ERIC C. NYSTROM
Arizona State University
Interdisciplinary Humanities and Communication
College of Integrative Sciences and Arts
251C Santa Catalina Hall
7271 E. Sonoran Arroyo Mall
Mesa, AZ 85212
eric.nystrom@asu.edu
http://ericnystrom.org

Education

| 2007 | THE JOHNS HOPKINS UNIVERSITY Doctor of Philosophy in the History of Science, Medicine, and Technology, 2007 |
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| 2002 | UNIVERSITY OF NEVADA, LAS VEGAS Master of Arts in History, 2002 |
| 2000 | UNIVERSITY OF NEVADA, LAS VEGAS Bachelor of Arts in History, 2000 |

Academic Positions

| 2017– | Associate Professor of History, Interdisciplinary Humanities and Communication, College of Integrative Sciences and Arts, Arizona State University |
|---------|---|
| 2017–19 | Co-Director, ASU Public History, Arizona State University |
| 2015-17 | Assistant Professor of History, Interdisciplinary Humanities and Communication, College of Integrative Sciences and Arts (formerly College of Letters and Sciences), Arizona State University |
| 2013-15 | Associate Professor of History, Rochester Institute of Technology |
| 2013-15 | Museum Studies Faculty, Rochester Institute of Technology |
| 2015 | Faculty, Summer Field School in Deaf Geographies (Rochester, NY, June 2015) |
| 2007-13 | Assistant Professor of History, Rochester Institute of Technology |
| 2007 | Zanvyl Kreiger School of Arts and Sciences Dean's Teaching Fellow, The Johns Hopkins University |
| 2005–06 | Predoctoral Fellow, National Museum of American History, Smithsonian Institution |
| 2003-06 | Teaching Assistant, The Johns Hopkins University |

Publications

- Seeing Underground: Maps, Models, and Mining Engineering in America. Reno: University of Nevada Press. ISBN: 978-0874179323. Winner of the 2015 Clark C. Spence Award from the Mining History Association for the best scholarly book on mining history published 2013-2014. Issued in paperback September 2016.
 - Reviews: American Historical Review 120, no. 3 (June 2015): 1037-1038; Journal of American History 101, no. 4 (March 2015): 1286-1287; Technology and Culture 56, no. 4 (Oct. 2015): 986-988; Isis 107, no. 2 (June 2016): 411-412; Western Historical Quarterly 46, no. 2 (Summer 2015): 226; Pacific Historical Review 84, no. 4 (Nov. 2015): 530-531; Montana: The Magazine of Western History 65, no. 4 (Winter 2015): 80-81; Mining History Journal 21 (2014): 122-124; Imago Mundi 67, no. 2 (June 2015): 253; Pennsylvania History: A Journal of Mid-Atlantic Studies 85, no. 3 (Summer 2018): 427-429; Material Culture 48, no. 1 (Spring 2016): 76-78; Choice: Current Reviews for Academic Libraries 52, no. 7 (March 2015): 1181; Technikgeschichte 83, no. 4 (2016): 332-333 [German].
- "Portrait of an Emerging Profession: A Microdata Look at Mining Engineering in America in 1880," *Mining History Journal* 29 (2022): accepted for publication.
- Eric C. Nystrom and David S. Tanenhaus, "'Our Most Sacred Legal Commitments:' A Digital Exploration of the U.S. Supreme Court Defining Who We Are and How They Should Opine,"

 University of Cincinnati Law Review 89, no. 4 (May 2021): 832-881. https://scholarship.law.uc.edu/uclr/vol89/iss4/2/
- Eric C. Nystrom, "Oral History and Mining History," foreword to *One Shot for Gold: Developing a Modern Mine in Northern California* (Reno: University of Nevada Press, 2021), xi-xviii.
- Eric C. Nystrom, "Neon Hal-storiography: Hal Rothman and Las Vegas," *Nevada Historical Society Quarterly* 63, nos. 3-4 (Fall/Winter 2020): 157-160.
- Brian James Leech and **Eric C. Nystrom**, "Surveying the Minds: New Trends and Key Classics in Mining History," *Mining History Journal* 27 (2020): 40-54.
- [2020] Linda L. Berger and **Eric C. Nystrom**, "A Rhetorical-Computational Analysis of Justice Antonin Scalia's 'Remarkable Influence': The Unexpected Importance of Deceptively Unanimous and Contested Majority Opinions," *Journal of Appellate Practice and Process* 20, no. 2 (Fall 2019): 233-325. https://lawrepository.ualr.edu/appellatepracticeprocess/vol20/iss2/5/
- 2019 "Witnessing the Alaska Gold Rush: Finding Mining History in Court Records," *Mining History Journal* 26 (2019): 21-34.
- Eric C. Nystrom and Penelope Adams Moon, "A Case Study of Virtual Archives for Scholarship and Training," *Collections: A Journal for Museum and Archives Professionals* 15, no. 4 (2019): 217-239. https://doi.org/10.1177/1550190619888921
- David S. Tanenhaus and Eric C. Nystrom, "Pursuing Gault," Nevada Law Journal 17, no. 2 (2017): 351-370. https://scholars.law.unlv.edu/nlj/vol17/iss2/5/
- 2016 Eric C. Nystrom and David S. Tanenhaus, "The Future of Digital Legal History: No Magic, No Silver Bullets," *American Journal of Legal History* 56, no. 1 (March 2016): 139-156. Authors' version: http://ssrn.com/abstract=2701539
- David S. Tanenhaus and **Eric C. Nystrom**, "'Let's Change the Law': Arkansas and the Puzzle of Juvenile Justice Reform in the 1990s," *Law and History Review* 34, no. 4 (Nov. 2016): 957-997.
- 2016 **Eric C. Nystrom** and David S. Tanenhaus, "Two Humanists Exploring Together: or, A View from the Weeds," *Rechtsgeschichte Legal History: Journal of the Max Planck Institute for European Legal History* 24 (2016): 339-340. http://dx.doi.org/10.12946/rg24/339-340

