Assistant Professor of History Department of Social Sciences Michigan Technological University 1400 Townsend Drive Houghton, Michigan 49931 sfscarle@mtu.edu office: 906-487-2110 orcid.org/0000-0001-5761-4538

#### EDUCATION

PhD	2014	University of Wisconsin—Madison		
		Department of Art History, Buildings-Landscapes-Cultures program		
		Dissertation: "Everyone's an Outsider: Architecture, Landscape, and Class in Michigan's		
		Copper Country" (Advisor: Anna V. Andrzejewski)		
MA	2002	University of Delaware		
		Winterthur Program in American Material Culture		
		Thesis: "Tilt-Top Tables: Commodities in Eighteenth-Century America" (Advisor: J.		
		Ritchie Garrison)		
BA	1998	Yale University		
		American Studies, Distinction in the major		
		Senior Essay: "The 1939-40 New York World's Fair: Reviving the Kitchen as the Heart		
		of the Home" (Advisor: Edward S. Cooke, Jr.)		

#### **EMPLOYMENT HISTORY**

2015-present	Michigan Technological University, Houghton, Michigan		
	Assistant Professor of History, Social Sciences Department		
2013–15	Michigan Technological University, Houghton, Michigan Lecturer, Post-Doctoral Fellow, and Instructor, Visual and Performing Arts Dept.		
2002–09	<b>Chipstone Foundation</b> , Milwaukee, Wisconsin Curator, Assistant Curator, and Charles F. Hummel Fellow		

#### PUBLICATIONS

Graduate Student collaborators marked with an asterisk (\*)

#### Books

 2021 Company Suburbs: Architecture, Power, and the Transformation of Michigan's Mining Frontier (Knoxville: University of Tennessee Press) (Submitted for Peer Review Dec 2019; Press Acceptance May 2020; Submission July 2020; Copy Edits complete Sept 2020; Expected publication Fall 2021).

#### **Peer Reviewed Publications**

Accepted	John Arnold*, Sarah Fayen Scarlett, Don Lafreniere, "Historical GIS in Industrial Heritage
	Landscape Management and Interpretation," Heritage & Society. (submitted September
	2017; accepted October 2018)

- 2019 Don Lafreniere, Luke Weidner, Dan Trepal \*, Sarah Fayen Scarlett, John D. M. Arnold\*, Robert Pastel, and Ryan Williams, "Public Participatory Historical GIS." *Historical Methods: A Journal of Quantitative and Interdisciplinary History* 52, no. 3 (2019): 132– 149. DOI: 10.1080/01615440.2019.1567418
- 2019 Sarah Fayen Scarlett, Don Lafreniere, Dan Trepal\*, John Arnold\*, Yichun Xie, "Out of the Classroom and Into History: Mobile Historical GIS and Community-Engaged Teaching," *The History Teacher* 53, no. 1 (November 2019): 11–35. http://www.societyforhistoryeducation.org/pdfs/N19\_Scarlett\_et\_al.pdf
- Dan Trepal\*, Sarah Fayen Scarlett, Don Lafreniere, "Heritage Making through Community Archaeology and the Spatial Humanities," *Journal of Community Archaeology and Heritage* 6, no. 4 (August 2019): 238–256. DOI: 10.1080/2051896.2019.1653516
- Sarah Fayen Scarlett, Don Lafreniere, John D. M. Arnold\*, Daniel J. Trepal\*, Robert Pastel "Engaging Community and Spatial Humanities for Post-Industrial Heritage: The Keweenaw Time Traveler," *American Quarterly*, Special Issue: Toward a Critically Engaged Digital Practice: American Studies and Digital Humanities 70, 3 (September 2018): 619–23. DOI: 10.1353/aq.2018.0043
- 2011 "The Craft of Industrial Patternmaking," *The Journal of Modern Craft* 4, 1 (March 2011): 27–48. DOI: 10.2752/174967811X12949160069018

#### **Book Chapters**

- 2013 "Crossing the Milwaukee River: A Case Study in Mapping Mobility and Class Geographies," in Landscapes of Mobility: Culture, Politics, and Placemaking, edited by Arijit Sen and Jennifer Johung (Farnham, Surrey: Ashgate): 87–104.
- 2008 "'Everything in My Life Seemed to Point to This Work:' The Roots of the Artistic Furniture of Charles Rohlfs," Introduction in Joseph Cunningham, *The Artistic Furniture of Charles Rohlfs* (New Haven: Yale University Press), 1–18.

