

## IAN SPANGLER, C.V.

PhD Candidate | Department of Geography | he/him/his

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### ACADEMIC EMPLOYMENT

2021 – Assistant Curator of Digital & Participatory Geography  
*Leventhal Map & Education Center, Boston Public Library*

### EDUCATION

2018 – PhD Candidate, Geography  
*University of Kentucky*

2016 – 2018 MA Geography, Geography  
*University of Kentucky*

2012 – 2016 BA English & Geography  
*University of Mary Washington (Magna Cum Laude)*

2018 – 2020 Graduate Certificate in Digital Mapping  
*University of Kentucky, Department of Geography*

2013 – 2016 Certificate in Geographic Information Science (GISc)  
*University of Mary Washington, Department of Geography*

### PUBLICATIONS

#### peer-reviewed articles

Zook, Matthew and [Ian Spangler](#). 2022. "A crisis of data? Transparency practices and infrastructures of value in data broker platforms." *The Annals of the American Association of Geographers*. Preprint forthcoming.

[Spangler, Ian](#). 2021. "What Seeps from the Pores." *you are here: A Journal of Creative Geography* 22: 6-13.

[Spangler, Ian](#). 2020. "Hidden value in the platform's platform: Airbnb, displacement, and the un-homing spatialities of emotional labor." *Transactions of the Institute of British Geographers* 45: 575-588.

Stone, Meredith, [Ian Spangler](#), Xavier Griffin, and Stephen Hanna. 2016. "Searching for the Enslaved in the 'Cradle of Democracy': Virginia's James River Plantations and the Reproduction of Local Social Memories." *Southeastern Geographer* 56.2: 203-222.

#### peer-reviewed conference proceedings

Nemer, David, [Ian Spangler](#) and Michaelanne Dye. 2018. "Airbnb and the Costs of Emotional Labor in Havana, Cuba." *21<sup>st</sup> ACM Conference on Computer-Supported Cooperative Work and Social Computing*, 245-248.

#### book reviews

[Spangler, Ian](#). Forthcoming. Review of *Data Power*, by Jim Thatcher and Craig Dalton. *Antipode Book Review Symposium*.

Spangler, Ian. 2019. Review of *Work: The Last 1,000 Years*, by Andrea Komlosy. *Labour and Industry: A Journal of the Social and Economic Relations of Work*. 29.4: 388-391.

Spangler, Ian. 2019. Review of *Welcome to Fairyland: Queer Miami before 1940*, by Julian Capó Jr. *Antipode Book Review Symposium*. <https://antipodeonline.org/2019/05/30/queer-geographies-symposium/>.

Spangler, Ian. 2019. Review of *Creole Italian: Sicilian Immigrants and the Shaping of New Orleans Food Culture*, by Justin A. Nystrom. *The AAG Review of Books* 7.4: 243-246.

#### literary journals

Spangler, Ian. 2021. "Red Wine Vinegar." *Southern Humanities Review* 54.2: 45-65.

Spangler, Ian. 2015. "Distortion, or Nothing Is Where You Think It Is." *Blotterature Literary Magazine* 2.2: 4-14.

#### cartography

Spangler, Ian. 2022. "Mapping the Extant Rosenwald Schools." In WHRO Public Media K-12 Educational Videos.

Spangler, Ian. 2021. "Global Geography of Blockchain Firms and Cryptocurrency Exchanges." In Zook, M. and M. McCannless, "Mapping the uneven geographies of digital phenomena: The case of blockchain." *The Canadian Geographer* 0.0: 1-14.

#### under consideration

Spangler, Ian. "Twelve Letters." Submitted to *AGNI* and *New England Review*.

#### in preparation

Spangler, Ian and Eric Robsky Huntley. "Disrupting Disruption with Abolitionist PropTech." For submission to *Radical Housing Journal*.

Spangler, Ian. "Sweat matters: on the epistemology and spatial politics of perspiration." For submission to *cultural geographies*.