[2015] Eric Nystrom and Ronald M. James, "Mining and Nevada: An Entwined History," Nevada Historical Society Quarterly 57, nos. 3-4 (Fall/Winter 2014): 160-176. [2014] "Underground Mine Maps and the Development of the Butte System at the Turn of the 20th Century," IA: The Journal of the Society for Industrial Archeology 37, Nos. 1 and 2 (2011): 97-113. Winner of the 2015 Robert Vogel Prize from the Society for Industrial Archeology for best journal article. 2014 "In the Aftermath of Tragedy: Herschel Wence and the 1925 City Mine Disaster, Sullivan Co., Indiana," Mining History Journal 21 (2014): 22-29. [2013] "Brilliant Contingency of Legal Talent and Mining Experts': A Tonopah Apex Lawsuit, 1914-1918," Nevada Historical Society Quarterly 54 (2011): 101-125. 2011 "Authority and Visual Culture in American Mining Technology, 1860-1920," in Mining Perspectives: Proceedings of the 8th International Mining History Congress, 2009 ed. by Peter Claughton and Catherine Mills (Truro: Cornwall and West Devon Mining Landscape World Heritage Site / University of Stirling, 2011), 84-91. 2010 "Underground Photography and American Mining Before 1920," Mining History Journal 17 (2010): 103-126. Winner of the 2010 John M. Townley Award from the Mining History Association for best journal article. 2009 "'Without Doubt the Most Accurate': Underground Surveying and the Development of Mining Engineering in the Pennsylvania Anthracite Region," Pennsylvania Legacies 9, no. 2 (Nov. 2009): 20-25. 2007 "A Grand Galaxy of Talent: Lawyers, Experts, and Models in a Tonopah Mining Lawsuit, 1914-1918," in Boomtown History II: Celebration of Nye County Boomtowns ed. by Jean Johnson (Amargosa, NV: Nevada Boomtown History Event, 2007), 87-119. 2007 "Miner, Minstrel, Memory: Or, Why the Smithsonian Has Bill Keating's Pants," Pennsylvania Magazine of History and Biography 131, no. 1 (Jan. 2007): 81-102. 2006 "Mapping Underground Drifton: The Evolution of Anthracite Mine Maps," Canal History and Technology Proceedings 25 (2006): 79-96. 2003 From Neglected Space to Protected Place: An Administrative History of Mojave National Preserve. Los Angeles: GPO, March 2003. 2001 "Labor Strife in Las Vegas: the Union Pacific Railroad Shopmen's Strike of 1922," Nevada Historical Society Quarterly 44, no. 4 (2001): 313-332. Reviews 2021 Review of "Cameron Blevins, Paper Trails: The US Post and the Making of the American West," Nevada Historical Society Quarterly 64, no. 3 (Fall 2021): 284-285. 2018 Review of "Jessica Van Horssen, A Town Called Asbestos: Environmental Contamination, Health, and Resilience in a Resource Community," Environmental History 23, no. 1 (January 2018): 241-242.

2017 Review Essay, "Either Ore, Neither More: Gold and Iron in Boom and Decline," (review of "Jeffrey T. Manuel, Taconite Dreams: The Struggle to Sustain Mining on Minnesota's Iron Range," and "Clark C. Spence, A History of Gold Dredging in Idaho") Reviews in American History 45, no. 3 (September 2017): 450-456. 2017 Review of "Robert D. McCracken and Jeanne Sharp Howerton, Tybo, Nevada: Gem of the Sagebrush Frontier," Mining History Journal 24 (2017): 109-111. 2015 Review of "Kent A. Curtis, Gambling on Ore: The Nature of Metal Mining in the United States, 1860-1910," Montana: The Magazine of Western History 65, no. 1 (Spring 2015): 82-84. 2013 Review of "Janet L. Finn, Mining Childhood: Growing Up in Butte, 1900-1960," Mining History Journal 20 (2013): 110-111. 2011 Review of "Michael Hiltzik, Colossus: Hoover Dam and the Making of the American Century," History: Reviews of New Books 39, no. 4 (October 2011): 113-114. 2011 Review of "Ronald H. Limbaugh, Tungsten in Peace and War, 1918-1946," Mining History Journal 18 (2011): 119-120. 2006 Exhibit Review of "Furniture in Maryland Life" at the Maryland Historical Society, CRM: The Journal of Heritage Stewardship 3, no. 1 (2006): 121-122. 2005 Review of "Andrea Sutcliffe, Steam: The Untold Story of America's First Great Invention," Ohio Valley History 5, no. 2 (2005): 88-89. 2003 Review of "Stanley W. Paher, Nevada Ghost Towns and Mining Camps Illustrated Atlas," Mining History Journal 10 (2003): 149-150.

