chemistry
and Geosciences
Jacksonville State University

Kathryn A. Catlin

curriculum vitae
kcatlin@jsu.edu
<http://kathrynacatlin.net>
she/her/hers

142A Martin Hall
700 Pelham Rd N
Jacksonville, AL 36265

PROFESSIONAL APPOINTMENTS

2021-present Assistant Professor of Archaeology and Anthropology, Department of Chemistry and Geosciences, Jacksonville State University, Jacksonville, AL
2019-2021 Voss Postdoctoral Research Associate in Environment and Society
Brown University, Providence, RI

EDUCATION

2019 PhD Anthropology, Northwestern University
Dissertation: *Sustainability and the Domestication of Inequality: Archaeology of Long-Term Human-Environment Interactions in Hegrane, North Iceland*
2015 MA Anthropology, Northwestern University
2011 MA Historical Archaeology, University of Massachusetts Boston
2007-2009 Historic Preservation and Archaeology, Northern Virginia Community College
2005 MS Space Studies, University of North Dakota
2003 BS Aerospace Engineering (with Honors), University of Maryland, College Park

GRANTS, FELLOWSHIPS, & AWARDS

External support

2021-2023 National Science Foundation: *EAGER: Archaeological Investigation of Site Form and Function during the Settlement Period* (PLR #2038102; \$197,832; Supplement 1: \$39,558; Supplement 2: \$39,563)
2018-2019 Mellon/ACLS Dissertation Completion Fellowship
2016-2017 Fulbright/National Science Foundation Arctic Research Award
2016-2017 Leifur Eiríksson Foundation Scholarship
2015-2016 National Science Foundation Doctoral Dissertation Improvement Grant (PLR #1523025)
2015 Viking Society for Northern Research Support Grant
2004-2005 NASA Graduate Student Researchers Program Fellowship
1999-2003 Maryland Distinguished Scholar Award
1999 Girl Scout Gold Award

Internal support

2020 IBES Faculty and Post-doctoral Travel Award
2012-2019 Graduate Fellowship, Northwestern University
2018 Graduate Student Conference Travel Award, The Buffett Institute, NU
2018 Interdisciplinary Conference Travel Grant, The Graduate School, NU
2015 Medieval Studies Cluster Grant, Northwestern University
2013, 14 & 15 LeCron Foster/Friends of Anthropology at NU Summer Research Grants
2014 Graduate Research Grant, The Graduate School, NU

- 2013 & 14 Conference Travel Grants, The Graduate School, NU
 2011 Barbara E. Leudtke Book Award for Historical Archaeology, UMass Boston
 2011 Dr. Robert W. Spayne Research Grant, UMB Graduate Student Association
 2010 Professional Development Grant, UMB GSA
 1999-2003 University of Maryland Banneker-Key Scholarship

PUBLICATIONS

Refereed Journal Articles

- 2021 **Catlin, K.** Small Dwelling Sites in the Medieval Settlement of Iceland. *Medieval Archaeology* 65(1): 66-98. <https://doi.org/10.1080/00766097.2021.1924981>
 2018 **Catlin, K** and D Bolender. Were the Vikings Really Green? Environmental Degradation and Social Inequality in Iceland's *Second Nature* Landscape. *Archaeological Papers of the American Anthropological Association* 29(1): 120-133, J Millhauser, C Morehart, and S Juarez, eds. <https://doi.org/10.1111/apaa.12102>
 2016 **Catlin, K.** Archaeology for the Anthropocene: Scale, Soil, and the Settlement of Iceland. *Anthropocene* 15:13-21. <https://doi.org/10.1016/j.ancene.2015.12.005>.
 2016 **Catlin, K.** Re-Examining Medieval Settlement in the Dartmoor Landscape. *Medieval Settlement Research* 31:36-45. <https://doi.org/10.5284/1059089>
 2007 **Catlin, K** and C McLaughlin. Earth-Moon Triangular Libration Point Spacecraft Formations. *Journal of Spacecraft and Rockets* 44(3): 660-670. <https://doi.org/10.2514/1.20152>

