

## Data Management Plan

The Roy Rosenzweig Center for History and New Media (RRCHNM) at George Mason University and partners at the World History Association and Monash University (Australia) are committed to open-source software development and open access for all data and content. The Project Director and Principle Investigator, Dr. Kelly Schrum, will ensure that all of the software and digital assets created for this project are published for public use as soon as they are available, and will be responsible for assuring that the project team adheres to this data management plan throughout and beyond the grant period.

RRCHNM has a long history of institutional commitment to open-source software development, open access, and long-term sustainability. NEH funding for the last of the *World History Matters* projects <worldhistorymatters.org> ended almost a decade ago, but RRCHNM has continued to host and maintain all of these world history websites as Open Educational Resources for the scholars, teachers, and students who visit more than 7 million pages annually. RRCHNM will make the same commitment to *World History Commons*; users will have access to all project data and resources after the grant funding ends. *World History Commons* will be licensed under the Creative Commons Attribution-NonCommercial 4.0 International (CC BY-NC 4.0), ensuring a free, open resource for all users.

The *World History Commons* database-driven website will generate three types of data: software code, documentation, and digital content, including text, images, and multimedia.

**Software Code and Documentation:** RRCHNM is a major contributor to open-source initiatives as well as a proponent of code re-use internally and externally. *World History Commons* will be developed using open-source languages and platforms that are modular, robust, secure, and well supported, including Drupal, JavaScript, HTML 5, CSS, PHP, and Apache. The source code will be documented and made freely available for download, reuse, and modification in a public repository at GitHub, a cloud repository service widely used in software development. All documentation will also be available for download, reuse, and modification in a public repository at GitHub.

**Digital Assets:** All existing digital assets located in the RRCHNM *World History Matters* projects as well as in the *Global History Reader* will be reviewed for revision and inclusion in *World History Commons*. This includes primary sources, case studies, teaching modules and guides, multimedia historical thinking and scholar interviews, annotated bibliographies, and in-depth topical essays. New digital assets will be created throughout the life of the project as well. All digital assets will be freely available and the project as a whole, including all digital assets, will be licensed under the Creative Commons Attribution-NonCommercial 4.0 International (CC BY-NC 4.0)

**White Paper:** The White Paper as well as any reports will be available on the *World History Commons* website. They will also be shared with a broad audience via the RRCHNM blog.