



NATIONAL ENDOWMENT FOR THE

Humanities

[Moving Image Preservation of Puget Sound](#) (MIPoPS) and [RiceCapades](#) are thrilled to announce that they are the recent recipients of a Research & Development grant from the National Endowment for the Humanities to fund their collaborative project *DV Rescue*!!!

This project will develop procedures and tools that will support migrating data from DV tapes into digital files suitable for long-term preservation. This will fill an urgent need for DV tape transfer tools that can rescue content from at-risk digital videotape formats. The *DV Rescue* project will entail two years of work to develop open source and freely available software, conduct user research and testing, and create documentation to help define and perform comprehensive, automated, and easy-to-use data migration techniques.

Specifically, MIPoPS and RiceCapades will:

- Develop open source software to facilitate the most complete and accurate transfer of DV video from tapes to files, including video, audio, captioning, timecode, camera metadata, and preservation metadata.
- Develop open source software to support improving DV files that have already been created by allowing such files to be assessed, so that the software may selectively retry portions of the tape and incorporate any improvements into the existing file.
- Build a player to support visualization of uncorrected DV data, including categorizing DV transfer errors, illuminating when selective re-transfer may be most likely to offer improvements, and providing a method to easily distinguish authentic DV data, from error concealment techniques, and unconcealed damage.
- Develop and pilot universal training materials and tools for ready deployment using a selection of partnering institutions as a test group.
- Publish a white paper and present findings at significant preservation conferences throughout the United States.

The institutions selected for participation initially will include:

Carnegie Hall Archives (New York, NY)

Democracy Now! (Washington, D.C.)

Living Computer Museum (Seattle, WA)

Mid-Atlantic Regional Moving Image Archive (Baltimore, MD)

New York Public Library (New York, NY)

Seattle Municipal Archives (Seattle, WA)

Smithsonian – National Museum of African American History & Culture (Washington, D.C.)

UCLA Library Preservation Program (Los Angeles, CA)

Follow DV Rescue progress:

#dvrescue *Facebook & Instagram:* @mipopsseattle *MIPoPs Blog:* www.MIPoPS.tumblr.com