Book Chapters

- 2022 **Catlin, K** and D Bolender. Beyond the Farmstead: The Role of Dispersed Dwellings in the Settlement of Iceland. In *Expanding Horizons*. D Mooney, H Roberts, L Guðmundsdóttir, and M Ramstad, eds. Pp. 45-64. Bergen: UBAS.
 2016 Barker, D, **K Catlin**, M Johnson, T Sly, and K Strutt. Chapter 4: Bodiam as a Landscape of Work: Topographical and Geophysical Survey. In *Lived Experience in the Later Middle Ages: Studies of Bodiam and Other Elite Landscapes in South-Eastern England*. M Johnson, ed. Pp. 51-74. Oxford: Oxbow.
 2016 **Catlin, K.** Appendix 2: Summary of Archaeological Finds from Bodiam Castle. In *Lived Experience in the Later Middle Ages*, M Johnson, ed. Pp. 206-211. Oxford: Oxbow.
 2016 **Catlin, K**, P Copeland, M Johnson, and R Scaife. Chapter 5: The Environment of Bodiam: Geomorphology, Vegetation, and Human Impacts. In *Lived Experience in the Later Middle Ages*, M Johnson, ed. Pp. 75-94. Oxford: Oxbow.

Books

- in prep. Steinberg, J, D Bolender, G Zoega, and **K Catlin**, eds. *The Long Settlement of Viking Age and Medieval Skagafjörður, North Iceland*. Oxford: Oxbow (under contract).

Other Published Work

- 2023 **Catlin, K.** Reflections on Environmental Justice & the Archaeology of Medieval Iceland. *The SAA Archaeological Record* 23(2):32-37, K Grauer & M Rosenzweig, eds.

Selected Technical Reports

- 2022 **Catlin, K**, D Bolender, J Speller, D Herren, S Kiker, O Conner, B Prehal, S Breiter, and B Zoëga. Excavations at Kotið and Coring Survey at Þrælagerði and Grænagerði: Interim Report on Fieldwork in the Summer 2022. BSK-2022-263, JSU-CYGS-A-2022-01.
- 2018 **Catlin, K**, J Steinberg, and D Bolender. Fornbýli Landscape and Archaeological Survey on Hegranes (FLASH) Interim Report 2017. BSK-2018-196, SCASS-2018-15.
- 2018 **Catlin, K** and D Bolender. "Eyðijarðar ... með öllum Víðidal:" Assessing settlement and abandonment sequences in marginal environments. Final report on coring reconnaissance of Víðidalur in Skagafjörður, 2014. BSK-2018-194, SCASS-2018-17.
- 2011 Bolender, D, J Steinberg, B Damiata, J Schoenfelder, and **K Catlin**. Preliminary Report: Evaluating the Potential of Archaeogeophysical Surveying on Viking Age and Medieval Sites in Greenland, 2-16 August, 2010. Fiske Center Study #51.
- 2011 Steinberg, J, B Damiata, J Schoenfelder, **K Catlin**, and C Campbell. Results of Archaeogeophysical Surveying at the Great Friends Meeting House in Newport, Rhode Island. Fiske Center Study #46.
- 2010 Steinberg, J, C Beranek, J Schoenfelder, and **K Catlin**. Loring-Greenough House North Yard Archaeogeophysics, Jamaica Plain, Massachusetts. Fiske Center Study #40.
- 2009 Steinberg, J, R Shepard, E Button, **K Catlin**, D Bolender, B Damiata, K Hale, J Curtis, K Johnson, J Schoenfelder, A Schriener, and M Sigurgeirson. Reports of the Skagafjörður Archaeological Settlement Survey 2009. Fiske Center, UMass Boston.
- 2009 Trigg, H, D Bolender, **K Catlin**, J Curtis, S Jacobucci, and J Steinberg. Report of the Skagafjörður Archaeological Settlement Survey 2009: Using Pollen to Assess Local Environmental Variation during the Viking Age in Skagafjörður, Iceland. Fiske Center, UMass Boston.

