

**Amy Larner Giroux, PhD, CG, CGL**  
University of Central Florida – Center for Humanities and Digital Research  
12796 Aquarius Agora Drive, TCH 321D  
Orlando, FL 32816-1990  
Amy.Giroux@ucf.edu – 407.823.1226

## Education

Ph.D., Texts and Technology, University of Central Florida, Orlando, Florida.	2014
M.A., Anthropology, University of Central Florida.	2009
Graduate Certificate in Professional Writing, University of Central Florida.	2007
B.S., Engineering Technology, University of Central Florida.	1985
A.S., Electronics Technology, Seminole Community College, Sanford, Florida.	1983

## Positions

University of Central Florida, Orlando, Florida. Center for Humanities and Digital Research, Associate Director; Core Graduate Faculty, Texts & Technology Doctoral Program. Responsibilities include assisting faculty and graduate students on digital projects; project management; data manipulation and visualizations; creation of data management plans and grant proposals; graduate student and faculty training on software.	2015–present
National Cemetery Administration, Department of Veterans Affairs, Washington, DC. Digital Historian. Responsibilities include consulting on, and implementing, digital projects to extend memorialization of veterans through partnerships with universities, K-12 teachers/students, and the community.	2017–present
National Genealogical Society, Washington, DC. Canvas LMS developer. Responsibilities include online course preparation, HTML/CSS coding, creation of style and user guides, and instructor support.	2014–2016
NetCentriX, Chattanooga, Tennessee. Database applications programmer. Responsibilities include website and database design/development, creation of user training documentation, and mentoring of junior programmers.	2004–2016
Harland Financial Systems, Orlando, Florida. Manager of Internal Development and database applications programmer. Responsibilities included managing a team responsible for the creation and maintenance of internal productivity software systems. Taught user classes for both internal and external software systems.	1989–2004

## Technical Qualifications

Web Coding:	HTML, CSS, PHP, Perl, JS, Python	Encoding:	TEI, XML/XSLT
Database:	PostgreSQL, MySQL	Web Publishing:	Omeka, WordPress
Modeling:	PhotoScan, DroneDeploy, Structure	Operating Sys:	Windows, Linux
Geographic:	ArcGIS, Leaflet, Google Earth API	Digital Portfolio:	humanities-kaleidoscope.net
Graphics:	Adobe Premiere Pro, After Effects		

## Other Professional Qualifications

Certified Genealogical Lecturer <sup>SM</sup> – Board for Certification of Genealogists <sup>®</sup> – certified as CGL #29, February 2005. Educational presentations evaluated against professional standards. Lecture portfolio renewal every five years.	2005–present
Certified Genealogist <sup>®</sup> – Board for Certification of Genealogists – certified as CG #393, September 1996. In-depth genealogical and historical research evaluated against professional standards. Research portfolio renewal every five years.	1996–present

## Awards and Grants

US Department of Veterans Affairs—VA National Cemetery Administration, Intergovernmental Personnel Agreement, \$31,194.47, PI.	2020
“Expanding UCF’s Center for Humanities and Digital Research (CHDR) Infrastructure, Research, and Public Programming,” National Endowment for the Humanities Infrastructure and Capacity Building Challenge Grant, \$193,736 awarded by NEH and \$193,736 UCF match fundraising for a total of \$387,472, co-PI.	2020
“Digital Humanities Makerspaces for Student- and Community-Engaged Projects,” University of Central Florida Tech Fee Grant, \$128,951.36, co-PI.	2020
“Johnson’s Dictionary Online: A Searchable Edition of Samuel Johnson’s Dictionary of the English Language (1755, 1773),” National Endowment for the Humanities, \$349,521, co-PI.	2019
US Department of Veterans Affairs—VA National Cemetery Administration, Intergovernmental Personnel Agreement, \$33,991.15, PI.	2019
“UCF Veterans Legacy Project,” Partnerships for Educational Outreach, U.S. Department of Veterans Affairs, \$295,802.00, co-PI.	2019
US Department of Veterans Affairs—VA National Cemetery Administration, Intergovernmental Personnel Agreement, \$33,991.15, PI.	2018
“UCF Veterans Legacy Project,” Partnerships for Educational Outreach, U.S. Department of Veterans Affairs, \$285,298.56, co-PI.	2018
Quality Enhancement Program grant, “ELLE the EndLess Learner: A Second Language Acquisition Videogame,” \$3,500, co-PI.	2018
US Department of Veterans Affairs—VA National Cemetery Administration, Intergovernmental Personnel Agreement, \$25,493.36, PI.	2017
“UCF Veterans Legacy Project,” Partnerships for Educational Outreach, U.S. Department of Veterans Affairs, \$289,535, co-PI.	2017
“It’s All in the Bag: Implementing New Features for RICHES MI BookBag Tool for Analysis, Collaboration, and Teaching,” College of Arts & Humanities Research Incentive Seed Funding Program, UCF, \$30,000, co-PI.	2017
National Endowment for the Humanities, <i>Chronicling America</i> Data Challenge, Second Place, “Historical Agricultural News.” <a href="http://ag-news.net">http://ag-news.net</a> , \$3,000.	2016
University of Central Florida, College of Arts and Humanities Graduate Scholarship Best in Category, Social Science, University of Central Florida Graduate Research Forum, “ <i>Mea Familia</i> : Ethnic Burial Identifiers in St. Michael’s Cemetery, Pensacola, Florida.”	2013
First place Anthropological Sciences Section, Florida Academy of Sciences annual meeting “Where Floridians Bury Their Dead: An Analysis of Cemetery Placement”	2009
Florida Academy of Sciences – Academy-wide Honorable Mention, Poster	2009
Florida State Genealogical Society, Florida Pioneer Research Certificate, for Ruth Mathison, Daniel Murphy Hinson, Augustine Washington Hinson.	2007
President’s Citation Award - Florida State Genealogical Society	2005
Award of Excellence - Church of Jesus Christ of Latter-day Saints	2003
Dallas Genealogical Society Division III Writing Awards - First Place	1996
Heart of America Genealogical Society’s Anna Ford Family Book Contest - Third Place	1996