# **Reports and Other Publications**

2019	Laura Rouleau, Sarah Fayen Scarlett, Steven A. Walton, and Timothy Scarlett, "Historic
	Resource Study of Pullman National Monument, Illinois," Midwest Regional Office of
	the National Park Service.
2017	"The Quincy Agent's House: A Report on the Property's History and Condition," Houghton
	Keweenaw Conservation District.
2012	"The Cultural Landscapes of Mining in Southwestern Wisconsin," in From Mining to Farm
	Fields to Ethnic Communities: Buildings and Landscapes of Southwestern Wisconsin,
	edited by Anna Vemer Andrzejewski, Arnold R. Alanen, and Sarah Fayen Scarlett, 8–33
	(Vernacular Architecture Forum Annual Conference 2012. Madison: Department of Art
	History and Department of Landscape Architecture, University of Wisconsin-Madison,
	2012). Online at: https://uwmadison.app.box.com/s/4iwpf95kwx8rf0wtzywt
2011	"The Chinese Scholar Pattern: Style, Merchant Identity, and the English Imagination,"
	Ceramics in America 2011, edited by Robert Hunter (Milwaukee, Wisconsin: Chipstone
	Foundation, 2011), 1-45. Online at: http://www.chipstone.org/article.php/478/Ceramics-
	in-America-2011/The-Chinese-Scholar-Pattern:-Style,-Merchant-Identity,-and-the-
	English-Imagination
2003	"Tilt-Top Tables and Eighteenth-Century Consumerism," American Furniture 2003, edited
	by Luke Beckerdite (Milwaukee, Wisconsin: Chipstone Foundation; Hanover, New
	Hampshire: University Press of New England, 2003), 95–137. Online at:
	http://www.chipstone.org/article.php/275/American-Furniture-2003/Tilt-Top-Tables-and-
	Eighteenth-Century-Consumerism

#### **RESEARCH FUNDING**

External Funding: \$262,014 as Principal Investigator (PI), and \$767,152 as co-PI *Graduate Student collaborators marked with an asterisk (\*)* 

### As Principal Investigator

2020–22	Council on Library and Information Resources, Digitizing Hidden and Special C	ollections	
	and Archives, Michigan Miners at Home and Work: Digitizing, Mapping, and	d Sharing	
	Employment Records. Lindsay Hiltunen and Don Lafreniere, co-PI's.	\$240,014	
2020–21	Advisory Commission of the Keweenaw National Historical Park, Digital Access	sibility	
	Upgrades for Archival Records in the Keweenaw Time Traveler. Don Lafrer	iere, Dan	
	Trepal*, co-PIs, Great Lakes Research Center.	\$12,000	
2020	Undergraduate Research Internship Program, Pavlis Honors College, Michigan		
	Technological University, Tracking the Social Mobility of French-Canadians in the		
	Keweenaw using Archival Data, Landscape Fieldwork, and Geospatial Map	ping. Brooke	
	Batterson (student collaborator).	\$1600	
2019–20	Research Excellence Fund, Seed Grant, Michigan Technological University, Con	nmunity-	
	Driven Heritage with Geospatial Technologies. Don Lafreniere, co-PI.	\$25,000	
2017–18	Research Excellence Fund, Scholarship and Creativity Grants, Michigan Technological		
	University, Leveraging Historical Spatial Data for Analysis, Community Engagement,		
	and Publication. Don Lafreniere, co-PI.	\$9200	
2017	Undergraduate Research Internship Program, Pavlis Honors College, Michigan		
	Technological University, Language Acquisition and the Immigrant Experience:		
	Collecting and Analyzing an Historical Big Data Set with the Keweenaw Tin	ne Traveler.	
	Laura Shilling (student collaborator).	\$1600	
2016	Century II Campaign Endowed Equipment Fund, Michigan Technological Univer-	ersity,	
	Mobilizing Historical Geospatial Research, Teaching, and Community Enga	gement. Don	
	Lafreniere, Robert Pastel, John Arnold*, and Dan Trepal*, co-PIs.	\$2000	
2016	Advisory Commission of the Keweenaw National Historical Park, Citizen Histor	ian Kiosks.	
	Don Lafreniere and John Arnold*, ci-PIs.	\$10,000	