INVITED TALKS

- 2023 "Sustainable Pasts & Futures in the Archaeological Imagination." Material Histories and Environmental Politics, Past and Present, Joukowsky Institute for Archaeology and the Ancient World, Brown University, 4 Nov.
- 2023 "Discover Archaeology: The Bains Gap Native American Village Site." De Soto State Park Campfire Talk, AL, 14 Oct.
- 2023 "Archaeology of Sustainability." Cheaha State Park Campfire Talk, AL, 6 May.
- 2022 "Discover Archaeology: The Bains Gap Native American Village Site." De Soto State Park Campfire Talk, AL, 22 Oct.
- 2022 "Outfield Strategies in the Norse Diaspora: New Research from Iceland." Northern Archaeology Research Seminar Series, University of Aberdeen, 9 Mar.
- 2021 "Tiny Houses: Small Dwellings during the Settlement Period." Series: Nýjar rannsóknir í íslenskri fornleifafræði (New research in Icelandic archaeology). Online lecture series sponsored by the Icelandic Archaeological Society and University of Iceland, 31 March.
- 2017 "Fornbýli Landscape and Archaeological Survey on Hegranes (FLASH) and ArcGIS Online." Fornleifastofnun Íslands Lunch Talk, Reykjavík, 9 Mar.
- 2017 "An Archaeology of Marginality and Environmental Change on Hegranes, North Iceland." Series: Nýjar rannsóknir í íslenskri fornleifafræði (New research in Icelandic archaeology). National Museum of Iceland, Reykjavík, 8 Feb.

CONFERENCE ACTIVITY

Organized Symposia

- 2024 Small Dwellings on the Viking Frontier: New Research from Kotið, North Iceland, with D Bolender, SAA 89th Annual Meeting, New Orleans, LA.
- 2020 Medieval to Modern Transitions and Historical Archaeology, with D Bolender, SHA 85th Annual Meeting, Boston, MA.
- 2018 The Political Ecology of Enclosure in Global Perspective, with J Pouchet, AAA 117th Annual Meeting, San Jose, CA.
- 2018 Transforming Marginality: Exploring Moments of Rapid Social and Ecological Change, with G Cesario, SAA 83rd Annual Meeting, Washington, DC.
- 2014 Producing an Anthropology of 'Sustainability' Across Subfields, with M Wilhoit, AAA 113th Annual Meeting, Washington, DC.

Papers Presented

- 2024 with D Bolender. "The Role of Small Dwellings in the Viking-Age Settlement of Iceland." SAA 89th Annual Meeting, New Orleans, LA, 17-21 Nov.
- 2022 with H Holstein, M Sciuchetti, S Chenoweth, and D Herren. "Interdisciplinary Collaboration & Pedagogy at the Bains Gap Village Site, Alabama." Southeastern Division of the American Association of Geographers, Atlanta, GA, 19-22 Nov.
- 2022 with T McKee, O Conner, H Holstein, S. Kiker, and A Turner. Poster. "Archaeological Investigations at Bains Gap, Northeastern Alabama: Then & Now." SEDAG, Atlanta, GA, 19-22 Nov.
- 2022 with D Bolender. "Recent Research at Kotið in Hegranes." North Atlantic Biocultural Organization Meeting, Reykjavík, Iceland and online, 28-30 Sep.
- 2022 Panel Discussant: Archaeologies of and for Environmental Justice. SAA 87th Annual Meeting, Chicago, IL, 30 Mar-2 Apr.
- 2021 Panel Discussant: Archaeology Of and For Environmental Justice. Theoretical Archaeology Group, Online Conference, 30 Apr-2 May.
- 2021 "Political Ecology Materialized in a Medieval Icelandic Landscape." SAA 86th Annual Meeting, Online Conference, 14-18 Apr.
- 2021 with D Bolender. "Land Cover and Economic Change in Skagafjörður, Iceland." SHA 54th Annual Meeting, Online Conference, 6-9 Jan.
- 2020 SAA 85th Annual Meeting, Austin, TX, 22-26 Apr. (conference canceled)
- 2020 "A Revolving Frontier: Change and Continuity in Marginal Icelandic Settlement, ca. 900-1900 CE." SHA 53rd Annual Meeting, Boston, MA, 8-11 Jan.
- 2019 Panel Discussant: Expanding Social Archaeology in the North and North Atlantic. SAA 84th Annual Meeting, Albuquerque, NM, 10-14 Apr.
- 2018 "Sustainable for Whom? Dispossession, Degradation, and Inequality in Medieval and Later Iceland." AAA 117th Annual Meeting, San Jose, CA, 14-18 Nov.
- 2018 "Infrastructure Re-use and Persistence of Place in the Icelandic Agricultural Landscape." International Medieval Congress, Leeds, UK, 2-5 Jul.
- 2018 "Beneath the Ruins: Early, Short-Term Habitation near Farm Peripheries on Hegranes, Skagafjörður." Expanding Horizons, Modalen, Norway, 1-4 Jun.
- 2018 "Transforming Marginality in Medieval Iceland: Landscape Reorganization on Hegranes, Skagafjörður." SAA 83rd Annual Meeting, Washington DC, 11-15 Apr.