## AWARDS & HONORS

#### research awards

- 2021 National Science Foundation Doctoral Dissertation Research Improvement Grant (\$12,425)
- 2021 AAG Historical Geography Specialty Group (HGSG) Carville Earle PhD Research Award (\$400)
- 2021 UK College of Arts & Sciences Dean's Competitive Fellowship (\$10,000)
- 2021 UK Department of Geography Research Fellowship (\$8,325)
- 2020 Barnhart Withington Research Award (\$2,030)
- 2017 Barnhart Withington Research Award (\$985)
- 2015 Rountree Endowment for Geography (\$145)
- 2015 Rountree Endowment for Geography (\$200)

#### scholarship awards

- 2021 Western Association of Mapping Librarians (WAML) Scholarship (\$500)
- 2020 Kentucky Association of Mapping Professionals (KAMP) Scholarship (\$1,000)
- 2016 Geography Alumni Scholarship (\$2,000)
- 2015 LaVergne Tuck Woody '68 Scholarship (\$700)

2015 Roland J. and Frances H. Brown Scholarship (\$1,400)

teaching awards

2020 College of Arts & Sciences Outstanding Teaching Assistant Award (\$500)  
2020 Department of Geography Outstanding Teaching Assistant Award

conference & travel awards

2021 Participant in AAG Learning Series Seminar *Writing from Qualitative Research* (competitive conference). Virtual attendance.  
2021 Participant in *Spaces of Crisis. Leibniz Institute for Research on Society and Space Spring Academy* (competitive conference). Virtual attendance.  
2020 University of Kentucky Graduate Student Congress Travel Grant (\$300)  
2019 Student Government Organizational Grant, co-grantee with E. Barrett, E. Clancy, E. Sperandio, & O. Meyer (\$750)  
2018 UGSG Student Travel Award (\$100)  
2017 University of Kentucky Graduate Student Congress Travel Grant (\$300)

paper awards

2021 AAG HGSG Andrew Hill Clark PhD Paper Competition, 2<sup>nd</sup> place (\$150)  
2018 AAG HGSG Ralph Brown Paper Award (\$150)  
2017 AAG HGSG Ralph Brown Paper Award (\$150)  
2016 UMW Writing Contest Winner (\$100)

honors & recognition

2017 Photos from MA Research featured on AAG Instagram  
2016 Departmental Honors for Thesis, “Yo, Dre, I’ve Got Somethin’ to Say’: Listening to Compton’s Hip-Hop Landscape”  
2016 Harold Thompson Straw Award, in recognition of professional promise and potential for scholarly contribution  
2015–2016 Gamma Theta Upsilon: International Geography Honorary Society

## CONFERENCE PARTICIPATION

paper presentations

2022 “An Archaeology of Real Estate Data.” *American Association of Geographers*. Denver, CO.  
2022 “Digital collections from not so map-liiike to very map-liiike.” *IIF Annual Conference and Showcase*. Boston, MA. Presented with Garrett Dash Nelson and Emily Bowe.  
2022 “Disrupting disruption with abolitionist proptech.” *American Association of Geographers*. New York City, NY. Presented with Eric Huntley.  
2022 “A crisis of data? Value creation through transparency practices in data broker platforms.” *American Association of Geographers*. New York City, NY. Presented with Matthew Zook.  
2021 “Data brokers in the platform economy: analyzing transparency as infrastructure in financialized debt markets.” *Digital Geographies Conference: Critical perspectives on the platform economy*. Virtual attendance. Presented by Matthew Zook.