## Peer Reviewed Articles and Book Chapters

Gergana Vitanova, Emily K. Johnson, Sandra Sousa, Amy L. Giroux, and Don Merritt. “Gameful Teaching: Exploring Language Teacher Identity and Agency through Videogames,” *Language Teacher Development in Digital Contexts*, H. Kayi-Aydar and J. Reinhardt, eds. (John Benjamins Publishing Co.) (In Press)

Emily K. Johnson, Amy L. Giroux, Don Merritt III, Gergana Vitanova, and Sandra Sousa.

“Assessing the Impact of Game Modalities in Second Language Acquisition: *ELLE the EndLess LEarner*.” *Journal of Universal Computer Science*, special edition on Immersive Learning. (In Press)

Marcy L. Galbreath and **Amy L. Giroux**, “Researching Genres in Agricultural Communities: The Role of the Farm Record Book.” *Current Research in Digital History* 1 (2018).

<https://doi.org/10.31835/crdh.2018.16>

**Amy Larner Giroux**, “Navigating People, Paper, and Pixels: Examining Contact Zones With(in) the Past.” *Florida Studies Review* (London: Cambridge Publishing, 2018), 46–61.

**Amy Larner Giroux**, Connie Harper, Paul Wiegand, “Evaluating Multi-criteria Connection Mechanisms: a new algorithm for browsing digital archives.” *Digital Scholarship in the Humanities* 33, no. 3 (2018): 540–547. <https://doi.org/10.1093/llc/fqx057>

Kenneth Hanson, Emily Johnson, **Amy Larner Giroux**, “The Potential of Digital Media in Teaching Biblical and Jewish Studies.” *Mentalities/Mentalités* 30, no. 5 (2017).

**Amy Larner Giroux**, “God A Stinks: Synesthesia in the Maya Afterlife.” *ImageText* 8, no. 3 (2016). [http://www.english.ufl.edu/imagetext/archives/v8\\_3/giroux/](http://www.english.ufl.edu/imagetext/archives/v8_3/giroux/)

Barry Jason Mauer, John Venecek, **Amy Larner Giroux**, Patricia Carlton, Marcy Galbreath, and Valerie Kasper, “Teaching the Repulsive Memorial.” In *Pedagogies of Public Memory: Teaching Writing and Rhetoric at Museums, Archives, and Memorials*, edited by Laurie Grobman and Jane Greer. New York: Routledge, 2015.

**Amy Larner Giroux**, “A Classic Census Problem – Identifying Fathers before 1850: John Bulson of Orange County, New York.” *National Genealogical Society Quarterly* 89, no. 4 (2001): 259–273.

## Current Research

**Veterans Legacy Program**, Co-PI and technical lead for this collaborative research project with colleagues in UCF’s History Department. Designed and implemented the website (<https://vlp.cah.ucf.edu>) and the augmented reality app used in cemeteries and classrooms to access veteran biographies. Previous funding \$574,834 and \$295,802 awarded for 2019.

**National Cemetery Administration**, PI and Digital Historian. Researching ways of digitizing the physical space of cemeteries, prototyping interactive maps and in-cemetery GPS navigation. Previous funding \$59,484 and current funding \$33,991.

**ELLE the EndLess LEarner**, Co-PI for this collaborative second language acquisition research project with colleagues in UCF’s Games and Interactive Media, Office of Instructional Research, and Modern Languages. Ongoing research studies on the impact of game modalities. <https://gamesresearch.cah.ucf.edu/elle-the-endless-learner>. UCF Quality Enhancement Plan funding \$3,500.

**HAN and CAP**, PI and technical/project lead on this collaborative project with a colleague in UCF’s Department of Writing and Rhetoric. Historical Agricultural News (HAN) is a 2016 NEH Data Challenge award-winning project (<http://ag-news.net>) and its successor, *Chronicling America* Parser (CAP), is under development. Research on article parsing, text mining, and textual analysis using historical newspapers. NEH Prize \$3,000.