- 2017 with G Zoëga. "Icelandic Pasts and Global Futures: Community and the Construction of a Political Archaeology." AAA 116th Annual Meeting, Washington DC, 29 Nov-3 Dec.
- 2017 "Marginal Households of Medieval Iceland." The Háskóli Íslands Student Conference on the Medieval North, University of Iceland, 7-8 Apr.
- 2016 "Built Places: Infrastructure in the Icelandic Landscape, 870-1900 CE." Theoretical Archaeology Group 2016, University of Southampton, UK, 19-21 Dec.
- 2016 "The Farm and the Soil: Digging the Infrastructure of Everyday Life in Medieval Iceland." 6th Annual Dimensions of Political Ecology Conference, Lexington, KY, 26-27 Feb.
- 2015 "Archaeology and the Anthropocene: Soil and Scale in the Settlement of Iceland." Association of American Geographers Annual Meeting, Chicago, IL, 21-25 Apr.
- 2014 "An Anthropology of Medieval Settlement on the Dartmoor Landscape." Medieval Settlement and Landscape: New Work and New Themes Leicester, 13 Dec.
- 2014 with R Lash. "Necessary Landscapes: Examining Sustainability in Two Marginal Environments in the North Atlantic." AAA 113th Meeting, Washington DC, 4 Dec.
- 2014 "Medieval Archaeology as Anthropology: New Paradigm in Medieval English Settlement Research." 49th International Congress on Medieval Studies, Kalamazoo, MI, 8 May.
- 2014 "Transhumance to Farmstead: Landscape and the Medieval Resettlement of Dartmoor." SHA 47th Annual Meeting, Quebec City, Canada, 12 Jan.
- 2013 with D Bolender. "Second Nature: Icelandic Landscapes of Social Inequality." AAA 112th Annual Meeting, Chicago, IL, 22 Nov.
- 2012 "A Stratified Landscape: Soil Cores and the Origins of Wealth in Viking Age Iceland." Poster. SAA 77th Annual Meeting, Memphis, TN, 18-22 April.
- 2011 with J M Steinberg, B Damiata, J W Schoenfelder, and W Gillis. "Shallow Geophysics of Cemetery Landscapes." Cemetery Pres Wkshp, Natl Park Service, Lowell, MA, 18 Nov.
- 2010 "Getting to the Core of Skagafjörður." SAA 75th Annual Meeting, St. Louis, MO, 18 Apr.