#### As Co-Principal Investigator

2020–23 National Endowment for the Humanities, Digital Humanities Advancement grant, Advancing Deep Mapping Infrastructure for Community-Driven Spatial Humanities: The Keweenaw Time Traveler. Don Lafreniere (PI), Sarah Fayen Scarlett, Robert Pastel,Karla Saari Kitalong, Dan Trepal\*, co-PIs. \$540,621 total project value.\$324,985

- 2019–2026 Social Sciences and Humanities Research Council of Canada, Partnership Grant, *Trois Siècles de Migrations Franco-Phones en Amérique du Nord, (1640–1940).* Yves Frenette (PI, Université de St. Boniface), Sarah Fayen Scarlett (Collaborator, one of 42 international researchers). \$2,495,100 total project value.
- 2017–18 Research Excellence Fund, Research Seed, Michigan Technological University, *Community Participatory Research in Children's Geographies and Health: Informal STEM Research and Education Using Geospatial Technologies*. Don Lafreniere (PI), Sarah Fayen Scarlett, Richelle Winkler, co-PIs. \$15,000
- 2016–19 National Endowment for the Humanities, Humanities Collections and Reference Resources grant, *Keweenaw Time Traveler (Copper Country Historical Spatial Data Infrastructure)*. Don Lafreniere (PI), Sarah Fayen Scarlett, John Arnold\*, co-PIs.
  \$434,485 total project value.
  \$259,882
- 2016–19 National Park Service, Midwest Archaeology Center, Cooperative Agreement for Work with Pullman National Monument. Timothy Scarlett (PI), Melissa Baird, Don Lafreniere, Laura Rouleau, Sarah Fayen Scarlett, Sam Sweitz, Steve Walton, LouAnn Wurst, co-PIs.

\$160,513

2016–18 National Science Foundation, Innovative Technology Experiences for Students and Teachers, pass through Eastern Michigan University, *GIS Resources and Applications for Career Education (GRACE)*. Don Lafreniere (PI), Sarah Fayen Scarlett, John Arnold,\* Dan Trepal\*.

#### Not Awarded

- 2016–18 National Center for Preservation Technology and Training, Using Procedural Modeling and Big Data Historical GIS for Cultural Landscape Research, Education, Interpretation, and Preservation. Don Lafreniere (PI), John Arnold\*, Sarah Fayen Scarlett, Dan Trepal\*. \$42,890.
- 2017–19 U.S. Department of the Interior, Using Procedural Modeling and Big Data Historical GIS for Cultural Landscape Research, Education, Interpretation, and Preservation. Don Lafreniere (PI), Sarah Fayen Scarlett, co-PI. \$38,711.

#### **CONFERENCE ACTIVITY**

Graduate student collaborators marked with an asterisk (\*).