Teaching

"History of Engineering," Fall 2015, Spring 2016, Fall 2016, Spring 2017, Fall 2017, Spring 2018, Fall 2018, Spring 2019, Fall 2019, Spring 2020, Fall 2020, Spring 2021, Arizona State University

"Special Topics: American Mining History," Fall 2019, Arizona State University

"Public History Methodology," (Graduate Course), Fall 2018, Arizona State University

"Special Topics: Monuments and Memory," Spring 2021, Arizona State University

"Methods of Historical Inquiry," Spring 2017, Spring 2018, Spring 2020, Arizona State University

"Reading and Conference: US and Arizona Mining History," (student: Robert Fleck), Spring 2020, Arizona State University

"Global History Since 1500," Fall 2015, Fall 2020, Arizona State University

Honors and Graduate Theses at ASU: Michaela Dye (Honors, 2018-19), Beatriz Kravetz (MA, 2016-2017)

2008-09 Winner of the Richard and Virginia Eisenhart Provost's Award for Excellence in Teaching, Rochester Institute of Technology

"America's National Parks," Fall 2008, Fall 2009 (partially honors), Fall 2010, Fall 2011, Fall 2013, Rochester Institute of Technology

"American Parks and Monuments," Winter 2007-08, Rochester Institute of Technology

"City in History: Las Vegas," Spring 2014, Rochester Institute of Technology

"Deaf Spaces," Summer 2015 (team taught), Rochester Institute of Technology

"Hands-on History: Deaf 1880," Spring 2011, Spring 2012 (co-taught), Rochester Institute of Technology

"Hands-on History: Exploring Rochester's Medical Past," Spring 2008, Rochester Institute of Technology

"Hands-on History: The History of RIT," Spring 2009, Rochester Institute of Technology

"History: Modern America," Spring 2008, Summer 2009 (online), Rochester Institute of Technology

"Introduction to Public History," Spring 2011, Spring 2012, Spring 2014, Spring 2015, Rochester Institute of Technology

"Monuments and Memory," Winter 2008-09, Winter 2009-10, Winter 2010-11, Winter 2011-12, Spring 2014, Rochester Institute of Technology

"Museums and History," Fall 2010, Fall 2011, Spring 2013, Fall 2013, Spring 2015, Rochester Institute of Technology

"Theory and Methods of Deaf Geographies," Summer 2015 (team taught), Rochester Institute of Technology

"US Social and Intellectual History," Fall 2009, Rochester Institute of Technology

"US Themes: History of the American West," Winter 2007-08, Winter 2008-09, Winter 2009-10, Rochester Institute of Technology

"US Themes: Learning From Las Vegas," Fall 2007, Fall 2008, Winter 2009-10, Winter 2010-11, Winter 2011-12, Fall 2012, Spring 2013, Rochester Institute of Technology

"Writing the West," Fall 2009 (co-taught, honors), Rochester Institute of Technology

Senior and Graduate Theses at RIT: Allison Blakeslee (supervised, Winter 2010-11), Thomas Weaver (MFA committee, 2011), Alyssa McIntyre (supervised, Winter 2011-12), Philip Dickinson (supervised, Spring 2014)

Independent Studies Supervised at RIT: Fall 2008, Winter 2008-09 (3), Spring 2009, Fall 2009, Winter 2009-10 (2), Spring 2010, Fall 2010 (2), Winter 2011-12, Spring 2012

"Museums, Parks, and Monuments: The Problems of Remembering the Past," Dean's Teaching Fellowship Course, Spring 2007, Johns Hopkins University

Presentations

2022

"Locating Mining Knowledge: Expertise, Government, and Extraction in 1880s America." Mining History Association Conference, June 23-26, 2022, Birmingham, AL.

- 2021 Presidential Lecture, "Big and Small, They Mined Them All: Thinking About Scale in Mining History." Mining History Association Conference, June 10-12, 2021 (held online).
- Invited Speaker, "The Senator was a Ham: Barry Goldwater and Amateur Radio." Arizona Historical Society Virtual Event, May 19, 2021 (held online). Video: https://youtu.be/tufY6s8KJBc
- 2021 Roundtable Panelist, "Public History Careers and Research Resources in Arizona." Arizona History Convention, April 22-24, 2021 (held online).
- with David S. Tanenhaus, "'Our Most Sacred Legal Commitments:' A Digital Exploration of the U.S. Supreme Court Defining Who We Are and How They Should Opine." Faculty Enrichment Speaker Series, Boyd School of Law, University of Nevada–Las Vegas, Sept. 28, 2020 (via WebEx).
- "Neon Hal-storiography: Hal Rothman, Las Vegas, and Western History." Western History Association Conference, October 16-19, 2019, Las Vegas, NV.
- with David S. Tanenhaus (in absentia), "Our Data and 'Our' Court: A Comparison of Full Text Approaches to Uncovering the Supreme Court's Invocation of Heritage and Process." Caselaw Access Project Research Summit, Harvard Law School, June 21, 2019, Cambridge, MA. Video: https://www.youtube.com/watch?v=sP9RIy5NNMU
- with Brian James Leech, "Surveying the Minds: New Trends and Key Classics in Mining History." Mining History Association Conference, June 6-9, 2019, Marquette, MI.
- with David S. Tanenhaus, "What is Ours? A Digital Exploration of the U.S. Supreme Court Defining Who We Are and How They Should Opine." West Coast Rhetoric Conference, November 15-16, 2018, Las Vegas, NV.
- 2018 "Laboring for Invisible Gold: Demography of the Carlin Trend in Historical Perspective." Western History Association Conference, October 17-20, 2018, San Antonio, TX.
- 2018 "'Any Zone or Belt of Mineralized Rock:' The Eureka-Richmond Case and the Making of Western Mining Law." Mining History Association Conference, June 7-10, 2018, Deadwood, SD.
- 2018 (in absentia), Elizabeth Maltby, Rebecca D. Gill, ERIC C. NYSTROM, Luna M. Rodriguez, "A Full-Text Approach to Policy Diffusion Research: With an Application to Abstinence-Only Policy." State Politics and Policy Conference, June 7-9, 2018, State College, PA.
- 2018 Invited Speaker, "Professional Origins: Visual Culture and the History of Mining Engineering." Mining Engineering Department Seminar, Colorado School of Mines, April 4, 2018, Golden, CO.
- 2018 Poster Presentation, with Penelope Moon and Kristine Navarro-McElhaney, "Access is Everything: Using Online Learning Environments to Facilitate University-Community Partnerships." ASU Learning Innovation Showcase, February 12, 2018, Tempe, AZ.
- with Linda L. Berger, "A Rhetoric of Rules: A Digital Investigation of the 'Remarkable Influence' of Justice Antonin Scalia." West Coast Rhetoric Conference, February 8-9, 2018, Palo Alto, CA.
- 2017 "Beyond Butte: Anaconda Copper, Geological Exploration, and the Creation of a Worldwide Mining Firm." Society for the History of Technology Annual Meeting, October 26-29, 2017, Philadelphia, PA.