CAMPUS LECTURES AND PRESENTATIONS

- 2023 "Summer 2023 Archaeology: Bains Gap and Iceland." Coosa River Chapter of the Alabama Archaeological Society, 27 Sep.
- 2023 "The Ungrading Experiment: What Worked, What Didn't, What's Next." The Discover Series, Faculty Commons, Jacksonville State University, 7 Sep.
- 2022 "Recent Research in Icelandic Archaeology." Coosa River Chapter of the Alabama Archaeological Society, 1 Dec.
- 2022 with D Herren and S Kiker. "Archaeological Research in Iceland: Results from 2022." Geography Colloquium Series, JSU, 18 Nov.
- 2022 "Archaeology of Small Dwellings in Medieval Iceland." JSU Faculty Research Symposium, 3 Nov.
- 2021 "Volcanoes & Vikings: Archaeology in Skagafjörður, Iceland." Geography Colloquium Series, Jacksonville State University, 3 Sep.
- 2020 "Erosion, Landscape Change, and Society in 9th-19th Century Iceland: A Very Brief History." IBES Tea Time Talk, Brown University, 7 Feb.
- 2019 "Erosion, Infrastructure, and Sustainability in Medieval Iceland." Joukowsky Institute Brown Bag Series in Archaeology, Brown University, 10 Oct.
- 2018 "Environment and Inequality in Medieval Iceland." New Directions in Anthropology: Northwestern Graduate Student Colloquium, 16 Feb.
- 2017 "Travels in Iceland and Results of Fieldwork, 2016-2017." NU Brown Bag Series, 6 Nov.

2016 “Fornbýli Landscape and Archaeological Survey on Hegranes: First Season Results and Looking Forward.” NU Archaeology Brown Bag Series, 2 May.

TEACHING EXPERIENCE

Courses

current	Archaeology of the Vikings (AN320), Instructor, JSU
current	Cultural Anthropology (AN345), Instructor, JSU
current	Anthropology Study Tour (AN399/GIS590), Instructor, JSU
current	Archaeology Field School (AN299/AN410/GIS570), Instructor, JSU
current	Biological Anthropology (AN350), Instructor, JSU
current	Introduction to Archaeology (AN225), Instructor, JSU
current	Introduction to Anthropology (AN224), Instructor, JSU
current	Independent Study in Anthropology (AN493), Instructor, JSU
2021-2022	Human Geography (GY 220), Instructor, JSU, in person and online
2021	Sustainability Past & Present (ANTH1875, online seminar), Instructor, Brown U
2014-2018	Human Origins (Intro to Biological Anthropology), Teaching Assistant, NU
2013-2015	Unearthing History (Introduction to Archaeology), Teaching Assistant, NU
2012	Introduction to GIS for Archaeologists Mini-Course, Teaching Assistant, UMB

Master’s Thesis Advisees

JSU

Dana Herren, MS-GIST, in progress (Soil phosphate analysis for archaeology & environment)
Glori Whitaker-Hart, MS-GIST, in progress (Analysis of global dust clouds)

Pedagogical Development

2023	JSU Student Success Center Faculty Summit
2023	Online@JSU: Combatting Surveillance with Anti-Carceral Pedagogies
2022	JSU Faculty Prep Week
2022	JSU Safe Zone Training
2022	Giving Effective Feedback Self-Paced Course, Online Learning Consortium
2021	Certified Online Instructor Course, Fall Session, Jacksonville State University
2021	Fast Track to Online Teaching, Fall Session, Jacksonville State University
2021	Supplemental Instruction & the Student Success Center Workshop, JSU
2021	Kaltura Video Platform & Recording Tips, JSU
2020	Sheridan Teaching Seminar, Fall Session, Brown University
2020	Anchor Course Design Institute, The Sheridan Center, Brown University
2020	Inclusive Pedagogies 2.0 Workshop, The Sheridan Center, Brown University
2017	Engaging Undergrads in Productive Discussions. Searle Center, NU

FIELD AND LABORATORY EXPERIENCE

2021-present	Co-Lead Researcher. Bains Gap Village Site, Anniston, AL.
2021-present	Co-Lead Researcher. Archaeology at JSU: Survey throughout NE Alabama, curation of legacy collections, NAGPRA compliance work.
2015-present	Primary Investigator. Fornbýli Landscape and Archaeological Survey on Hegranes. Skagafjörður, Iceland.
2009-present	Researcher. Skagafjörður Church and Settlement Survey. Skagafjörður, Iceland.

2012-2016 **Remote Sensing Assistant, Teaching Assistant, and Research Assistant.** Elite Landscapes in Southeastern England. Kent and Sussex, UK.

2012 **Remote Sensing Assistant.** Dominica, West Indies.

2009-2011 **Graduate Research Assistant.** Fiske Center for Archaeological Research, UMB.