- 2019 "Building Alliances with or Despite the Buildings: Public History at Pullman, Illinois," American Studies Association, Material Culture Caucus, Honolulu, Hawaii. Co-presented with Laura Rouleau (8 November).
- 2019 "Digital Spatial Technologies for Vernacular Architecture and Landscapes: The Keweenaw Time Traveler Project," Vernacular Architecture Forum, Philadelphia, Pennsylvania. Presenter, coauthored with Don Lafreniere, Robert Pastel, Dan Trepal\* (1 June).
- 2019 "Design Charrettes: A User Centered Design Process for Building Diverse Public Participation," Citizen Science Association, Raleigh, North Carolina. Co-authored with Robert Pastel (presenter), Don Lafreniere (March).
- 2019 "Post-Industrial Repair Work: Community-Engaged Historical GIS and the Politics of Place," National Council for Public History, Hartford, Connecticut. Presenter, co-authored with Don Lafreniere, Michael Bleddynn\*, Robert Pastel (28 March).
- 2019 "Conference Tour: Contested Loyalties in Pullman, Illinois," American Historical Association, Chicago, Illinois. Co-presented with Laura Rouleau and Sue Bennett (NPS) (3 January).
- 2018 "Suburbs Without a City: When Mining Companies Developed Picturesque Neighborhoods," Vernacular Architecture Forum, Alexandria, Virginia (5 May).
- 2018 "Historical Spatial Data Infrastructures for Postindustrial Archaeology: The Copper Country HSDI." European Social Science History conference, Belfast, Northern Ireland. Co-authored with Dan Trepal\* (presenter), Don Lafreniere, John Arnold\*, and Robert Pastel (4 April).
- 2018 "Post-Industrial Placemaking: The Keweenaw Time Traveler and Community-Engaged Historical GIS," Society for Historical Archaeology, New Orleans, Louisiana. Presenter, co-authored with Don Lafreniere, John Arnold\*, Dan Trepal\* (5 January).
- 2017 "Material Culture Pedagogy Across the Curriculum," Panelist, American Studies Association, Chicago, Illinois (11 November).
- 2017 "Historical GIS and Public History: Engaging Today's Communities with Yesterday's Changing Places," Social Sciences History Association, Urban and Rural Environments in the Past Session, Montréal, Québec. Presenter, co-authored with Don Lafreniere, John Arnold\*, and Dan Trepal\*, (3 November).
- 2017 "Establishing a Landscape," Session Chair, Vernacular Architecture Forum, Salt Lake City, Utah (3 June).
- 2017 "Vernacular Preservation: Functional Evolution and the Living Postindustrial Landscape," Vernacular Architecture Forum, Salt Lake City, Utah. Presenter, co-authored with John

Arnold and Don Lafreniere (3 June).

- 2017 "Empowering Heritage Preservation and GIS Education through Historical PPGIS," Association for American Geographers Annual Meeting, Boston, Massachusetts. Co-authored with Don Lafreniere (presenter), John Arnold\*, Dan Trepal\*, and Robert Pastel (April 3).
- 2016 "Empowering Communities with Historical GIS: The Keweenaw Time Traveler Project," Midwest Historical Archaeology Conference, Detroit, Michigan. Co-authored with Don Lafreniere (presenter) and Dan Trepal\* (24 September).
- 2016 "Keweenaw Time Traveler: A Collaborative Online Map within a Post-Industrial Community," poster session, Imagining America, Milwaukee, Wisconsin. Presenter, co-authored with Don Lafreniere and John Arnold\* (8 October).
- 2015 "Pathways of Resistance: Tracking Mobility and Alternative Identity Performance in Early Twentieth-Century Suburbs," invited paper submission to panel entitled "Building Oppression: Misery and Resistance in the American Cultural Environment," American Studies Association, Toronto, Ontario. (7 October).
- 2015 "How Does Change Happen? Cases in Technology and Design," organized panel, D80
  Conference for Global Sustainable Development, Michigan Technological University (24
  October).
- 2015 "Spatial Storytelling, Collaborative Learning, and Mobile HGIS," Social Science History Association, Baltimore, Maryland. Co-authored with Don Lafreniere (presenter) (10 November).
- 2015 "Taste and Mobility in the Processional Landscapes of Michigan's Copper Country," Vernacular Architecture Forum, Chicago, Illinois (8 June).
- 2013 "From Mine Company Office to Suburban Cottage: East Houghton and the James Pryor House," American Anthropological Association, Chicago, Illinois (21 November). Also presented at the Center for Culture, History, and Environment Graduate Symposium, University of Wisconsin—Madison (8 February).
- 2011 "Upstairs / Downstairs in East Hancock: Overlapping Social Landscapes in a Northern Michigan Neighborhood," Vernacular Architecture Forum, Falmouth, Jamaica (6 June). Also delivered at FinnFestX Conference, Houghton, Michigan (12 April).
- 2011 "Crossing the Milwaukee River: Interpreting Spatial Experience," Society for Historical Archaeology, Austin, Texas (7 January).
- 2009 "Curator and Artist, Ceramics and Science, Cabinet and Museum: An Unconventional Installation by the Chipstone Foundation," Sarah Fayen Scarlett and Martha Glowacki, "Ceramics on Show" conference, Victoria & Albert Museum, London, England (24 September).