**The Middle Passage Experience: African Captivity in Brazil, 1750-1850**, co-PI on this collaborative project with colleagues in UCF’s History Department and Games and Interactive Media. Research on the impact of virtual reality experiences on empathy is the focus of this work and it debuted at the 2019 UCF Celebrates the Arts and shown at the Hannibal Square Heritage Center during Black History Month 2020.

**Samuel Johnson’s Dictionary**, co-PI and technical lead on this collaborative project with colleagues in UCF’s English Department. Project will create online editions of two print editions of Samuel Johnson’s *Dictionary of the English Language*. NEH funded \$349,521.

**PRINT**, co-PI and technical lead on this collaborative project with colleagues in UCF's History Department. People, Religion, Information Networks, and Travel (PRINT) investigates dynamic migration networks in the Early Modern World using period correspondence and digital humanities tools. Presented at the German Historical Institute, Washington, DC.

**WERL**, project lead on this collaborative research with colleagues in UCF's Department of Writing and Rhetoric, and the Center for Humanities and Digital Research. This project, "White Eyes, Red Lens" explores the artwork created by southern Plains Native American prisoners of war (1875–1878) confined at Fort Marion in St. Augustine, Florida.

### Graduate Student Mentoring

HASTAC Scholars program: Jesslyn Parrish, Texts & Technology Doctoral Student 2019–2021

### Doctoral Advisement

Member, Exam Committee: Jesslyn Parrish (Texts & Technology), University of Central Florida.

Member, Exam Committee: Daria Sinyagovskaya (Texts & Technology), University of Central Florida.

### Interdisciplinary Project Development Supervision

**Amy Larner Giroux**, Interdisciplinary Project Supervisor, National Cemetery Administration, Cemetery Drone Image Analysis (CDIA). Computer Science Senior Design Project, Summer-Fall 2020. Computer Science development team: Maleah Jamieson, Nicolas Soto, Nicholas Evans, Alec Kerrigan, and Grant Mullinaz. 2020

Molly Kerr and **Amy Larner Giroux**, Interdisciplinary Project Supervisor, Shopping Stories. Computer Senior Design Project, Summer 2020-Fall 2020. Computer Science Development team: Randy Glasgow, Nick Plympton, Joshua Romero, Matthew Stone, and Cameron Garretson. 2020

**Amy Larner Giroux**, Interdisciplinary Project Supervisor, Samuel Johnson's Dictionary Image Text Processing System. Computer Science Senior Design Project, Spring-Summer 2020. Computer Science development team: Jacob Rodriguez, Brian Smith, Vincent Cardaman, and Miguel Severino. 2020

**Amy Larner Giroux**, Interdisciplinary Project Supervisor, National Cemetery Administration, Headstone Photograph Processing System. Computer Science Senior Design Project, Fall 2019-Spring 2020. Computer Science student development team: Steven Schilke, Alexander Franco, Minh Pham, Kobee Raveendran, and Dax Borde. 2019-2020

Rosalind Beiler and **Amy Larner Giroux**, Interdisciplinary Project Supervisor, PRINT Crowdsourcing Transcription System. Computer Science Senior Design Project, Fall 2019-Spring 2020. Computer Science student development team: Josh Wozniak, Dimitri Rivera, Daniel Martel, Edson Rios, and Kelly Kim. 2019-2020

Marcy Galbreath and **Amy Larner Giroux**. Interdisciplinary Project Supervisors, *Chronicling America Article Repository*. Computer Science Senior Design Project, Fall 2019-Spring 2020. Computer Science student development team: Arati Banerjee, Isaac Andrews, Ian Burch, Jack Meldrum, and Joshua Sherk. 2019-2020

**Amy Larner Giroux**, Interdisciplinary Project Supervisor, National Cemetery Administration, Stereoscopic Analysis. Computer Science Senior Design Project, Summer-Fall 2019. Computer Science student development team: Christopher Dowlatram, Andres Santamaria, Steven Calderon, and Thomas Whitaker. 2019

**Amy Larner Giroux**, Interdisciplinary Project Supervisor, National Cemetery Administration, Cemetary: Augmented Reality in U.S. National Cemeteries. Computer Science Senior Design Project, Spring-Fall 2019. Computer Science 2019