- 2017 "Witnessing the Alaska Gold Rush: Finding History in Court Records." Mining History Association Conference, June 15-19, 2017, Fairbanks, AK. 2017 Invited Speaker, Center of the American West Workshop on the Subsurface, May 21-23, 2017, University of Colorado, Boulder CO. 2016 with David Tanenhaus, "Pursuing Gault." West Coast Rhetoric Conference, November 17-18, 2016, Las Vegas, NV. 2016 Invited Speaker, "Examining the Visual Culture of Mining: Seeing Underground Through the Anaconda Collection." 2016 Bernard L. Majewski Lecture, October 29, 2016, American Heritage Center, University of Wyoming, Laramie WY. 2015 with David Tanenhaus, "The Future of Digital Legal History: No Magic, No Silver Bullets." West Coast Rhetoric Conference, November 12-13, 2015, Las Vegas, NV. 2015 "Change of Plans: Blueprint Technology and the Evolution of the Visual Culture of American Mining Engineering." Society for the History of Technology Annual Meeting, October 8-11, 2015, Albuquerque, NM. "Exploring the 19th Century American Deaf through the Census." International Conference 2015 in Deaf Geographies, June 29-30, 2015, Rochester, NY. 2015 "'Old Comstockers' Revisited: On the Origins of Mining Engineering." Mining History Association Conference, June 11-14, 2015, Virginia City, NV. 2015 with David Tanenhaus, "Searching for Sources of Change: Exploring Juvenile Justice Legislation with Digital History Techniques." History Department and Political Science Department Joint Colloquium, University of Nevada–Las Vegas, February 26, 2015. 2014 "Mojave National Preserve." Western History Association Conference, October 15-18, 2014, Newport Beach, CA. 2014 with David S. Tanenhaus, "Widening Legal History: Using Computers to Search for Patterns in State Legislation during the Clinton Era." Faculty Enrichment Speaker Series, Boyd School of Law, University of Nevada-Las Vegas, March 26, 2014. 2013 "Message in a Model: Mining on Display at the U.S. National Museum, 1910s-1940s." Society for the History of Technology Annual Meeting, October 10-13, 2013, Portland, ME. 2013 "Visualizing Anthracite: Mapping and Modeling in the 19th Century Pennsylvania Coal Industry." European Society for Environmental History Conference, August 21-24, 2013, Munich, Germany. 2013 "Snapshot of an Emerging Profession: A Microdata Look at Mining Engineering in America in 1880." Mining History Association Conference, June 6-9, 2013, Galena, IL. 2013 "Seeing Underground: An Exploration of the Visual Culture of American Mining Engineer-
- 2012 "From Economic Geology to Mining History: Collecting Mining Materials at the Smithsonian, 1880s-1980s." Organization of American Historians and National Council on Public History Joint Meeting, April 18-22, 2012, Milwaukee, WI.

"Marking Up a Mine Map: A Visual History of Thinking about the Underground." Mining

ing." RIT College of Liberal Arts Lecture Series, April 25, 2013, Rochester, NY.

History Association Conference, June 7-10, 2012, Prescott, AZ.

