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
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 Uni- versity
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

2014 *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].

- 2022 "Portrait of an Emerging Profession: A Microdata Look at Mining Engineering in America in 1880," *Mining History Journal* 29 (2022): accepted for publication.
- 2021 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/
- 2021 Eric C. Nystrom, Foreword to *One Shot for Gold: Developing a Modern Mine in Northern California* (Reno: University of Nevada Press, 2021), xi-xviii.
- 2020 Eric C. Nystrom, "Neon Hal-storiography: Hal Rothman and Las Vegas," *Nevada Historical Society Quarterly* 63, nos. 3-4 (Fall/Winter 2020): 157-160.
- 2020 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.
- 2019 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
- 2017 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
- 2016 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.
- "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") <i>Reviews in American History</i> 45, no. 3 (September 2017): 450-456.
2017	Review of "Robert D. McCracken and Jeanne Sharp Howerton, Tybo, Nevada: Gem of the Sagebrush Frontier," <i>Mining History Journal</i> 24 (2017): 109-111.
2015	Review of "Kent A. Curtis, Gambling on Ore: The Nature of Metal Mining in the United States, 1860-1910," <i>Montana: The Magazine of Western History</i> 65, no. 1 (Spring 2015): 82-84.
2013	Review of "Janet L. Finn, Mining Childhood: Growing Up in Butte, 1900-1960," <i>Mining History Journal</i> 20 (2013): 110-111.
2011	Review of "Michael Hiltzik, Colossus: Hoover Dam and the Making of the American Century," <i>History: Reviews of New Books</i> 39, no. 4 (October 2011): 113-114.
2011	Review of "Ronald H. Limbaugh, Tungsten in Peace and War, 1918-1946," <i>Mining History Journal</i> 18 (2011): 119-120.
2006	Exhibit Review of "Furniture in Maryland Life" at the Maryland Historical Society, <i>CRM: The Journal of Heritage Stewardship</i> 3, no. 1 (2006): 121-122.
2005	Review of "Andrea Sutcliffe, Steam: The Untold Story of America's First Great Invention," <i>Ohio Valley History</i> 5, no. 2 (2005): 88-89.
2003	Review of "Stanley W. Paher, Nevada Ghost Towns and Mining Camps Illustrated Atlas," <i>Mining History Journal</i> 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).
- 2021 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).
- 2020 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).
- 2019 "Neon Hal-storiography: Hal Rothman, Las Vegas, and Western History." Western History Association Conference, October 16-19, 2019, Las Vegas, NV.
- 2019 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
- 2019 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.
- 2018 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.
- 2018 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 Engineering." RIT College of Liberal Arts Lecture Series, April 25, 2013, Rochester, NY.
- 2012 "Marking Up a Mine Map: A Visual History of Thinking about the Underground." Mining History Association Conference, June 7-10, 2012, Prescott, AZ.
- 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.

- 2011 "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.
- 2009 "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 In- dustry." 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 Associa- tion 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." Amer- ican 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." South- western 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

2022	Panel Chair, "Iron in Alabama." Mining History Association Conference, June 23-26, 2022, Birmingham, AL.
2020	Panel Chair, "The Historian's Digital Toolset." Western History Association Conference, October 14-17, 2020, held online.
2019	Panel Chair, "Michigan Copper." Mining History Association Conference, June 6-9, 2019, Mar- quette, MI.
2018	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.
2012	Comment and Chair, "Questioning the Sources: Archives, Maps, and Complicated Narra- 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 Dia- log." 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 Con- ference, 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

# 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. An- thony 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." 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, 2014, Monterey, CA.

# 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=OONsTqLcPOQ
2014-20	Member, Board of Trustees, National Susan B. Anthony Museum & House, Rochester, NY
2019	<b>Eric C. Nystrom</b> , Kristine Navarro-McElhaney, Renee D. James, and Amy C. Watson, "Com- munity 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 Her- itage 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
- 111 -	

#### Public Datasets

- 2020 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
- 2020 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

- 2019 Linda L. Berger and Eric C. Nystrom, Classification of majority opinions and headnotes written by 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 meet- ing, 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, Johannes- burg, 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 meet- ing, October 12-15, 2006

# Reviewer

2022	Manuscript Reviewer, University of Nevada Press
2021	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 Po- litical Science
2015	Chair, Ad Hoc Committee for Lecturer Promotions, Interdisciplinary Humanities and Com- munication Faculty, ASU
2013-14	Search Committee, Assistant Professor in Museum Studies / Performing Arts and Visual Cul- ture (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 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 Students

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 Orienta- tion, 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	
2017	<b>Eric Nystrom</b> (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	<b>Eric Nystrom</b> (IHC/CISA), Penelope Moon (SHPRS/CLAS), "Online Metadata for the Martha Taylor Howard Papers," Faculty-led Public History Grant, Public History Working Group,

- 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)

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)
2012	"Mechanization and Memory," Travel to Collections Award, Lemelson Center, National Mu- seum 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 <i>IA: The Journal of the Society for Industrial Archeology</i>
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)