# Bryan Elias Hull

Salt Lake City, UT | (801) 349-0802 | bryan.hull@utah.edu | bryanhull.com/portfolio

### Education

#### MASTER OF EDUCATION | MAY 2020 | INSTRUCTIONAL DESIGN & EDUCATIONAL TECHNOLOGY

- Focus: Instructional Design & Educational Technology
- Emphasis: Learning Theory, Technology-supported instruction, Authoring Tools, Project Management, Curriculum Design

#### BACHELOR OF SCIENCE | AUGUST 2014 | UNIVERSITY OF UTAH

- Major: Political Science
- Emphasis: Political Campaigns, Political Theory, Environmental Policy

#### BACHELOR OF SCIENCE | AUGUST 2014 | UNIVERSITY OF UTAH

- Major: Economics
- Emphasis: Political-Economy, Environmental Economics

### **Professional Experience**

#### 2023–Present Head, Digital Publishing **Assistant Librarian**

- Provides the strategic vision, leadership, and supervision of day-to-day activities of the Digital Publishing Group
- Supervises a team of four staff and facilitates cross-departmental work
- Plans, designs and implements high quality digital publications, collections, and open educational repositories in the health sciences
- Collaborates with library and campus units, faculty, staff, and students in to foster and integrate new digital library solutions that will shape the future of the library and University of Utah Health's information environment
- Serves as Project Director for NOVEL (Neuro-ophthalmology Virtual Education Library), Moran CORE, and the Utah Dermatology Education Resources and Modules (UtahDERM)
- Leads education and technology projects, services and collections in conjunction with library faculty and staff
- Facilitates digitization projects in conjunction with the Assistant Director of the History of the Health Sciences, and other University of Utah Health related collections
- Supports, designs and develops digital exhibitions to highlight notable people, events, and collection materials

2017-2023

#### Program Manager – Digital Publishing

- Facilitated digital publishing activities of the Eccles Library
- Lead the Tree of Hippocrates Education Studio project

Updated: September 15, 2023

- Co-Lead the Utah Dermatology Education Resources & Modules (DERM) project
- Developed and maintained the Neuro-Ophthalmology Virtual Education Library (NOVEL)
- Developed and maintained Moran Clinical Ophthalmology Resources for Education (CORE)
- Trained Digital Publishing staff on best practices and technology
- Consulted library constituents on audio, video, and photographic projects as well as editing with creative software
- Facilitated educational technology initiatives with library faculty and staff
- Assisted educational technology projects with University of Utah faculty, staff, and students
- Solicited publications and collection materials from health sciences campus and partners

#### 2014–2017 Education and Technology Research Associate

- Facilitated digital collection activities of the Eccles Library
- Neuro-Ophthalmology Virtual Education Library (NOVEL) and Moran Clinical Ophthalmology Resource for Education (CORE) support and maintenance
- e-channel support, maintenance, and design
- Provided consultation services on creative software and video/photography skills
- Facilitated educational technology initiatives by the Education Team
- Assisted faculty and students with technology-based projects
- Marketing and design for Library services and events
- Video production and lecture capture services

#### 2011–2014 NOVEL and Education Team Assistant

- Neuro-Ophthalmology Virtual Education Library (NOVEL) support & maintenance
- Created handouts, administered workshop registration, collected and analyzed education statistics
- Administered ContentDM record creation and metadata

### **Supervisory Experience**

#### 2023–Present Head, Digital Publishing

Leads and supervises a team of three full-time and one part-time staff working on various projects and services in Publishing, Digital Collections, Archives, and Open Educational Repositories

#### 2021–2022 Slice of Life Project

Managed a team of student employees creating Spanish translations for a popular Eccles Library Digital Publishing video series

### **Scholarly Experience**

#### **Peer-Reviewed Publications**

- **Hull, BE,** Patterson, B, Howell, M. (2024) A New Normal: A Case Study on Changing Strategies in Technology Engagement at an Academic Health Sciences Library. Medical Reference Services Quarterly. Vol 41, Issue 1. February 2024. [Ahead of print]
- Lombardo, N, **Hull, BE,** Smoot, CI, Maestas, S. (2022) Open Educational Repository Produces Licensed Resources to Sustain Project. Journal of Electronic Resources in Medical Libraries. Vol 19, Issue 1. March 2022.
- **Hull, BE,** Patterson, B. (2019) Creating a low-cost, DIY multimedia studio in the library. Code4Lib Journal. Issue 44. May 2019.
- Patterson, B, Casucci, T, Lombardo N, **Hull, BE.** (2018) Technology Hub Evolution: Developing Interactive Media Spaces in Libraries. Medical Reference Services Quarterly. Vol 37, Issue 4. December 2018.