- student development team: Jonathon Towne, Joshua Lecas, Katie Beason, and Christian Monteverde.
- Emily Johnson, **Amy Larner Giroux**, Don Merritt, Gergana Vitanova, and Sandra Sousa. Interdisciplinary Project Supervisors, *ELLE Ultimate*. Computer Science Senior Design Project, Fall 2018-Spring 2019. Computer Science student development team: Patrick Thompson, Christopher Rodbourne, Kalonte Jackson-Tate, Yashodan Sewnath, and Eugene Lucino. 2018–2019
- Amy Larner Giroux** and Marcy Galbreath. Interdisciplinary Project Supervisors, *Chronicling America Parser*. Computer Science Senior Design Project, Fall 2018-Spring 2019. Computer Science student development team: Ángel Chacón, Ricardo Pulido, and Cole Silvernail. 2018–2019
- Yovanna Pineda, **Amy Larner Giroux**, and Emily Johnson. Interdisciplinary Project Supervisors, *Middle Passage VR Slave Experience*. Computer Science Senior Design Project, Fall 2018-Spring 2019. Computer Science student development team: Nathan Tackett, Elizabeth Maspoeh, Devin Barron, Sara Young, and Yuri Rubio. 2018–2019
- Emily Johnson, **Amy Larner Giroux**, Don Merritt, Gergana Vitanova, and Sandra Sousa. Interdisciplinary Project Supervisors, *ELLE Mobile: A Language Acquisition Videogame for Apple and Android*. Computer Science Senior Design Project, Spring 2018-Summer 2018. Computer Science student development team: Christian Acostu, Kyle Hendricks, James Jachcinski, Mustapha-Shah Moore, and Dominic Rama. 2018
- Emily Johnson, **Amy Larner Giroux**, Don Merritt, Gergana Vitanova, and Sandra Sousa. Interdisciplinary Project Supervisors, *ELLE the EndLess Learner: Virtual Reality and Second Language Acquisition*. Computer Science Senior Design Project, Spring 2018-Fall 2018. Computer Science student development team: Mark Behler, Phillip Da Silva, Ian Holdeman, and Santiago Perez Arrubla. 2018
- Amy Larner Giroux** and Marcy Galbreath. Interdisciplinary Project Supervisors, *Newspaper Archive Delivery System*. Computer Science Senior Design Project, Spring 2018-Summer 2018. Computer Science student development team: Ajay Narotam, Brent Rademaker, and Mark Paxson. 2018
- Yovanna Pineda, **Amy Larner Giroux**, and Emily Johnson. Interdisciplinary Project Supervisors: *The Middle Passage: A Virtual Reality Experience*. Computer Science Senior Design Project, Fall 2017-Spring 2018. Computer Science student development team: Ian Lewis, Jason Parmelee, Thomas Boswell, and Wyatt Baldree. 2017–2018
- Emily Johnson, **Amy Larner Giroux**, Don Merritt, Gergana Vitanova, and Sandra Sousa. Interdisciplinary Project Supervisors, *ELLE the EndLess Learner: A VR Language Acquisition Videogame*. Computer Science Senior Design Project, Spring 2017-Fall 2017. Computer Science student development team: Georg Anemogiannis, Eric Butt, Tyler Chauhan, and Meghan Chipman. 2017

## Other Publications

### Books:

- C. Ann Staley and **Amy Larner Giroux**, *Research in the States Series: Florida*, National Genealogical Society, 2016.
- The Descendants of Adrian and Susanna Raymakers Schellens of Belgium and New York, 1691-1994*. Atlanta: DVC, Inc., 1995.

**Journal Articles:**

- “When Our Ancestor’s Losses Lead to Our Gains: Daniel Bolson’s story.” *The Genealogist* 22, no. 1 (2008): 80–100.
- “From Warsaw to Harlem – A Kanski Family’s Journey.” *New York Genealogical and Biographical Society Record* 137, April (2006): 83–91; July (2006): 191–200; October (2006): 285–90.

**Book Reviews:**

- “The Ancestry of Alila May Miller (1881–1960) of Miller Place, Long Island, New York.” (Book review) *National Genealogical Society Quarterly* 95, no. 4 (2007): 308–309.
- “Sedore Family History: Coonradt Sedore of New York (ca. 1734–ca. 1810), His Sons and Grandchildren.” (Book review) *National Genealogical Society Quarterly* 90, no. 2 (2002): 147–48.

**Other (selected):**

- “Connecting the Dots Through Evidence Summaries.” *OnBoard* 24, no. 2 (May 2018): 13-14.
- “ELLE the EndLess Learner: Exploring second language acquisition through an endless runner-style video game.” *Digital Humanities 2017 Conference Abstracts*. McGill University & Université de Montréal (2017): 531–33. <http://dh2017.adho.org/program/abstracts/>.
- “The Graduate Research Forum Experience.” *Comp Community Chronicle* 7 (August 2011), UCF Department of Writing and Rhetoric. Co-authored with Marcy Galbreath.
- “What You Need to Know About The Genealogical Proof Standard.” *Florida Lines* 25, no. 4 (2007): 2–3.
- “What You May Have Missed – Protecting Documents, Starting a Business, and More.” *Association of Professional Genealogists Quarterly* 21, no. 3 (2006): 103–104.
- “Urban Research – Finding Your Ancestor’s Church.” *Everton’s Genealogical Helper Magazine* March/April (2005): 17–24.
- “Hiring, Indexing, Quality of Life – Rootsweb Mailing List Provides for Interesting Discussion.” *Association of Professional Genealogists Quarterly* 20, no. 3 (2005): 125–6.
- “Sources and More Sources.” *Association of Professional Genealogists Quarterly* 20, no. 2 (2005): 85–86.
- “Census Records and More.” *Association of Professional Genealogists Quarterly* 19, no. 4 (2004): 163–64.