2012

- "Underground Geographies: Mine Mapping in the Late 19th Century." Society for the History of Technology Annual Meeting, November 3-6, 2011, Cleveland, OH.
- 2011 "Bringing Mining Technology to the Public: The United States National Museum, 1880s-1930s." Conference on the Public History of Science and Technology, University of South Carolina, September 11-14, 2011, Columbia, SC.
- 2010 "Mapping Mine Lands: A History of Underground Maps in America." National Association of Abandoned Mine Land Programs (NAAMLP) Conference, September 19-22, 2010, Scranton, PA.
- 2010 "Change of Plans: Blueprint Technology and the Evolution of Engineering Practice." Michigan Technological University Archival Speaker Series, July 13, 2010, Houghton, MI.
- 2010 "Mining Landscapes on Display in the U.S. National Museum, 1880-1930." Mining History Association Conference, June 10-13, 2010, Silver City, NM.
- 2010 "Presenting the Underground: Model Mines in American Museums." National Council on Public History / American Society for Environmental History Joint Meeting, March 10-14, 2010, Portland, OR.
- "Visual Representations and Engineering Authority in American Mining, 1860-1930." 8th International Mining History Congress, June 12-15, 2009, Redruth, Cornwall, UK.
- 2009 "'Some Graphic Method of Visualization': Mining Law and the Visual Culture of Mining." Mining History Association Conference, June 4-6, 2009, Creede, CO.
- 2009 "'Your Name Would Be Conspicuously Present': Curators, Companies, and the Content of Exhibits at the Smithsonian." Rochester United States Historians (RUSH) Meeting, March 27, 2009, Rochester, NY.
- 2008 "The Historical Development of Underground Mine Models." Mining History Association Conference, June 12-15, 2008, Chisholm/Hibbing, MN.
- 2007 "A Grand Galaxy of Talent: Lawyers, Experts, and Models in a Tonopah Mining Lawsuit, 1914-1918." Nevada Boomtown History Event, February 15-18, 2007, Amargosa Valley, NV.
- 2006 "Historic Mine Maps and Models: Envisioning the Underground." Michigan Technological University Archival Speaker Series, July 18, 2006, Houghton, MI.
- 2006 "Models in the Courtroom: Visual Tools in the Jim Butler vs. West End Consolidated Apex Suit, 1913-1918." Mining History Association Conference, June 1-4, 2006, Globe, AZ.
- 2006 "'Your Name Would Be Conspicuously Present:' Curators, Companies, and the Content of Exhibits at the Smithsonian." Organization of American Historians / National Council on Public History Annual Meeting, April 19-22, 2006, Washington, DC.
- 2006 "Mapping Underground Drifton: The Evolution of Anthracite Mine Maps." Canal History and Technology Symposium, March 18, 2006, Easton, PA.
- 2005 "Representing Invisible Spaces: Visual Tools in American Mining, 1860-1920." National Museum of American History Colloquium, Smithsonian Institution, December 6, 2005, Washington, DC.
- 2005 "Mapping Underground Drifton: The Evolution of Anthracite Mine Maps." Mining History Association Conference, June 16-19, 2005, Scranton, PA.

2005 "Performance and Preservation: Or, Why the Smithsonian Has Bill Keating's Pants." Symposium "Mining Culture: The Past, Present and Future of Mining Communities and Their Culture." Hosted by Saint Mary's University and Cape Breton University, June 9-11, 2005, Sydney, Nova Scotia, Canada. 2004 "Learning to See: The Development and Use of Visual Tools in Underground Spaces." Invited paper for 2nd Annual Michael P. Malone Conference, "Creating Space: Across Histories, Cultures, and Disciplines," September 23-26, 2004, Big Sky, MT. 2004 "Mine Safety, Technological Change, and Americanization in Pennsylvania's Anthracite Industry." Mining History Association Conference, June 17-20, 2004, Farmington, MO. 2004 "'Your Name Would Be Conspicuously Present:' Curators, Companies, and the Content of Exhibits at the Smithsonian." Colloquium of the Department of the History of Science and Technology, Johns Hopkins University, April 14, 2004, Baltimore, MD. 2002 "Phone Booth and Cross: Nexus of Culture in the Mojave Desert." Western History Association Conference, October 16-19, 2002, Colorado Springs, CO. 2002 "A Bit of Difference: The Implications of Digital Technology for Oral History." American Historical Association Pacific Coast Branch Conference, August 2-4, 2002, Tucson, AZ. 2002 "From Neglected Waste to Protected Space: Making the Mojave a Managed Landscape." American Historical Association Pacific Coast Branch Conference, August 2-4, 2002, Tucson, AZ. 2002 "Technology Bytes: One Path to Making and Preserving History in the Silver State." Southwestern Oral History Association Conference, April 20-21, 2002, Los Angeles, CA. 2001 "Labor Strife in the Desert: the Union Pacific Shopmen's Strike in Las Vegas, Nevada." Phi Alpha Theta Biennial Conference, December 26-30, 2001, San Antonio, TX. Panel Comment/Chair/Working Group

| 2020 | Panel Chair, "The Historian's Digital Toolset." Western History Association Conference, October 14-17, 2020, held online. |
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| 2019 | Panel Chair, "Michigan Copper." Mining History Association Conference, June 6-9, 2019, Marquette, MI. |

Panel Chair, "Iron in Alabama." Mining History Association Conference, June 23-26, 2022,

2022

Birmingham, AL.

- Working Group Participant, "Disrupting Institutional Power: Imagining a Regional Model for Public History Education." National Council on Public History Annual Meeting, April 18-21, 2018, Las Vegas, NV.
- 2016 Panel Chair, "Mining in the Americas." Mining History Association Conference, June 9-11, 2015, Telluride, CO.
- 2014 Comment, "The Mining West and the World." Western History Association Conference, October 15-18, 2014, Newport Beach, CA.
- 2014 Panel Chair, "Technology." Mining History Association Conference, June 11-15, 2014, Trinidad, CO.

2014 Comment and Chair, "The Cost of U.S. Dependency on Strategic Materials." Policy History Conference, June 4-7, 2014, Columbus, OH. 2014 Comment and Chair, "Regional Landscape Interpretation for a Sustainable Future." National Council on Public History Conference, March 19-22, 2014, Monterey, CA. Comment and Chair, "Questioning the Sources: Archives, Maps, and Complicated Narra-2012 tives." Western History Association Conference, October 4-7, 2012, Denver, CO. 2011 Panel Chair, "Social History of Rocky Mountain Mining Towns." Mining History Association Conference, June 2-5, 2011, Dillon, MT. 2010 Panel Organizer, "Mining Landscapes and their Publics." National Council on Public History / American Society for Environmental History Joint Meeting, March 10-14, 2010, Portland, OR. 2009 Roundtable Discussion Moderator, "Public Historians of Technology: A Cross-Discipline Dialog." Technology and Museums Special Interest Group, Society for the History of Technology Annual Meeting, October 15-18, 2009, Pittsburgh, PA. 2009 Panel Chair, "Remediation and Preservation-Compatible?" Mining History Association Conference, June 4-6, 2009, Creede, CO. 2007 Panel Chair, "Setting Standards for Communication Technologies." Society for the History of

Technology Annual Meeting, October 18-21, 2007, Washington, DC.