- 2021 “Dislocating frictions: race, financialization, and platform real estate technologies in the US.” *Institute of Australian Geographers & New Zealand Geographical Society Combined Conference*. Virtual attendance.
- 2021 “Codes, screens, and the racialization of platform real estate.” *RGS-IBG Annual International Conference*. Virtual attendance.
- 2021 “Conservative innovations: Understanding forms of development in digital real estate technologies.” *American Association of Geographers*. Virtual attendance.
- 2020 “Sweat Matters: On the politics of perspiration.” *10<sup>th</sup> Annual Dimensions of Political Ecology Conference*. Lexington, Kentucky.
- 2019 “Airbnb, gentrification, and the value of everyday life: playing host as emotional labor in New Orleans.” *American Association of Geographers*. Washington, D.C.
- 2018 “‘One More Way to Sell New Orleans: Airbnb and the Commodification of Authenticity through Local Emotional Labor.’” *Southeastern Division of the American Association of Geographers*. Johnson City, Tennessee.
- 2018 “Commodifying Authenticity in New Orleans: Airbnb and the Emotional Labor of Playing Host.” *American Association of Geographers*. New Orleans, Louisiana.
- 2018 “Google, Airbnb, and Reproducing ‘The 73.’” *12<sup>th</sup> Annual Landscape, Space, and Place Conference*. Bloomington, Indiana.
- 2017 “‘Four Blocks from the French Quarter:’ Sharing, Authenticity, and the Relational Geography of Airbnb.” *Southeastern Division of the American Association of Geographers. Master’s Student Paper Competition*. Starkville, Mississippi.
- 2017 “‘Yo, Dre, I’ve Got Something To Say’: Listening to Compton’s Hip-Hop Landscape.” *American Association of Geographers*. Session Chair. Boston, Massachusetts.
- 2017 “The ‘death-threat’ of Newtown Pike: Davis Bottom as a liminal landscape.” *11<sup>th</sup> Annual Landscape, Space, and Place Conference*. Bloomington, Indiana.
- 2016 “Activist Imaginaries: Toward a Critical Listening in Geography.” *23<sup>rd</sup> Annual Critical Geography Mini-Conference*. Lexington, Kentucky.
- 2016 “Listening to Compton’s Hip-Hop Landscape.” *University of Mary Washington Geography Symposium*. Fredericksburg, Virginia.
- 2015 “Searching for the Enslaved in the ‘Cradle of Democracy’: Virginia’s James River Plantations and the Reproduction of Local Social Memories.” *Southeastern Division of the American Association of Geographers*. Pensacola, Florida.
- 2015 “‘Let’s Pretend’: A Symbolic Representation of Great War Literature in Song.” *University of Mary Washington Kemp Symposium*. Fredericksburg, Virginia.
- 2015 “Reading the Plantation Landscape in the James River Region.” *University of Mary Washington Geography Symposium*. Fredericksburg, Virginia.
- 2015 “Reading the Plantation Landscape in the James River Region.” *Virginia Social Science Association*. Norfolk, Virginia. Presented with Meredith Stone and Xavier Griffin.

session organization

- 2023 “Spatial Histories of Real Estate Data.” *American Association of Geographers*. Co-organized with Scott Markley. Denver, CO.
- 2022 “Digital Geographies Specialty Group Keynote Panel.” *American Association of Geographers*. New York City, NY. Co-organized with Jessi Breen.
- 2022 “Abolitionist proptech.” *American Association of Geographers*. Co-organized with Eric Robsky Huntley. New York City, NY.

- 2017 “Digital Geographies and Critical Mapping.” *Southeastern Division of the American Association of Geographers*. Co-organized with Taylor Shelton. Starkville, MS.

panel member

- 2022 Panelist of “From Atlases to APIs: A discussion of GIS over time.” *Northeast Arc Users Group*. Organized by Glenn Hazelton.
- 2022 Panelist of “Data Power by Jim Thatcher and Craig Dalton: Author Meets Critic.” *American Association of Geographers*. Co-organized by Jim Thatcher, Craig Dalton, and Nick Lally. New York City, NY.

poster presentations

- 2018 “Airbnb and the Costs of Emotional Labor in Havana, Cuba.” *21<sup>st</sup> ACM Conference on Computer-Supported Cooperative Work and Social Computing*. Co-authored with David Nemer and Michaelanne Dye, presented by David Nemer. Jersey City, NJ.

## TEACHING

instructor of record

- 2020 “Lands/People of the Non-Western World” (GEO160), *University of Kentucky*
- 2020 “Lands/People of the Non-Western World” (GEO160), *University of Kentucky*
- 2020 “Intro to GIS” (GEO309), *University of Kentucky*
- 2019 “US Cities” (GEO220), *University of Kentucky*
- 2019 “US Cities” (GEO220), *University of Kentucky*

teaching assistantships

- 2018 Teaching Assistant for US Cities (GEO220), *University of Kentucky*
- 2018 Lead Teaching Assistant for Digital Mapping (GEO109), *University of Kentucky*
- 2017 Lead Teaching Assistant for Digital Mapping (GEO109), *University of Kentucky*
- 2017 Teaching Assistant for Digital Mapping (GEO109), *University of Kentucky*
- 2016 Grader for Earth’s Physical Environment (GEO130), *University of Kentucky*

