



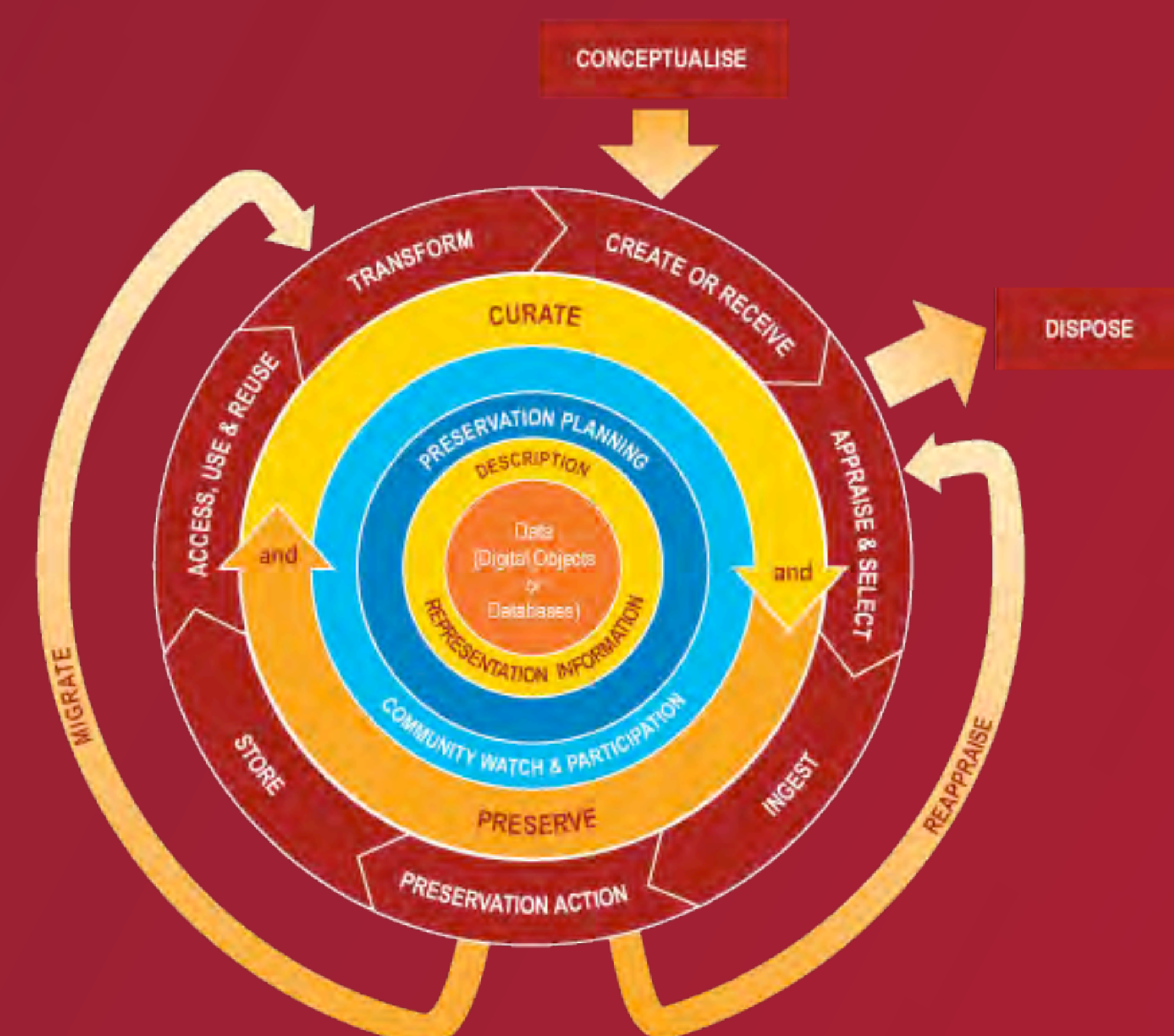
Preserving our Past, Creating our Future with the Rutgers University Libraries Digital Curation Research Center

A place to create, digitize
and preserve.

The Digital Curation Research Center is a facility designed to access, catalog, and create preservation-grade digital assets, and create similar-quality derivatives from analog assets.

Our goal is to facilitate projects that yield work suitable for storage and access through the Rutgers Community Repository (RUcore). Faculty and staff of the University Libraries, as well as the university community and in some cases, public partner groups and institutions will be able to utilize our services. The lab will act as a gateway between the university community, and the maturing digital preservation services that the libraries offer them.

Proper digital curation has a lifecycle, and the DCRC's intent is to be a key part of the lifecycle for the digital items that Rutgers University Libraries are responsible for preserving.