Public and Digital History

2014, Monterey, CA.

| Public and Digital History | |
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| Digital History | |
| 2013– | Creator and maintainer of "9CHRIS: 9th Circuit Historic Records Index System," http://9chris.org |
| 2020 | Author of "captools: Toolkit for legal historians to work with bulk data from the Caselaw Access Project (CAP)." https://github.com/ericnystrom/captools |
| 2017-18 | Project Creator/Director, "Martha Taylor Howard Digitized Papers," National Susan B. Anthony Museum and House, Version 1.0, December 2018. |
| 2018 | Author of "cl-tools: Legal history toolkit to work with CourtListener data." https://github.com/ericnystrom/cl-tools |
| 2018 | Author of "fields: display the header line of a TSV/CSV and number the columns." $\verb https: /github.com/ericnystrom/fields $ |
| 2016-17 | Author of "sheptools: Legal history tools to manipulate downloaded Shepard's citation data." https://github.com/ericnystrom/sheptools |
| 2016-19 | Author of "gb: Command-line gradebook software, powered by Bash and recutils." https://github.com/ericnystrom/gb |
| 2014 | Author of "Napptools: Manipulate census microdata from the North Atlantic Population Project (IPUMS)." https://github.com/ericnystrom/napptools |
| 2014 | "Digital Drop-In" Consultant, National Council on Public History Conference, March 19-22, |

Public History

2020 On-camera historical expert, "The City of Las Vegas: The Twenties," historical documentary produced by Boyd Productions, funded by Las Vegas Centennial Commission, broadcast by KCLV and YouTube. https://www.youtube.com/watch?v=00NsTqLcP0Q 2014-20 Member, Board of Trustees, National Susan B. Anthony Museum & House, Rochester, NY 2019 Eric C. Nystrom, Kristine Navarro-McElhaney, Renee D. James, and Amy C. Watson, "Community and History at Park Central Mall." Temporary Exhibit, April 2019, Strauss Building, Park Central, Phoenix AZ. 2016-17 Museum Accreditation Committee, National Susan B. Anthony Museum & House, Rochester, NY 2016-17 Advisory Group Member, "Transforming Resources" Gallery Redesign, Canada Science and Technology Museum, Ottawa, Ontario, Canada (only historian) 2017 "'Preservation' vs. 'Enjoyment': The National Parks Dilemma," Invited Lecture, Arizona Heritage Center (Arizona Historical Society), Tempe, AZ, Feb. 22, 2017 2008-15 Collections and Education Committee, National Susan B. Anthony Museum & House, Rochester NY (Chair: 2014-15) 2013-14 Long-Range Plan Steering Committee, National Susan B. Anthony Museum & House, Rochester, NY 2014-15 Historical Project Advisor, Historical Metallurgy section of the Metallurgical Society of the Canadian Institute of Mining and Metallurgy 2005 Researcher/Writer, 18th-19th Century Inventor Biography Project, National Inventors Hall of Fame 2008 "What Does Metal Have to Do With Politics? Populism and the Silver Question in the 1890s," Invited Lecture, AP US History Conference, Strong National Museum of Play, Rochester, NY, March 30-April 1, 2008 2001-03 Contract Historian for Administrative History, Mojave National Preserve / National Park Service

Public Datasets

- Eric C. Nystrom and David S. Tanenhaus, Connecting U.S. Supreme Court Case Information and Opinion Authorship (SCDB) to Full Case Text Data (CAP), 1791-2011 [Data set]. Zenodo (December 18, 2020): https://doi.org/10.5281/zenodo.4344917
- David S. Tanenhaus and Eric C. Nystrom, Classification of Culture and Process in U.S. Supreme Court Language, 1793-2011 [Data set]. Zenodo (November 18, 2020): https://doi.org/10.5281/zenodo.4279859
- 2020 Eric C. Nystrom and Brian James Leech, Historians' Perspectives of the Importance and Impact of Mining History Scholarship [Data set]. Zenodo (July 1, 2020): http://doi.org/10.5281/zenodo.3926826

Linda L. Berger and Eric C. Nystrom, Classification of majority opinions and headnotes written by