**Presentations****International:**

- “Effective ELLE-ments: Learner Preferences In Learning Game Features and Mechanics.” Irish Conference on Game-Based Learning, Cork, Ireland. 2019
- “UCF & NCA Veterans Legacy Program.” Legacies of the First World War Festival: Voices of Peace. Cardiff, Wales. 2019
- “ELLE the EndLess LEarner: Exploring Second Language Acquisition Through an Endless Runner-style Video Game.” ADHO Digital Humanities 2017, Montreal, Canada. 2017

**National and Regional:**

- “‘So many miles towards the rising sun’ – The Burials of Plains Indian Prisoners at St. Augustine.” Accepted to Florida Digital Humanities Consortium conference, Flagler College, St. Augustine, Florida. Postponed due to COVID-19. 2020
- “Creating Automaton – Implementing Computer Vision and Search Algorithms to Process Data.” Accepted to Florida Digital Humanities Consortium conference, Flagler College, St. Augustine, Florida. Postponed due to COVID-19. 2020

- “Mobile Lives – Digital Approaches to a World in Motion.” Roundtable with Rosalind Beiler, Katharine Faull, Diane Jakacki, Atiba Pertilla, and Ursula Lehmkuhl. German Historical Institute, Washington, DC. 2019
- “Visualizing Complex Communication Networks in the Early Modern World.” Co-presentation with Rosalind Beiler. German Historical Institute, Washington, DC. 2019
- “White Eyes, Red Lens: 19th Century Native Bodies, Civil Injustices, and an Alienated Future.” Collaborative presentation with Dr. Mike Shier and Dr. Marcy Galbreath. Presented by Mike Shier at the Digital Humanities Forum, University of Kansas, Lawrence, Kansas. 2019
- “White Eyes, Red Lens: Digital Tools for Interpreting 19<sup>th</sup> Century Plains Indian Contact Zones.” Collaborative presentation with Dr. Marcy Galbreath and Dr. Mike Shier. Presented by Marcy Galbreath and Mike Shire at Digitorium, University of Alabama, Tuscaloosa, Alabama. 2019
- “A Minute Record: An Analysis of the Florida War Monument & Pyramids at St. Augustine National Cemetery.” West Point Society Seminole War Commemoration, St. Augustine, Florida. 2019
- “Hiding in Plain Sight: St. Augustine National Cemetery’s African Americans.” National Council on Public History, Hartford, Connecticut. 2019
- “White Eyes, Red Lens: A 21<sup>st</sup>-century Interpretation of Assimilation and Agency across Place, Race, and Time.” Flickering Landscapes, Orlando, Florida. 2019
- “Parsing *Chronicling America*: Using Article-Level Searches in Historical Arguments.” Co-presented with Dr. Marcy Galbreath. Digitorium, University of Alabama, Tuscaloosa. 2018
- “Giving Them Back Their Names: Identifying St. Augustine National Cemetery Unknowns.” West Point Society Seminole War Commemoration, St. Augustine, Florida. 2018
- “Bridging Generations & Technology: The Veterans Legacy Program and St Augustine National Cemetery.” Veterans Council of St Johns County, St. Augustine, Florida. 2018
- “Bridging Generations: Mapping St. Augustine Nat’l Cemetery’s Veterans Landscape.” ESRI Education User Conference, San Diego, California. 2018
- “Researching Genres in Agricultural Communities: The Role of the Farm Record Book.” Co-authored with Dr. Marcy Galbreath. Current Research in Digital History, George Mason University, Arlington, Virginia. 2018
- “Crossing Borders, Building Walls: Early 20th Century America’s Emotional Responses to Immigrant Farm Workers.” Co-presented with Dr. Marcy L. Galbreath, Agricultural History Society conference, St. Petersburg, Florida. 2018
- “Mind Mapping as Method: Focusing Your Research Question,” and “‘Inebriety Regarded as Potomania’ and Other Death-related Data.” National Genealogical Society Annual Conference, Grand Rapids, Michigan. 2018
- “The Veterans Legacy Program: How DH Tools and Values are Reshaping the Landscape of Public Commemoration and Expanding Communities of Practice.” Co-presentation with Dr. Scot French, Dr. Caroline Cheong, Mark Barnes, Tyler Campbell and Kendra Hazen, HASTAC 2017 conference, Orlando, Florida. 2017
- “ELLE, The EndLess LEArner Videogame: An Interdisciplinary Digital Humanities Collaboration.” Co-presentation with Dr. Emily Johnson, Dr. Don Merritt, Dr. Gergana Vitanova and Dr. Sandra Sousa, HASTAC 2017, Orlando, Florida. 2017
- “Spatial Visualization of Globally Patented Inventions in Argentina, 1866-1914.” Co-presented poster with Dr. Yovanna Pineda. HASTAC 2017, Orlando, Florida. 2017