#### **Books**

**Hull, BE**, Smoot, CI, Stoddart, JM. (2021) Spencer S. Eccles Health Sciences Library 50th Anniversary: Past, Present & Future. Spencer S. Eccles Health Sciences Library Digital Publishing. Salt Lake City, UT. September 2021.

#### Other Publications

- **Hull, BE**, Smoot, CI, Curtis, J. (2024) From Photo Digitization to OER. Computers in Libraries Magazine. Vol 44, Issue 1. January/February 2024.
- Lombardo, NT, Seay, MD, **Hull, BE**, Digre, KB, Kedar, Sachin. (2023) NANOS Illustrated Curriculum for Neuro-Ophthalmology. Journal of Neuro-Ophthalmology. Vol 43, Issue 1. March 2023.
- Patterson, B, **Hull, BE.** (2021) Pod Save You: Assisting the Transition to Audio-Based Asynchronous Learning. Journal of the Medical Library Association. Vol 109, Issue 4. October 2021.

#### **Posters**

- **Hull, BE,** Smoot, CI, Curtis, J. From Digital Preservation to Open Educational Repository: How a Photo Digitization Project Transformed into a Library-Developed Open Educational Repository. Utah Library Association Annual Conference 2024. Poster. Salt Lake City, UT. May 8-10, 2024. [Accepted]
- Shen, N, **Hull, BE**, Sreekantaswamy, S, Pavek, A, Noot, C, Mossbarger, S, Strohmeyer, P, Curtis, J. UtahDERM: Implementing a Digital Dermatology Education Platform. 2024 American Academy of Dermatology Annual Meeting. Electronic Poster Session. San Diego, CA. March 8-12, 2024. [Accepted]
- Seay, MD, Kedar, S, **Hull, BE**, Lombardo, N, Digre, KB. A Survey of Fellows and Fellowship Directors on Their Experience with the NANOS Illustrated Curriculum (IC). North American Neuro-Ophthalmology Society Annual Meeting 2024. Poster. Honolulu, HI. March 2-7, 2024. [Accepted]
- **Hull, BE,** Smoot, CI, Curtis, J. From Digital Preservation to Open Educational Repository: How a Photo Digitization Project Transformed into a Library-Developed Open Educational Repository. Medical Library Association | Special Library Association Conference Joint Conference 2023. Poster. Detroit, Ml. May 16-19, 2023.
- Patterson, B, **Hull, BE**. Pod Save You: Assisting the Transition to Audio-Based Asynchronous Learning. Midcontinental Region of the Medical Library Association Conference 2021. Poster. Virtual Event. October 13-15, 2021.

- Patterson, B, **Hull, BE.** Pod Save You: Assisting the Transition to Audio-Based Asynchronous Learning. Poster. Medical Library Association Conference 2021. Virtual Event. May 10-21, 2021.
- Patterson, B, **Hull, BE**. Ways to Create a DIY Multimedia Studio in Your Library. Poster. Utah Library Association Conference. St. George, UT. May 13-14, 2020. [Accepted Conference Cancelled]
- Lombardo, NT, Jarvis, C, **Hull, BE**, Digre, KB. Moran CORE: Open Repository to Train Ophthalmologists Locally and Globally. Poster. Open Repositories Conference. Bozeman, MT. June 5, 2018.