## INVITED PRESENTATIONS, APPEARANCES, & LECTURES

invited presentations

- 2021 “Using Sanborn Maps to Explore the Historic North Claiborne Corridor.” Scholarship award recipient presentation. *Western Association of Mapping Librarians Annual Meeting*. 28 October.
- 2021 “Toward abolitionist proptech: reflections on the global housing crisis, the financialization of housing, and digital technologies for housing and home.” Panelist with Maksym Rokmaniko, Maral Sotoudehnia, and Andy Yan. *221A Roundtable: Re-Commoning Territory: Diversifying Housing Tenure with Platform Cooperatives*. 18 June.
- 2019 “The Rosenwald Schools: Creating a Spatial Dataset at the National Level.” Panelist with Tiffany Tolbert and John Hildreth. *National Trust for Historic Preservation: Preservation Leadership Forum Webinar Series*. 30 January.

media appearances

- 2019 Interviewed by Priya Chhaya and Sandi Burtseva, with John Hildreth. “Webinar: The Rosenwald Schools GIS Mapping Project.” *National Trust for Historic Preservation’s*

*Preservation Leadership Forum*. <https://forum.savingplaces.org/blogs/forum-online/2019/02/21/webinar-the-rosenwald-schools-gis-mapping-project>

- 2015 Interviewed by Emily Hollingsworth, with Stephen Hanna, Meredith Stone, and Xavier Griffin. "UMW Team Examines Slavery Narratives." *UMW Eagle Eye*.  
<https://www.umw.edu/news/2015/03/16/umw-team-examines-slavery-narratives/>
- 2015 Interviewed by Sandy Hausman, with Stephen Hanna, Meredith Stone, and Xavier Griffin. "More to the tour: Slave history at Virginia's plantations." *WVTF radioIQ*.  
<https://www.wvtf.org/post/more-tour-slave-history-virginias-plantations#stream/0>

#### departmental guest lectures

- 2019 "Tourism, gentrification, and Airbnb in New Orleans." Department of Geography, University of Kentucky. GEO 172: Human Geography. 16 October.
- 2019 "New Orleans, gentrification, and Airbnb." Department of Geography, University of Kentucky. GEO 172: Human Geography. 24 April.
- 2019 "Airbnb and gentrification." Department of Geography, University of Kentucky. GEO 321: Geography of Mexico. 28 February.
- 2018 "Digital urbanism and the geography of Airbnb." Department of Geography, University of Kentucky. GEO 220: US Cities, 12 November.
- 2018 "Airbnb and the city." Department of Geography, University of Kentucky. GEO 222: Cities of the World, 30 October.
- 2018 "Airbnb and the city." Department of Geography, University of Kentucky. GEO 222: Cities of the World, 12 September.

#### SERVICE

##### peer reviewer

- 2022 *Urban Geography*
- 2022 *Progress in Human Geography*
- 2021 *Urban Studies*
- 2021 *Environment and Planning A: Economy and Space*
- 2021 *Urban Geography*
- 2021 *Journal of Urban Technology*
- 2020 *Transactions of the Institute of British Geographers*
- 2020 *Urban Planning*
- 2020 *cultural geographies*
- 2019 *cultural geographies*

##### editorial positions

- 2018 – 2019 Copy Editor, *disClosure: A Journal of Social Theory*
- 2015 Nonfiction Editor, *Rappahannock Review Literary Journal*

##### disciplinary

- 2021 – 2023 Graduate Representative of the Digital Geography Specialty Group (DGSG), *American Association of Geographers*
- 2021 – 2022 Member of WAML Conference Planning Committee, *Western Association of Mapping Librarians*
- 2018 – 2020 Graduate Representative of the Cultural Geography Specialty Group (CGSG), *American Association of Geographers*