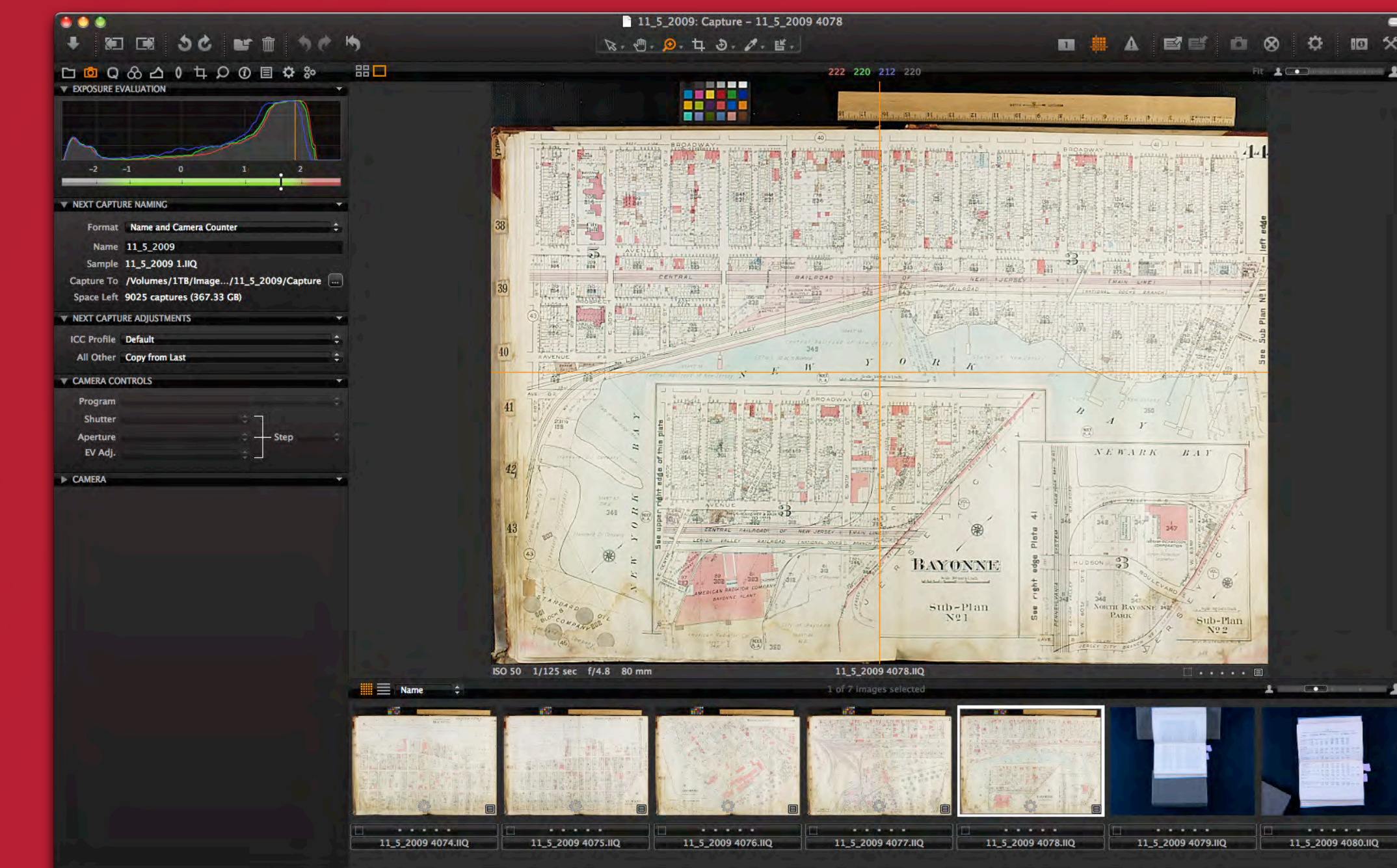


Formerly the SCC Datacenter, the DCRC has been re-designed from the ground-up to specifically handle digital curation projects.

A facility designed for collaborative digital projects. Equipment to handle a variety of objects.

- **Digital Imaging and Scanning**
 - Preservation-grade digital cameras (for born-digital photography)
 - High-resolution flatbed scanners - Up to 4800dpi resolution for up to 11x17 inch page sizes
 - Bulk page-feed scanning
 - Imaging of film, slides, and plate-glass negatives
 - Large Format Scanning of flat objects up to 24 x 36 inches
- **Digital Video Acquisition and Editing**
 - Analog Video Digitization (Matrox Axio Video Encoder)
 - Basic Video Editing Tools (iMovie)
 - Advanced Video Editing (Adobe Premier Pro)
 - Portable Digital Video Cameras and recording equipment.
- **Digital Audio Acquisition and Editing**
 - Analog Audio Digitization (Audio Workstation)
 - Portable solid state digital audio recorders and podcasting equipment
 - Advanced Audio editing software
- **Additional Services**
 - Large Format Printing Services
 - Image processing workstation for PDF and Djvu batch handling with OCR
 - Tools for Flash programming and web development

The DCRC project lab is fully compatible with the Fordham Lab and other multimedia labs on-campus.