2019

U.S. Supreme Court Justice Antonin Scalia [Data set]. Zenodo (May 19, 2020): http://doi.org/ 10.5281/zenodo.3333948 2014 Ronald M. James, Kenneth H. Fliess, and Eric Nystrom, Nevada Census Microdata, 1860-1920, Harvard Dataverse Network [Distributor], (1991–2014). Current version: v2, released Dec. 31, 2014. http://dx.doi.org/10.7910/DVN/27218 **Professional Service** Editorial Work 2010 -Series Founder and Editor, Mining and Society, University of Nevada Press 2022 -Editorial Board, Journal of Australasian Mining History 2015-17 Interim Series Editor, Science / Technology / Culture, University of Massachusetts Press 2007-15 Editor of Mining History News, newsletter of the Mining History Association 2000-01 Editorial Assistant, Environmental History Service for Scholarly Organizations 2022-Past President of the Mining History Association 2021-22 President of the Mining History Association 2019-21 Vice President/President Elect of the Mining History Association 2019-21 Program Committee Chair for 2020/2021 conference, Mining History Association 2019-Board Member, Coordinating Committee for History in Arizona 2017 -Public History Committee, Western History Association 2016 -Finance Committee, National Council on Public History 2016-20 Vogel Prize Committee, Society for Industrial Archeology (chair, 2020, https://www.youtube. com/watch?v=LLdONHH8ZQI) 2010 -Research Grant Award Committee, Mining History Association 2020 -Noel Stowe Memorial Grant Committee, Coordinating Committee for History in Arizona 2015-18 Chair, Technology and Museums Special Interest Group (TEMSIG) of the Society for the History of Technology (SHOT) 2014-17 Council Member, Mining History Association (3 year term) 2016-17 Program Committee Chair for 2017 conference, Mining History Association 2016-17 ad hoc Task Force on New Member Recruitment, Mining History Association 2013-16 Student Project and Graduate Student Travel Award Committee, National Council on Public History (Chair: 2014)

| 2013-15 | Conference Planning Committee Member, Mining History Association Virginia City, NV meeting, June 11-14, 2015 |
|----------------------------------|--|
| 2013-14 | Member of the Executive Committee, 10th International Mining History Congress, Charters Towers, Australia |
| 2010-12 | International Advisory Committee, 9th International Mining History Congress, Johannesburg, South Africa |
| 2010-13 | Nominating Committee, Mining History Association |
| 2009-15 | Vice-Chair, Technology and Museums Special Interest Group (TEMSIG) of the Society for the History of Technology (SHOT) |
| 2006 | Local Arrangements Co-Chair, Society for the History of Technology (SHOT) Las Vegas meeting, October 12-15, 2006 |
| Reviewer | |
| 2022 | Manuscript Reviewer, University of Nevada Press |
| 2022 | |
| | Manuscript Reviewer, University of British Columbia Press |
| 2020 | External Reviewer for Tenure and Promotion, for a western public R-1 university |
| 2020 | Research Fellowship Reviewer, Linda Hall Library |
| 2019 | Manuscript Reviewer, Pennsylvania Magazine of History and Biography |
| 2018 | Manuscript Reviewer, Montana: Magazine of Western History |
| 2018 | External Reviewer (only academic historian), American Heritage Center, University of Wyoming |
| 2017 | External Reviewer for Tenure and Promotion, for a midwestern liberal arts college |
| 2016 | Manuscript Reviewer, American Historical Review |
| 2016 | Promotion Candidate External Reviewer, for a western public R-2 university |
| 2016 | Manuscript Reviewer, Journal of the Gilded Age and Progressive Era |
| 2014 | Manuscript Reviewer, Yale University Press |
| 2013-14 | Manuscript Reviewer, University of Nevada Press |
| 2012-13 | Manuscript Reviewer, Technology & Culture |
| 2009 | Manuscript Reviewer, Wayne State University Press |
| University and Community Service | |
| Program/Department Service | |
| 2020 | Featured speaker, Workshop on Tenure, IHC, ASU (Oct. 7, via Zoom) |
| 2020 | Ad Hoc Departmental Committee for Tenure Review, Organizational Leadership, ASU (outside member) |

| 2017-20 | Ad Hoc Departmental Committee for Mid-Tenure Review, IHC, ASU (Reviews in 2017, 2018, 2020) |
|--------------|---|
| 2017–19 | Co-Director, ASU Public History |
| 2016–18 | History Program Coordinator, Faculty of Interdisciplinary Humanities and Communication, College of Letters and Sciences, ASU |
| 2017–18 | Search Committee, Clinical Assistant Professor in the History of Engineering, IHC, ASU (Chair) |
| 2016– | Affiliate Graduate Faculty, School of Historical, Philosophical, and Religious Studies, ASU |
| 2015-16 | History of Science, Ideas, and Innovation Program Development, ASU |
| 2015–19 | Member, Public History Committee (was "Public History Working Group" 2015-17), ASU |
| 2017 | Search Committee, Lecturer in History, IHC, ASU (Chair) |
| 2016-17 | Search Committee, Clinical Assistant Professor in History, IHC, ASU |
| 2016– | Chair, Ad Hoc IHC "History of Engineering" Course Steering Committee, Interdisciplinary Humanities and Communication Faculty, ASU |
| 2015–17 | ASU-Poly Representative, AZ Transfer Statewide Articulation Task Force for History and Political Science |
| 2015 | Chair, Ad Hoc Committee for Lecturer Promotions, Interdisciplinary Humanities and Communication Faculty, ASU |
| 2013-14 | Search Committee, Assistant Professor in Museum Studies / Performing Arts and Visual Culture (two positions), RIT |
| 2010-11 | Search Committee, Assistant Professor in 20th Century U.S. History, RIT |
| 2010-12 | History of Science and Technology Joint Minor Development Committee, RIT |
| 2008-10 | History Major Development Committee, RIT |
| 2009-10 | Search Committee, Assistant Professor in Global History, RIT |
| 2007-08 | Search Committee, Assistant Professor in East Asian History, RIT |
| 2010-15 | Electronic Communications Coordinator (listserv, website), History Department, RIT |
| Service to C | College and University |
| 2017–20 | Personnel Committee for Tenure and Tenure-Track Faculty, College of Integrative Sciences and Arts, ASU (elected; 3 year term, chair 2018-19, 2019-20) |
| 2019– | Alan Brunacini Memorial Scholarship Selection Committee, College of Integrative Sciences and Arts, ASU |
| 2010-15 | College of Liberal Arts Representative, Institute Writing Committee, RIT (two terms) |
| 2009-10 | Selection Committee Member, Richard and Virginia Eisenhart Provost's Award for Excellence in Teaching, RIT |
| 2009-10 | Advisor in the Liberal Arts Exploration Program, RIT |