#### **INVITED PRESENTATIONS**

- 2020 Keweenaw County Historical Society, Adventures in History program, "Architectural Fieldwork in Keweenaw County: Log Structures, LiDAR, and Learning About Buildings" (postponed to 2021)
- 2017 Panel Speaker, "What Have We Learned About Keweenaw History?" *Celebrating 25 Years*, Keweenaw National Historical Park, Calumet, Michigan (23 September)
- 2017 Public Presentation, "Keweenaw Time Traveler, Map Your History," with Don Lafreniere and Robert Pastel, *Citizen Science Seminar Series*, Carnegie Museum of the Keweenaw, Houghton, Michigan (19 September)

#### FELLOWSHIPS, AWARDS, AND HONORS

2013	Summer Fellowship, Mellon Foundation-University of Wisconsin	
2012	Dissertation Fellowship, Winterthur Museum and Library, Winterthur, Delaware,	
2012-13	University Fellowship, University of Wisconsin-Madison	
2012	Selected Graduate Student Seminar participant, University of Chicago, Karla Scherer	
	Center for the Study of American Culture at the Newberry Library, Chicago	
	Humanities Festival	
2009–10	University Fellowship, University of Wisconsin-Madison	
2004	Attingham Trust Scholarship, Attingham Summer School for the Study of Country	
	Houses and Collections, England	
2002	E. McClung Fleming Prize, co-winner, for the most outstanding master's thesis	
	Winterthur Program in American Material Culture	
1998	Patricia E. Kane Scholar of American Decorative Arts, for the Yale undergraduate who	
	has demonstrated superior performance in the study of American art	

#### **PROFESSIONAL ASSOCIATION MEMBERSHIPS**

Vernacular Architecture Forum American Studies Association (Material Culture Caucus and Digital Humanities Caucus) Social Science History Association (Historical GIS Network) National Council for Public History American Historical Association Society for Historical Archaeology Society for Industrial Archaeology College Art Association

# Historical Society of Michigan

#### **PROFESSIONAL SERVICE**

2014-present	Member, Special Series Editorial Board, Vernacular Architecture Forum	
2019–2024	Conference Chair, "North of the Northwoods: From Mines to Motels on Michigan's Lake	
	Superior," Vernacular Architecture Forum Annual Conference 2024, Houghton,	
	Michigan	
2020	Review Panelist, National Endowment for the Humanities, Humanities Collections and	
	Reference Resources grant program (December 3)	
2020	Peer reviewer for articles in Heritage & Society, Journal of Community Archaeology and	
	Heritage, and Australian and New Zealand Journal of Art	
2018	Book manuscript review for University of Tennessee Press	
2013-2016	Elected Board Member, Education Committee (Chair), Vernacular Architecture Forum	

### UNIVERSITY AND DEPARTMENT SERVICE

2020-2021	Chair, Search Committee for Chair of the Department of Social Sciences		
2020-present	Collaborator, Local Literacy module, IDEA Hub, Pavlis Honors College		
2020-present	Ad-Hoc Anti-Racist Statement Committee, Social Sciences		
2019-present	Committee Member, University Student Learning Goal 4, Critical and Creative Thinking		
2015-present	Library Liaison for department		
2019	Co-Organizer, National History Day, Michigan District 1 competition		
2017–19	Reviewer, Summer Undergraduate Research Fellowship (SURF) applications		
2017	Member, Organizing Committee, 25th Anniversary Celebration, Industrial Heritage and		
	Archaeology Graduate Program and Keweenaw National Historical Park		