#### **Presentations**

- **Hull, BE,** Patterson, B, Howell, M, Wu, S. A New Normal: Pivoting strategies for technology engagement in libraries. Utah Academic Libraries Consortium 2023 Professional Development Retreat. Presentation. Salt Lake City, UT. October 13, 2023.
- Patterson, B, **Hull, BE,** Howell, M. A New Normal: Pivoting strategies for technology engagement in libraries. Medical Library Association | Special Library Association Conference Joint Conference 2023. Presentation. Detroit, MI. May 16-19, 2023.
- **Hull, BE,** Smoot, CI, Curtis, J. From Digital Preservation to Open Educational Repository: How a Photo Digitization Project Transformed into a Library-Developed Open Educational Repository. Presentation. Electronic Resources & Libraries 18th Annual Conference. Austin, TX. March 5-8, 2023.
- **Hull, BE,** Lombardo, N, Smoot, CI, Maestas, S. Open Educational Repository Produces Licensed Resources to Sustain Project. Presentation. 2022 Midcontinental Chapter of the Medical Library Association Annual Meeting. Virtual Event. October 27-28, 2022.
- **Hull, BE**, Smoot, CI, Strohmeyer, P. The "Agile" Library: Saving Time While Granting Clients' Every Wish. Presentation. Design for Digital Conference. Virtual Event. February 22-25, 2021.
- **Hull, BE**, Smoot, CI, Lombardo, N, Maestas, S, Strohmeyer, P. Advancing Scholarly Engagement and Communication through an Open-Source Web platform with a Customized User Interface. Presentation. Utah Library Association Conference. St. George, UT. May 13-14, 2020. [Accepted Conference Cancelled]
- **Hull, BE**, Smoot, CI, Lombardo, N, Maestas, S, Strohmeyer, P. Advancing Scholarly Engagement and Communication through an Open-Source Web platform with a Customized User Interface. Presentation. 2020 Library Technology Conference. St. Paul, MN. March 18-19, 2020. [Accepted Conference Cancelled]
- Patterson, B, Lombardo, NT, Casucci, T, **Hull, BE**. Libraries as the Technology Hub for the Health Sciences. Presentation. 2019 Midcontinental Chapter of the Medical Library Association Annual Meeting. Omaha, NB. October 13-15, 2019.
- Patterson, B, **Hull, BE,** Lombardo, NT. Partnering with the Library: Plan, As, Learn, Create! Presentation. 6th Annual Academy of Health Science Educators Education Symposium. Salt Lake City, UT. September 17, 2019.
- Lombardo, NT, **Hull, BE**, Smoot, CI, Maestas, S. Enhancing Digital Collections through Interactive Web Platforms. Presentation. Mountain West Digital Library Summer Conference. Salt Lake City, UT. June 7, 2019.
- Patterson, B, **Hull, BE,** Lombardo, N, Casucci, T. In Libraries and Technology We Trust: Developing and Supporting Technology Hubs in Libraries. Presentation. Utah Library Association Conference. Sandy, UT. May 17, 2019.
- **Hull, BE,** Smoot, CI, Maestas, S. NOVEL: Building a Sustainable Online Publishing and Educational Platform. Presentation. Utah Library Association Conference. Sandy, UT. May 16, 2019.
- Lombardo, NT, Jarvis, C, **Hull, BE**, Digre, KB. Sustainable Library Publishing: Spin-offs to support open repository for Neuro-Ophthalmology. Presentation. Open Repositories Conference. Bozeman, MT. June 5, 2018.
- Casucci, T, Baluchi, D, Patterson, B, Lombardo, N, Wimmer, E, **Hull, BE.** Transforming Health Sciences Education with Virtual Reality. Presentation. MLA Annual Meeting 2018. Atlanta, GA. May 18-23, 2018.

Wimmer, E, **Hull, BE.** Video Made the Library Star! Presentation. MCMLA 2015 Continuing Education: Symposium of Sages. Salt Lake City, UT. October, 2015.

Ash, R, **Hull, BE,** Lombardo, N, Lund, M, Morton, DA, Pippitt, K, Stonehocker, D, Wimmer, E. Using the iPad to Enhance your Teaching. Presentation. 2<sup>nd</sup> Annual Education Symposium: Enhancing Quality of Health Sciences Education. September, 2015.

Wimmer, E, Lombardo, N, Casucci, T, **Hull, BE.** The Emergence of iPads in the School of Medicine. Presentation. Symposium on Emerging Technology Trends in Higher Education. Salt Lake City, UT. February, 2015.

#### **Editorial Roles**

•	Journal of the Academy of Health Science Educators, Managing Editor	2023 - Current
•	North American Neuro-Ophthalmology Society Illustrated Curriculum, Managing Editor	2023 – Current
•	Utah Women's Health Review, Managing Editor	2023 - Current

### **Grants & Funding**

#### Grants

**Hull, BE**, Personnel. NNLM Region 4 Engagement and Outreach Award. Cooperative agreement number UG4LM012344. Nov. 2022 – April 2023. \$12,000. Expanding Access to Information to Support the Delivery of Evidence-Based Healthcare Across Utah. (Jarvis, C, Project Lead)

#### **Funded Projects**

**Hull, BE,** Project Director. Bárány Society: Gift. Awarded June 2023. \$8,000. FY2024. Bárány Society Curriculum Project.

**Hull, BE**, Project Director. North American Neuro-Ophthalmology Society: Gift. Awarded February 2023. \$46,869. FY2024. Neuro-Ophthalmology Virtual Education Library (NOVEL) Project.

**Hull, BE**, Project Director. Moran Eye Center: Gift. Awarded July 2022. \$41,801. FY2024. Moran Clinical Ophthalmology Resources in Education (CORE) Project.

**Hull, BE**, Project Director. University of Utah Department of Dermatology: Gift. Awarded June 2022. \$10,000. FY2024. Utah DERM: Dermatology Education Resources and Modules Project.