2009-2011 **Field Technician, Remote Sensing Assistant, and Laboratory Technician.** Fiske Center for Archaeological Research, UMB. Durant-Kenrick House, Newton MA; Great Friends Meeting House, Newport RI; Faneuil Hall, Boston MA; Monroe Tavern, Lexington MA; Loring-Greenough House, Jamaica Plain MA; Waite-Kirby-Potter House, Westport MA.

2010 **Remote Sensing Assistant.** Vatnahverfi, Greenland.

2010 **Field School.** Whitehall Museum House, Middletown RI.

2007-2009 **Field Technician and Public Interpreter.** Loudoun Archaeological Foundation, Leesburg VA.

2003-2005 **Graduate Research Assistant.** Department of Space Studies, UND.

1999-2003 **Undergraduate Research Assistant.** Space Systems Laboratory, UMD.

MEDIA COVERAGE

2022 The Viking Herald: [Researchers investigating lives of ancient Viking settlers in Iceland discover beautiful bone pin](#)

2022 JSU News: [As Temperatures Rise, Team of JSU Archeologists Head to Iceland](#)

2016 [NSF Field Notes Interview](#)

SELECTED SERVICE, LEADERSHIP, AND OUTREACH

2023-2024 Geosciences Hiring Committee External Member

2023-2024 Organizing committee, Alabama Academy of Sciences Annual Conference

2023-present Co-editor, *Archaeology NOW*

2022-present Guest lecturer, JSU College for Kids Program

2022-present Editorial board member, *Archaeologia Icelandica*

2022-present Coosa River Chapter of the Alabama Archaeological Society (President)

2022-present JSU Archaeology, Geography, and Anthropology Society (Faculty Co-Advisor)

2022-present Faculty Writing Group, JSU (Organizer)

2022-present Women in STEM at JSU (Co-Advisor)

2021-present JSU Little River Canyon Center Archaeology Tours (Co-Leader)

2021-present Alabama NAGPRA Practitioners Member

2021-present JSU Preview Days, Geosciences Representative

2021 SHA HARC Committee Member

2021 Peer Reviewer, US National Science Foundation

2020-2021 Peer Reviewer, Czech Science Foundation

2020-2021 Brown Postdoc Council (Subcommittee member)

2020-2021 Scholars at Brown for Climate Action (Member)

2019-2021 Environmental Humanities at Brown (Member)

2019-2021 TrowelBlazers at Brown (Member)

2020 Peer Reviewer, *Expanding Horizons*

2020 Peer Reviewer, *Landscape Research*

2015-2019 Medieval Studies Cluster, Northwestern University (Member)

2018-2019 Anthropology Graduate Student Writing Group, NU (Organizer)

2018 Peer Reviewer, *Chronika*
 2017 Archaeology Open House, Sauðárkrókur, Iceland (Organizer)
 2017 Kattholt Cat Shelter, Reykjavík, Iceland (Volunteer)
 2016 NSF Arctic Horizons Workshop (Participant)
 2014-2016 Graduate Leadership Advocacy Council, NU (Member)
 2014-2016 Anthropology Graduate Student Association, NU (Officer)
 2014-2016 Anthropology Department Green Team, NU (Leader)
 2015 Science Fair Judge, Goudy Middle School, Chicago, IL (Volunteer)
 2015 Svartarkot Culture-Nature, Iceland (Participant)
 2009-2014 Volunteer, SAA, AAAS, and SHA Annual Conferences

OTHER EMPLOYMENT

2011-2012 **GIS Supervisor**, Massachusetts Historical Commission.
 2005-2009 **Mission Planner/Orbit Analyst**, Boeing/Iridium, Leesburg, VA.

LANGUAGES

English (native language)
 Icelandic (basic)
 French (basic)

PROFESSIONAL MEMBERSHIPS (not all current)

Society for American Archaeology
 Hið Íslenska Fornleifafélag (Icelandic Archaeological Society)
 Alabama Archaeological Society
 Society for Historical Archaeology
 American Anthropological Association
 Medieval Settlements Research Group
 Viking Society for Northern Research
 Association of American Geographers