| 2008-09 | Advisor in the RIT Exploration Program, College of Liberal Arts |
|------------|--|
| 2008-09 | Participant, Writing Across the Curriculum Faculty Seminar, RIT |
| 2008 | Participating Faculty, RIT Online Learning Wiki Pilot Project, Spring 2008. (Course: "Handson History") |
| Service to | <u>Students</u> |
| 2007-13 | Faculty Advisor and Coach, RIT Debate Society |
| 2013-15 | Faculty Advisor, RIT Debate Society |
| 2012-15 | Faculty Advisor, RIT Sports Debate Club |
| 2009 | Organizer of "Student Conference on RIT History," held in conjunction with <i>Imagine RIT: Innovation and Creativity Festival</i> , May 2, 2009 |
| 2010 | Guest Speaker, "How To Be A Successful Transfer Student at RIT," Transfer Student Orientation, July 19, 2010 (2 sessions); Sept. 2, 2010 (2 sessions) |
| 2008-10 | Judge, RIT Annual Public Speaking Contest, Fall 2008, Spring 2009, Spring 2010, Fall 2010 |
| 2009 | Guest Speaker, "What Do My Professors Really Expect of Me?" Transfer Student Orientation, July 20, 2009, Sept. 4, 2009, RIT |
| 2008 | Guest Speaker, Winter Welcome New Student Orientation, Nov. 30, 2008, RIT |
| Grants | |
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| 2017 | Eric Nystrom (IHC/CISA), Penelope Moon (SHPRS/CLAS), Rebecca Andersen (SHPRS/CLAS) "VAST: Creating Virtual Archives for Scholarship and Training," Institute for Humanities Research Seed Grant, Arizona State University (\$8,978) |
| 2017 | Eric Nystrom (IHC/CISA), Penelope Moon (SHPRS/CLAS), "Online Metadata for the Martha Taylor Howard Papers," Faculty-led Public History Grant, Public History Working Group, Arizona State University (\$2474.40) |
| 2016 | "Engineering Regionalism and Visual Culture Beneath the Northern Rockies," Bernard L. Majewski Fellowship, American Heritage Center, University of Wyoming (\$2,500) |
| 2016 | David Tanenhaus (History–UNLV), Rebecca Gill (Political Science–UNLV), and Eric Nystrom (IHC–ASU), "Policy Diffusion and the Puzzle of Juvenile Justice Reform," Collaborative Interdisciplinary Research Award, UNLV Faculty Opportunity Award Grants (\$28,544) |
| 2016 | Summer Research Grant, Dean's Research Fund, College of Letters and Sciences, ASU (\$5,000) |
| 2014 | Shari Stout (Division of Work and Industry, NMAH, SI) and Eric Nystrom , "Rediscovering Innovation and Emulation in the National Museum of American History's Mining Collections," Lemelson Center Staff Projects Grant, National Museum of American History, Smithsonian Institution (\$2,470) |
| 2013 | "Visualizing Anthracite," Faculty Development Grant, College of Liberal Arts, RIT (\$2,816) |
| 2013 | visualizing rituation, ructing bevelopment Grant, conege of Liberal ritis, rar (\$\pi_2\$,010) |

| 2012 | "Seeing Underground: The Visual Culture of American Mining Engineering, 1860-1920," Paul A. and Francena L. Miller Faculty Fellowship, College of Liberal Arts, RIT (\$12,000) |
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| 2012 | "Mechanization and Memory," Travel to Collections Award, Lemelson Center, National Museum of American History, Smithsonian Institution (\$1,500) |
| 2010 | Friends of the Van Pelt Library Archives Research Travel Award, Michigan Technological University |
| 2010 | Travel Grant, COLA Faculty Research Fund, RIT |
| 2008 | Travel Grant, COLA Faculty Research Fund, RIT |
| 2006 | Friends of the Van Pelt Library Archives Research Travel Award, Michigan Technological University |

Memberships

Society for the History of Technology

National Council on Public History

Western History Association

Mining History Association

Society for Industrial Archeology

Honors

| 2021 | Faculty Mentoring Award (Honorable Mention), College of Integrative Sciences and Arts, Arizona State University |
|---------|---|
| 2017 | Best Faculty Mentor, Interdisciplinary Humanities and Communication Faculty, Arizona State University |
| 2017 | Graduation Faculty Marshall, College of Integrative Sciences and Arts, Arizona State University |
| 2015 | Clark C. Spence Award, Mining History Association, for best scholarly book published in 2013 or 2014 |
| 2015 | Robert M. Vogel Prize, Society for Industrial Archeology, for best article (past three years) in IA: The Journal of the Society for Industrial Archeology |
| 2011 | John M. Townley Award, Mining History Association, for best article in the 2010 volume of the <i>Mining History Journal</i> |
| 2008-09 | Richard and Virginia Eisenhart Provost's Award for Excellence in Teaching (RIT) |
| | Phi Beta Kappa (JHU), Phi Kappa Phi (UNLV), Golden Key (UNLV), Phi Alpha Theta (UNLV) |