##### departmental

- 2019 – 2020 Organizer: GGSU Distinguished Speaker, *UK Geography Graduate Student Union*
- 2019 – 2020 Mentor: GGSU Mentorship Program, *UK Geography Graduate Student Union*
- 2019 – 2020 GGSU Facilitator, *UK Geography Graduate Student Union*
- 2019 – 2020 Geography in the Bluegrass Day Committee Representative, *UK Geography Graduate Student Union*
- 2018 – 2019 Organizer: Critical Pedagogy Working Group, *UK Department of Geography*
- 2018 – 2019 Inclusivity Committee Representative, *UK Geography Graduate Student Union*
- 2018 – 2019 Internal Affairs Committee Representative, *UK Graduate Student Congress*
- 2018 – 2019 Graduate Student Congress Representative, *UK Geography Graduate Student Union*
- 2018 – 2019 Semple Day Committee Representative, *UK Geography Graduate Student Union*
- 2018 – 2019 Colloquium Committee Representative, *UK Geography Graduate Student Union*
- 2018 – 2019 Mentor: GGSU Mentorship Program, *UK Geography Graduate Student Union*
- 2017 – 2018 TA Liaison, *UK Geography Graduate Student Union*
- 2017 – 2018 Semple Day Committee Representative, *UK Geography Graduate Student Union*
- 2016 – 2017 Semple Day Committee Representative, *UK Geography Graduate Student Union*
- 2016 – 2017 Geotechnologies Committee Representative, *UK Geography Graduate Student Union*
- 2016 – 2017 External Affairs Committee Representative, *UK Geography Graduate Student Union*

workshop organization

- 2022 “Managing information workflows for research, writing, and data,” *American Association of Geographers 2022 Summer Series*. Co-organized with Jack Swab. Virtual. (\$1,200)
- 2019 “Space for Theory III: Psychoanalyzing Objects, Violence & Desire.” Member of Graduate Student Organizing Committee, with E. Clancy and N. Wilbur. Minneapolis, MN.
- 2019 “Critical Professionals: Using Your Academic Skills Within and Beyond the Classroom.” Co-organized with E. Barrett, E. Clancy, E. Sperandio, & O. Meyer. Lexington, KY.

APPOINTMENTS

research assistantships

- 2020 – 2021 Research Assistant, *Cryptocurrencies and the New Spaces of Finance* (PI: Matthew Zook)
- 2020 Research Assistant, *Current Land Use of Former Antebellum Plantations and Land Grants in Horry County, SC* (PI: Lynn Phillips)
- 2014 – 2016 Research Assistant, *Transformation of Racialized Southern American Heritage Landscapes* (Co-PI: Stephen Hanna)
- 2013 Research Assistant, *Creating a Historical GIS of Parks in Richmond, Virginia* (PI: Melina Patterson)

internships & other professional experience

- AP Human Geography Distributed Reader, *College Board* (2020, 2021)
- Rosenwald Schools Mapping Project GIS Intern, *National Trust for Historic Preservation* (2018)
- Planning Intern, *Henrico County Planning Department* (2015, 2016)
- Map Editor Digital Communications Internship, *University of Mary Washington* (2015)

## WEB MAPPING PORTFOLIO

See <https://itspangler.com>

## SOFTWARE SKILLS

### mapping & gis

- Desktop (ArcGIS Desktop/Pro, QGIS)
- Proficient with libraries & APIs for mapping & web design (Leaflet, OpenLayers, IIF, D3.js, Chart.js, jQuery, Bootstrap, Bulma, Glitch)
- Cloud platforms (ArcOnline, Carto)

### language proficiencies

- Query (SQL)
- Markup (JSON, CSS, HTML, XML, Markdown)
- Programming (JavaScript, Python)

### data & database systems

- Relational databases (ArcCatalog, PostgreSQL/PostGIS)
- Version control software & document management (GitHub, pandoc, TeX)
- Web services (GitHub Pages, SEO/Google Search Console)

## AFFILIATIONS & MEMBERSHIPS

Global Network on Financial Geography (since 2021)

Kentucky Association of Mapping Professionals (since 2020)

National Trust for Historic Preservation (since 2018)

Committee on Social Theory (since 2018)

Association of American Geographers (since 2016)

Historical Geography Specialty Group

Cultural Geography Specialty Group

Digital Geography Specialty Group

Economic Geography Specialty Group

Cartography Specialty Group

Graduate Student Affinity Group