- “The Paper Lens and Dominant Roots: Exploring the Hegemony of Agricultural Modernization through *Historical Agricultural News*. Co-presentation with Dr. Marcy Galbreath. HASTAC 2017, Orlando, Florida. 2017
- “Tracing Agricultural Identity Formation with *Historical Agricultural News: The Role of Legislative Genres*.” Co-presentation with Dr. Marcy Galbreath, Agricultural History Society conference, Grand Rapids, Michigan. 2017
- “Harvesting *Historical Agricultural News: A Tool for Sifting Big Data in Chronicling America*.” Co-presentation with Dr. Marcy Galbreath. ProQuest Librarian’s Day, Raleigh, North Carolina. 2017
- “Alms for the Poor: Locating Records of the Needy,” “From Record Group to Community: Analyzing Data Sets,” and “What to Do When Your Ancestor Drops Out of the Sky: Frances Ellsworth.” National Genealogical Society Annual Conference, Raleigh, North Carolina. 2017
- “Veterans Legacy Program: UCF and NCA.” National Cemetery Administration Meeting, Indianapolis, Indiana. Co-presenting with Dr. Amelia Lyons, Dr. Scot French, Dr. Caroline Cheong, and Tiffany Rivera. 2017
- “Historical Agricultural News.” National Digital Newspaper Program Conference, Washington, DC. Co-presentation with Dr. Marcy L. Galbreath and Nathan Giroux. 2016
- “Why Tampico? The Exodus of Pensacola’s Free People of Color,” “Does the Data Fit? Using Evidence Summaries to Assist Your Analysis,” and “Categories in Context: Using Historical Attributes to Research Your Ancestor’s Lives.” National Genealogical Society Conference, Fort Lauderdale, Florida. 2016
- “To Share or Not to Share: That is the Question. A discussion of big data shareability.” THATCamp, Gainesville, Florida. With Dr. Marcy L. Galbreath. 2016
- “From Paper to Pixels: Examining Contact Zones With(in) Florida’s Past.” Florida College English Association Conference, St. Petersburg, Florida. 2015
- “Visualizing Time & Place in Google Earth,” co-moderated workshop, with Marcy Galbreath, THATCamp (The Humanities and Technology), Gainesville, Florida. 2014
- “Memory Equation: peripheral + testimonial = MEmorial,” *Ebbing Memories and Abject Sacrifice: The Deepwater Horizon Disaster*, Florida College English Association, moderator and panelist, Ybor City, Florida. 2013
- “Bricoleurs Build with LEGOs: Narrative in the Database World,” *Culture, Texts, and Technology*, South Atlantic Modern Language Association, Atlanta, Georgia. 2013
- “Memory Equation: peripheral + testimonial = MEmorial,” *Memory and Representation VI: Deepwater Horizon Carousel of Possibilities: Memory, Myth, and MEmorial*, Popular Culture Association/American Culture Association Conference, Washington, DC. 2013
- “Bricoleurs Build with LEGOs: Narrative in the Database World.” University of Central Florida English Symposium, *Consuming Objects*. 2013
- “Listen to the Land – Understanding Your Ancestor’s Property Records” and “Cemetery Research – A City of Stones.” 32<sup>nd</sup> Annual Conference, Florida State Genealogical Society, Maitland, Florida. 2008
- “From Pianos to Popcorn Makers – Finding Your Ancestor’s Inventions,” “Board for Certification of Genealogists Seminar.” Federation of Genealogical Societies National Conference, Boston, Massachusetts. 2006
- Exhibitions and Demonstrations:**
- Yovanna Pineda, Emily K. Johnson, **Amy L. Giroux**, and Fon Gordon. *The Middle Passage Virtual Reality Experience*. Electronic Literature Organization conference, Orlando, Florida. 2020

- Yovanna Pineda, Emily Johnson, **Amy Giroux**, Fon Gordon, Ezekiel Walker, Marie Lettece. VR Middle Passage Experience at the Hannibal Square Heritage Center, Winter Park, Florida. 2020
- Emily Johnson, Don Merritt, **Amy Larner Giroux**. Learning Portuguese in VR with ELLE the EndLess LEArner. HCI International 2019 Conference, Orlando, Florida. 2019
- Emily Johnson, **Amy Larner Giroux**, Don Merritt, Gergana Vitanova, and Sandra Sousa. ELLE the EndLess LEArner: Language Learning Videogame. Demonstration presented by Emily Johnson and Amy Larner Giroux at Otronicon. Orlando Science Center, Orlando, Florida. 2019
- Emily Johnson, **Amy Larner Giroux**, and Don Merritt. ELLE the EndLess LEArner: A Second Language Acquisition Virtual Reality Game. Demonstration presented by Emily Johnson at Immersive Learning Research Network Conference, Missoula, Montana. 2108