### **Teaching**

Tree of Hippocrates Education Studio Consultations	2017 – Current
Adobe Illustrator Consultations	2017 – Current
Adobe Premiere Consultations	2015 – Current
Audio/Video Equipment & Technical Consultations	2014 – Current
<ul> <li>Audio/Video Post-Production &amp; Editing Consultations</li> </ul>	2014 – Current
Adobe Photoshop Consultations	2012 – Current
Adobe Illustrator Workshops	2017 – 2018
Adobe Photoshop Workshops	2016 – 2018
Appy Hour; Cycling Apps	2016

<ul><li>School of Medicine Orientation</li><li>Using Twitter Workshops</li></ul>	2015 – 2017 2014 – 2015
University Service	
University of Utah	
Parking System and Public Transportation Advisory Committee, member	2023 – Current
Academy of Health Sciences Educators, member	2023 – Current
Moran Eye Center Bloomberg Library/Moran CORE Committee, member	2022 – Current
• Utah Dermatology Education Resources & Modules Committee, co-lead	2018 – Current
Bench2Bedside Library Award, judge	2021
iPads in the School of Medicine Curriculum, member	2014 – 2016
Spencer S. Eccles Health Sciences Library	
Time Capsule Ad Hoc Committee, committee chair	2023 – Current
Budget Advisory Committee, committee chair and member	2023 – Current
Events & Exhibits Committee, member	2022 – Current
Staff Development Committee, member	2018 – Current
• Tech Team, member	2017 – Current
Digital Publishing Group, head	2014 – Current
NOVEL Team, lead	2011 – Current
Clinical/Reference/Education Team, member	2011 – Current
• 50 <sup>th</sup> Anniversary Planning Committee, member	2021
Communication Advisory Committee, member	2017 – 2022
• 45 <sup>th</sup> Anniversary Planning Committee, member	2016
Promotional Video Sub-Committee, leader	2015
Mayden Lecture Series Planning Committee, member	2014 – 2017
InfoFair Lecture Series Planning Committee, member	2014 – 2017
Communicate Value Strategic Direction Team, member	2014 – 2017
Professional Service & Affiliations	
Regional	
Utah Library Association (ULA), member	2017 – Current
Archives, Manuscripts, & Special Collections Round Table, Vice-Chair and Chair	2022 – Current
Midcontinental Chapter of the Medical Library Association (MCMLA), member	2015 – Current

#### **National**

• Librarians, Archivists, and Museum Professionals in the History of the Health Sciences	2023 – Current
Medical Library Association (MLA), member	2022 – Current
North American Neuro-Ophthalmology Society (NANOS)	2022 – Current
NOVEL Committee, member	2022 – Current

### **Professional Development & Continuing Education**

- Urban Archive: Making archives more accessible through data, design, and collaboration December 2023
- OMEKA Basics for Archives and Museums October 2023
- Management Development Program University of Utah Health August 2022
- Digital Directions: Fundamentals of Creating and Managing Digital Collections November 2021
- Practitioner: Archival Futures in an Age of Transformative Change April 2021
- Association of Moving Image Archivists Intro to Digital Preservation & Formats January 2021
- Professional Certificate in Instructional Design, University of Utah April 2018
- Digital Directions: Fundamentals of Creating and Managing Digital Collections September 2016
- Sound Advice Tour, Audio Engineering Bootcamp May 2015

### **Notable Projects**

- Neuro-Ophthalmology Virtual Education Library (NOVEL)
- Moran Clinical Ophthalmology Resources for Education (CORE)
- Utah Dermatology Educational Resources and Modules (DERM)
- Bárány Society Curriculum Project
- Journal of the Academy of Health Sciences Educators: A Pre-Print Repository of the University of Utah (JAHSE:PRE)
- Utah Women's Health Review (UWHR)
- Interprofessional Quality Improvement Reports (IQIR)
- Tree of Hippocrates Education Studio
- Eccles Health Sciences Library 45th Anniversary Exhibit
- Eccles Health Sciences Library 50th Anniversary Book & Exhibit
- Eccles Health Sciences Library Digital Publishing Site
- Discovery and Innovation at University of Utah Health Digital Collection
- Neuroanatomy Video Lab Brain Dissections
- Healthi4U Student Video Competition

• Women in AMIA Podcast, Producer

### **LibGuides**

Scholarly Publishing & Copyright, editor	2023 – present
• Utah Physician PubMed Full-Text, editor	2023 – present
Technology Hubs at EHSL, editor	2017 - 2023

## **Community Service**

<ul> <li>Raptor Inventory Nest Survey (501 (c)(3)), Vice President of the Board</li> </ul>	2011 – Present
SaltCycle-Kestrel Wellness Cycling Team, President	2017 - 2021
Salt Lake City Bicycle Collective, volunteer	2016 – 2019