Our preservation-grade digital photography tools do more than just sort photos. Each Digital Negative (DNG) created from modern digital cameras embed a wealth of information that can be used to ensure color and tonal accuracy, and make sure the photograph stays true and accurate well into the future. Here, our DNG tools are being coupled with our Large Format Scanning Platform to photograph historical maps of New Jersey.

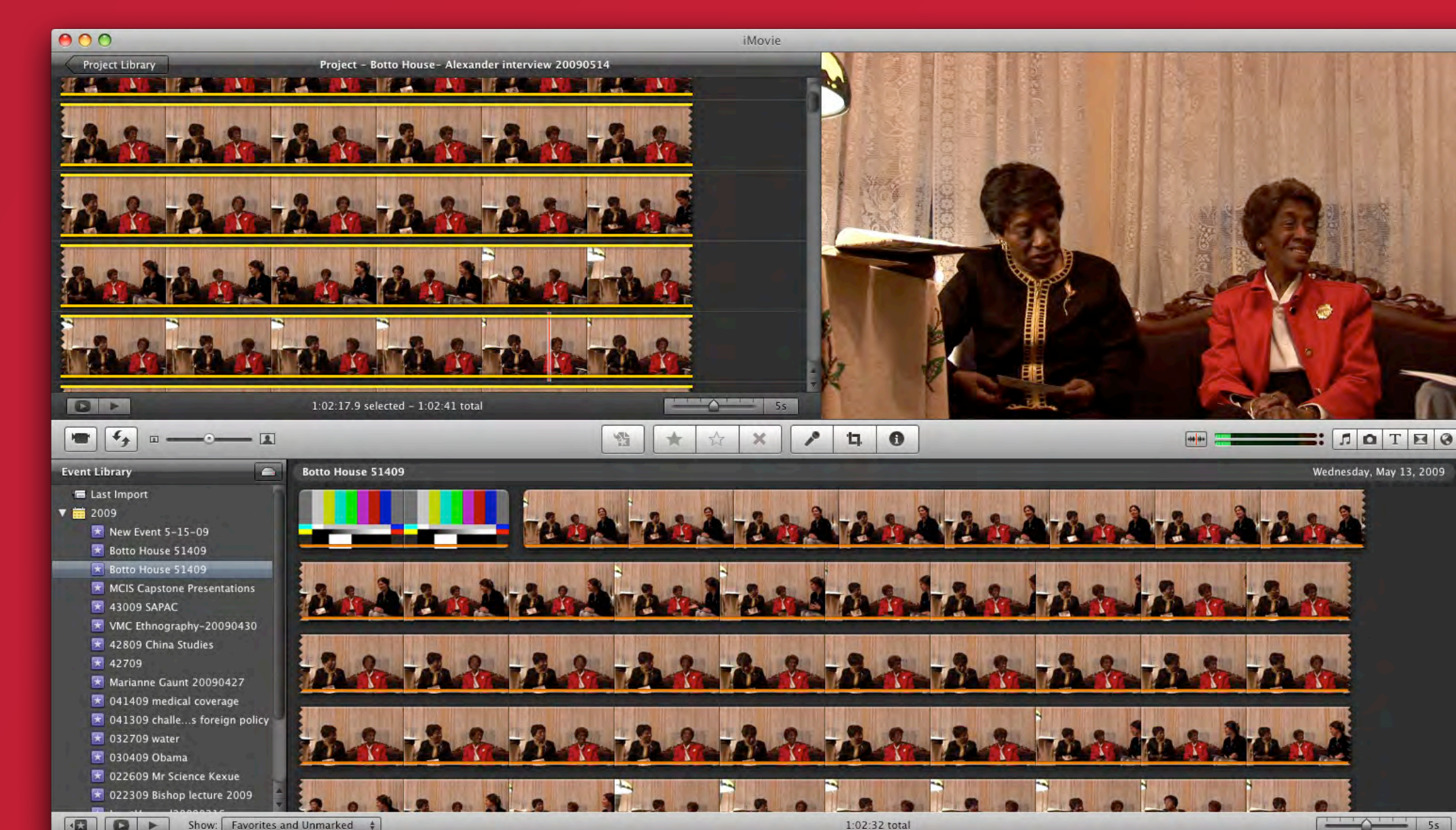
Become a partner in our digital curation work.

Do you have a project that could benefit from digital curation? Interested in RUcore, but don't have the space to digitize your objects? We'd love to work with you!

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Our video editing facilities can take both analog and digital video formats. We have several different editing tools based on the complexity of the project, and the user's skill level. Simpler tools, like iMovie (pictured above) can be used for basic editing. Final Cut Pro and Adobe Premiere Pro are also available for more complicated video editing.