## **PROFESSIONAL TRAINING**

2019	4-Day Photogrammetry Training course, Cultural Heritage Imaging, San Francisco
2016	2-Day LiDAR Training, FARO representative, Michigan Technological University

#### **ADVISING AND TEACHING**

#### **Graduate Advising Summary**

2016–present Member of the Graduate Faculty

	Advisor	Committee Member
PhD	1 co-advising in progress	2 completed
	1 lapsed	1 in progress
		1 lapsed
PhD comprehensive exams		1 completed
MS	1 lapsed	1 completed
		1 in progress

#### PhD Students - Advisor (\* expected, † lapsed )

Michigan Technological University, Industrial Heritage and Archaeology Program unless noted

- 2020 Valentin Pulido (co-adviser), HGIS applications in heritage and historic preservation
- 2018† Laura J. Grotjan, vernacular architecture studies

#### PhD Students - Committee Member

2023\* Michael G. Madison (title to be defended 2021), HGIS and community-driven heritage

- 2019 Daniel J. Trepal, "The Archaeology of the Post-Industrial: Spatial Data Infrastructures for Studying the Past in the Present"
- 2017 John D. M. Arnold, "Preserving the Vernacular Post-Industrial Landscape: Big Data Geospatial Approaches to Heritage Management and Interpretation"
- 2017<sup>†</sup> Brittany Roberts, "The Vernacular Architecture of Domestic Service in Lunenburg, Nova Scotia,"Department of Folklore, Memorial University, St. John's, Newfoundland

#### PhD Comprehensive Exams — Committee Member

2020 Michael G. Madison

#### Master's Theses - Advisor

2018<sup>†</sup> James Benton Radson, "Aviation in the Keweenaw" (research completed, thesis drafted)

#### Master's Thesis — Committee Member

2021\* Garand Spikberg, title TBD, HGIS for heritage applications

2016 Robert Anthony, "Lenses of Industry: The Rise of Industrial Photography in the United States and the Lake Superior Mining District"

#### **Undergraduate History Major papers (SS4502)**

History majors typically write two expanded research papers as 1-credit add-ons to other history courses. Two of these students pursued graduate school in a relevant field and another is employed full-time with the National Park Service.

- 2019 "A Deliberate Geography: African Americans and the Lake Superior Copper Frontier, 1840-1870," in SS3240 Reading the Landscape
- 2018 "The Richtschwert in the Holy Roman Empire," in SS3513 History of Making Things
- 2017 "Heritage of the Calumet Theater," in SS3515 History of American Architecture
- 2017 "Personal Safety as National Security: The Story of a Hard Hat and its Relationship to the Uncertainty of the Cold War," in SS3513 History of Making Things

#### University Research Internship Program (URIP) projects with undergraduates

- 2020 "Tracking the Social Mobility of French-Canadians in the Keweenaw using Archival Data, Landscape Fieldwork, and Geospatial Mapping"
- 2017 "Language Acquisition and the Immigrant Experience: Collecting and Analyzing an Historical Big Data Set with the Keweenaw Time Traveler"

# TEACHING EXPERIENCE

# COURSES TAUGHT AT MICHIGAN TECHNOLOGICAL UNIVERSITY (\* new course development)

# Graduate

SS5503	Material Culture Studies	2019
SS5800	Documentation of Historic Structures	2016, 2018, 2020
SS5990	Graduate Research	2017, 2018, 2019
SS6500	Directed Reading	2017, 2019