**Selected Local:**

- “Faded Echoes of the Civil War: A Case Study Identifying 70 Lost Men” and “Dust to Dust: Finding Family Information in Death-related Records.” Accepted to North Florida Genealogy Conference, Jacksonville, Florida. Canceled due to COVID-19. 2020
- “Mind Mapping as Method: Focusing Your Research Question” and “What to Do When Your Ancestor Drops out of the Sky: Frances Ellsworth.” North Florida Genealogy Conference, Jacksonville, Florida. 2019
- “From Record Group to Community: Analyzing Data Sets.” Jacksonville Genealogical Society, Jacksonville, Florida. 2018
- “Categories in Context: Using Historical Attributes to Research Your Ancestor’s Lives.” Jacksonville Genealogical Society, Jacksonville, Florida. 2014
- “Upstate or Downstate: Focusing Your New York Research Strategies.” Halifax Genealogical Society, Ormond Beach, Florida. 2014
- “Urban Research – Pick a Church, Not Just Any Church.” Amelia Island Genealogical Society, Fernandina Beach, Florida. 2014
- “Bricoleurs Build with LEGOs: Narrative in the Database World,” *Consuming Objects*, Second Annual English Symposium, University of Central Florida, Orlando, Florida. 2013
- “History-Making in the Contact Zone: Designing Databases for Cross-Cultural Understanding,” Department of Writing and Rhetoric Research Colloquium, University of Central Florida, Orlando, Florida. 2013
- “DAIR to Assist Digital Researchers: The Creation of the Digital Archiving Information Repository,” University of Central Florida Graduate Research Forum, Orlando, Florida. 2013
- “Listen to the Land – Understanding Your Ancestor’s Property Records,” “Cemetery Research – A City of Stones,” “Pre-1850 Census Research - Identifying Family Relationships” City of Jacksonville Public Library Genealogy Boot Camp. 2012
- “Carousel of Possibilities: An Electronic Monument to the Gulf Oil Spill,” University of Central Florida Graduate Research Forum, Orlando, Florida. 2011
- Full-day lecture seminar: “Listen to the Land – Understanding Your Ancestor’s Property Records,” “Cemetery Research – A City of Stones,” “Pre-1850 Census Research - Identifying Family Relationships,” and “Internet Research Techniques and Resources.” Jacksonville Genealogical Society’s 4<sup>th</sup> Annual Seminar, Mandarin, FL. 2009
- “Pianos to Popcorn Makers: Finding your ancestor’s inventions.” Florida State Genealogical Society Annual Conference, Indialantic, Florida. 2006
- “Board for Certification of Genealogists: Certification Overview.” Association of Professional Genealogists, Florida Chapter, Bartow, Florida. 2005

- “Pre-1850 Census Research - Identifying Family Relationships.” Florida State Genealogical Society Annual Conference, Panama City, Florida. 2005
- “Creating Family History Web Pages.” Central Florida Genealogical Society, Orlando. 2004
- “Genealogy and the World Wide Web.” Florida State Genealogical Society Annual Conference, Melbourne, Florida. 2004

### University Guest Lectures

- “Visualizing Data with Tableau.” College of Arts and Humanities, ENC 4416 – Writing in Digital Environments (Spring 2020). Guest lecturer; University of Central Florida. 2020
- “Database Overview and Design.” College of Arts and Humanities, AMH 6939 – Seminar in U.S. History (Fall 2019). Guest lecturer; University of Central Florida. 2019
- “CemetARy: Augmented Reality in U.S. National Cemeteries.” College of Arts and Humanities, ENC 6801 – Texts and Technology in History/HIS 5925 – History in the Digital Age (Spring 2019). Guest lecturer; University of Central Florida. 2019
- “Parsing *Chronicling America*: Using Article-Level Searching in Historical Arguments.” College of Arts and Humanities, ENC 6801 – Texts and Technology in History/HIS 5925 – History in the Digital Age (Spring 2019). Guest lecturer with Dr. Marcy Galbreath; University of Central Florida. 2019
- “Genealogy & Cemetery Research” and “Evidence Analysis.” College of Arts and Humanities, HIS 4150 – History and Historians (Spring 2018, Spring 2019, Spring 2020). Guest lecturer; University of Central Florida. 2018 – 2020
- “Genealogy & Cemetery Research,” College of Arts and Humanities, AMH 4644 - Viewing American History in the Twentieth Century, EUH 3651 - War and Society, and EUH 3242 - Modern Europe and the First World War (Spring 2017) Guest lecturer; University of Central Florida. 2017
- “Genealogical Research and Evidence Analysis,” College of Arts and Humanities, EUH 3451 – History of Modern France (Spring 2016) and HIS 4150 – History and Historians (Fall 2016) Guest lecturer; University of Central Florida. 2016
- “History-Making in the Contact Zone: Designing Databases for Cross-Cultural Understanding,” College of Arts and Humanities, ENC6335 – Rhetorical Traditions (Fall 2013) Guest lecturer; University of Central Florida, Orlando, Florida. 2013
- “*Mea Familia*: Ethnic Burial Identifiers in St. Michael’s Cemetery, Pensacola, Florida,” ANG6181C – GIS Applications in Anthropology (Spring 2010) Guest lecturer, University of Central Florida, Orlando, Florida. 2010
- “Genealogical Research – What Can the Records Tell Us?” Burnett Honors College, ANTH3930H-0201/RELH3930H-0201 – Death to Dust (Fall 2009) Guest lecturer; University of Central Florida. 2009

### Professional Development

- “Semantic Corpus Exploration: Introducing DBpedia Spotlight and WideNet for Digital Humanities,” and “Attractive, Interactive, Ready for the Web: Visualizing Your Data Using R.” Workshops at DH2019, Utrecht, Netherlands. 2019
- “Creating 3D Games with Unity.” Workshop at the Irish Conference for Game-Based Learning, Cork, Ireland. 2019
- “Mixed Reality Professional Development Workshop.” UCF’s Center for Mixed Reality Education and Innovation. Orlando, Florida. 2019
- “Hands on Text Analytics with Orange,” and “High Performance Computing for Photogrammetry and OCR Made Easy.” Workshops at DH2017, Montreal, Canada. 2017
- IDL 6543 Interactive Distributed Learning Faculty Development course; University of Central Florida. 2017

Researcher Experience Development initiative (REDi): Writing Large Multi-Disciplinary Proposals, Office of Research and Commercialization, University of Central Florida. Fall 2016 – Spring 2017.	2016–2017
“Visual Network Analysis with Gephi Workshop: Collective Interpretation of DH Communities Through Twitter Networks,” “Translation Hack-a-thon: Applying the Translation Toolkit to a Global dh+lib,” and “Introduction to Simulation: Complex social dynamics in a few lines of code.” Workshops at DH2016, Krakow, Poland.	2016
The Basics of Archives series (Archives & Archivists, Acquiring Your Collections, Processing, Housing Your Collections, Access and Outreach); American Association of State and Local History.	2015
The Grantsmanship Center Training Program, Orlando, Florida.	2014
Preparing Tomorrow’s Faculty course; University of Central Florida.	2013
THATCamp, The Humanities and Technology Camp, Orlando and Gainesville.	2012–2015
ADL 5000 Faculty Development course; University of Central Florida; credentialed online faculty status (Blackboard/Canvas).	2011
Samford University, Birmingham, Alabama. Institute of Genealogy and Historical Research. Advanced Law Library and Government Documents (2008), Land Records: Maps and Related Records (2007), Irish Research (2005), Understanding Land Records (2003), Writing and Publishing for Genealogists (2002), Advanced Research and Methodology (2001).	2001–2008
NGS Conference in the States. Yearly educational conferences. St. Charles (2019), Grand Rapids (2018), Raleigh (2017), Fort Lauderdale (2016), St. Charles (2015), Richmond (2014), Raleigh (2009), Pittsburgh (2003), Richmond (2002), Providence (2000), Richmond (1999), Valley Forge (1997), Nashville (1996).	1996–2019
<b>Professional Leadership and Service</b>	
Search Committee, Contracts & Grants Specialist III. Spring 2020. Chair: SueAnn Mann. Member.	2020
Search Committee, Software Developer. Fall 2019. Chair: Matthew Dunn. Member.	2019
Ha-CAH-thon for the University of Central Florida’s College of Arts and Humanities. Co-chair.	2019
Search Committee, Web Applications Developer. Spring 2019. Chair: Bryce Jackson. Member.	2019
Association of Digital Humanities Organizations (ADHO) conference submission reviewer	2017–2020
Search Committee, Database Programmer for RICHES. Fall 2017. Chair: Patricia Hurter. Member.	2017
HASTAC 2017 Conference Managing Director and Curator; Orlando, FL, 2–4 November.	2017
Humanities, Arts, Science, and Technology Alliance and Collaboratory (HASTAC) 2017 Conference submission reviewer.	2017
UCF CREATE and Tech Sassy Girlz Summer Camp assistant; Orlando, FL, 26–30 June.	2017
National Genealogical Society 2016 Conference Vice Co-Chair; Ft. Lauderdale, FL, 4–7 May	2016

Board for Certification of Genealogists, Washington, DC; Webmaster, corporate database designer, and technical consultant (2002– 2017); Outreach Committee (2004–2014); Trustee (2004–2007).	2002–2017
Florida State Genealogical Society; Editor, <i>The Florida Genealogist</i> journal (2014–present); Florida Pioneer Descendants Certificate Program, Advisor (2006–2008) and Co-chair (2009–2010); Editor, <i>Florida Lines</i> newsletter (2003–2005).	2003–2017
University of Central Florida, research database conversion for Dr. Rosalind Beiler, History Department.	2014
Jacksonville Genealogical Society, Jacksonville, FL. Database/website designer.	2013–present
University of Central Florida, Texts and Technology Lab Manager.	2012–2014
University of Central Florida, Digital Archiving Resources (DAR) Editorial Board member.	2012–2013
Association of Professional Genealogists, Westminster, Colorado; Webmaster.	2004–2010
Florida Chapter of the Association of Professional Genealogists, Treasurer (2005–2009); Webmaster (2003–2010).	2003–2010
International Society for British Genealogy and Family History; Webmaster.	2006–2010
Federation of Genealogical Societies; Delegate from the Central Florida Genealogical Society.	2007–2010
Ohio Genealogical Society, Mansfield, Ohio; Webmaster.	2008–2010

### Memberships

Association for Gravestone Studies

Board for Certification of Genealogists® (certified associate)

National Genealogical Society (life member)

New York Genealogical and Biographical Society (life member)

### Research Interests

Digital humanities through historical, cultural, and genealogical research; cemetery analysis; GIS analysis; digital ethnography; digital archives.