# Undergraduate

SS4502	Undergraduate Historical Research	2017, 2018, 2019
SS4553	Material Culture Studies* (with SS5503)	2019
SS3515	History of American Architecture	2015, 16, 17, 19, 20
SS3513	History of Making Things: Craft and Industry	2016, 2018, 2020
	in the United States*	
SS3512	Building America: History of Planning,	2015
	Development, and Engineering in the U.S.	
SS3240	Reading the Landscape: Archaeology,	2017, 2019
	Geography, and History	
SS2501	United States History: 1877 to the Present	2017, 2019, 2020
SS2500	United States History: to 1877	2018
FA2330	Art Appreciation	2014, 2015
FA3340	Art History: Renaissance to Today	2013
FA3350	Design History*	2013

#### **CURRENT PROJECTS**

#### **PUBLICATIONS**

Drafted	Sarah Fayen Scarlett and Laura W. Rouleau, "A Model of Neatness, Elegance, and
	Segregation: How the Celebrated Architecture of Pullman, Illinois has both Ensured
	its Preservation and Perpetuated Racial and Class Hierarchy," Buildings &
	Landscapes (expected submission September 2020).
In Preparation	Mark Alan Rhodes II and Sarah Fayen Scarlett, "Post-Industrial Landscapes," in
	Companion to the American Landscape, edited by Chris W. Post, Alyson L. Greiner,
	and Geoffrey L. Buckley (New York: Routledge; Taylor & Francis, 2022).
In Preparation	Sarah Fayen Scarlett, James Schwaderer*, Curtis Edson, "Geospatial Technologies for
	Studying Historic Brewing Landscapes," Heritage & Society.
In Preparation	Sarah Fayen Scarlett, Don Lafreniere, "Deep Mapping and Public History," The Public
	Historian.
In Preparation	Don Lafreniere, Sarah Fayen Scarlett, "Mobilité et Societé: Francophone Migration in
	the Keweenaw," journal TBD.

#### **FUNDED RESEARCH**

# Michigan Miners at Home and Work: Digitizing, Mapping, and Sharing Employment Records, CLIR, 2020–22

2020–22	Supervise 6+ undergraduate students to digitize and transcribe archival records
	Supervise Digitization Specialist to create and process descriptive metadata
	Collaborate with Geospatial Research Facility to geocode records
2022	Run public events and social media

#### Trois Siècles de Francophone Migrations de L'Amérique du Nord, 1640–1940, SSHRC, 2019–26

- 2020–21 Supervise undergraduate researcher in archival discovery and cultural landscape fieldwork of Lake Linden (in conjunction with URIP funding).
- 2022 Conduct fieldwork and supervise graduate student in comparative cultural landscape and vernacular architecture documentation in St. Valentin and Acadie, Québec and the Keweenaw.
- 2023–26 Committee Member, Online Exhibition Development for 42-person bi-lingual research team.
- 2023–25 Supervise master's student working with Keweenaw National Historical Park to develop and implement local programming in conjunction with the online exhibition.

# Advancing Deep Mapping Infrastructure for Community-Driven Spatial Humanities: The Keweenaw Time Traveler, NEH, 2020–23

2020–21	Hire and collaborate with web development consultants to redesign user interface of the
	Keweenaw Time Traveler's Explore App
2021	Run public-participatory design charrettes to inform iterative redesign process, and assess
	impacts on final outcomes
2021–23	Supervise PhD student developing new spatial humanities public programming with K-
	12 schools and general users

#### **CONFERENCE ACTIVITY**

#### Conference Chair, "North of the Northwoods: From Mines to Motels on Michigan's Lake

#### Superior," Vernacular Architecture Forum Annual Conference, 2024, Houghton, Michigan

- 2018–2022 Design and implement fieldwork projects with graduate students to document historic structures and landscapes that will be on the VAF Conference tours
- 2022–24 Co-edit VAF Conference Guidebook with Alison K. Hoagland
- 2022–24 Supervise graduate student(s) to edit building entries and create finished drawings from fieldnotes for sites included in the VAF Conference Guidebook
- 2021–24 Appointed Director (conference organizer), VAF Board of Directors