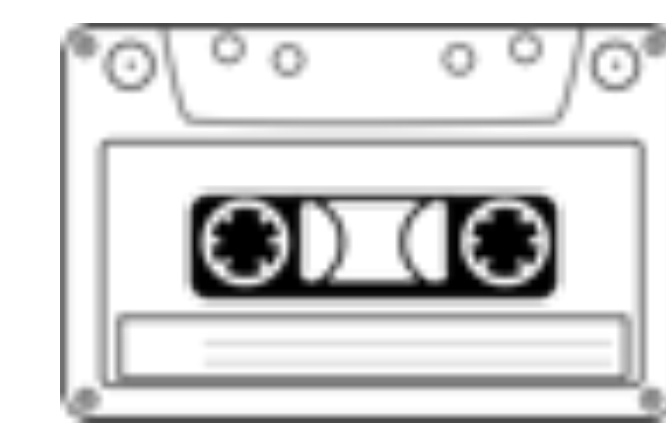




# RADD: Recovering Analog and Digital Data

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## What is RADD?

RADD is a collection of audio and video playback machines and various kinds of digital drives.

## What media can RADD recover data from?

### Audio

- audio ("compact") cassettes
- reel-to-reel (open reel) tapes (1⅞, 3¾, 7½, 15 in/s)
- vinyl records (16, 33, 45, 78 rpm)

### Video

- VHS videocassettes
- Betamax videocassettes
- U-Matic (3/4") videocassettes
- Mini-DV (camcorder) cassettes
- Hi8 videocassettes
- Digital8 videocassettes

### Digital media

- most 5.25" floppy diskettes
- most 3.5" floppy diskettes
- most hard drives
- Iomega Zip disks (100 and 250MB)
- Iomega Jaz disks (up to 2GB)
- iMation SuperDisks

### Other

- 35mm slides, film, and negatives
- Print books

**RADD** usually cannot recover data from non-functioning media, analog or digital.

## What has RADD accomplished?

### Recent/upcoming **RADD** projects:

- Digitizing the iSchool's Betamax tapes of skilled librarians working with youth
- Digitizing historic West Bend Corporation audio and video for the Washington County Historical Society
- Digitizing unique audio and video for WYOU in Madison, the Wisconsin School for the Deaf, the Mineral Point Historical Society, and the Cedarburg Public Library. (**RADD** gratefully acknowledges support from the Ira and Ineva Reilly Baldwin Wisconsin Idea Endowment.)

### **RADD** in the news:

- "What 21<sup>st</sup>-century librarians do," Alison Geyer in *Isthmus*, April 2015
- "It's rad: RADD" *Madison Magazine's* 2015 M-List for Social Innovation

## Why was RADD built?

For many 20<sup>th</sup> and early-21<sup>st</sup>-century audio, video, and digital media, the clock is ticking! If they are not recovered soon, *they will become unrecoverable* due to medium decay or lack of playback equipment.

### **RADD** serves two purposes:

- teaching iSchool students audio/video digitization and digital forensics
- helping individuals, communities, and cultural-heritage organizations in Wisconsin save at-risk history

## How is RADD funded?

**RADD**'s initial construction was funded from Dorothea Salo's professional-development allocation, as well as generous equipment donations from the UW-Madison community. Contact Dorothea at [salo@wisc.edu](mailto:salo@wisc.edu) to donate funds or equipment to **RADD**.

**RADD** is actively seeking partners in grant-writing, as well as paying clientele. Funds not earmarked for specific projects go toward:

- equipment acquisition and repair
- recovery work *pro bono publico*

## Can RADD help me with a project?

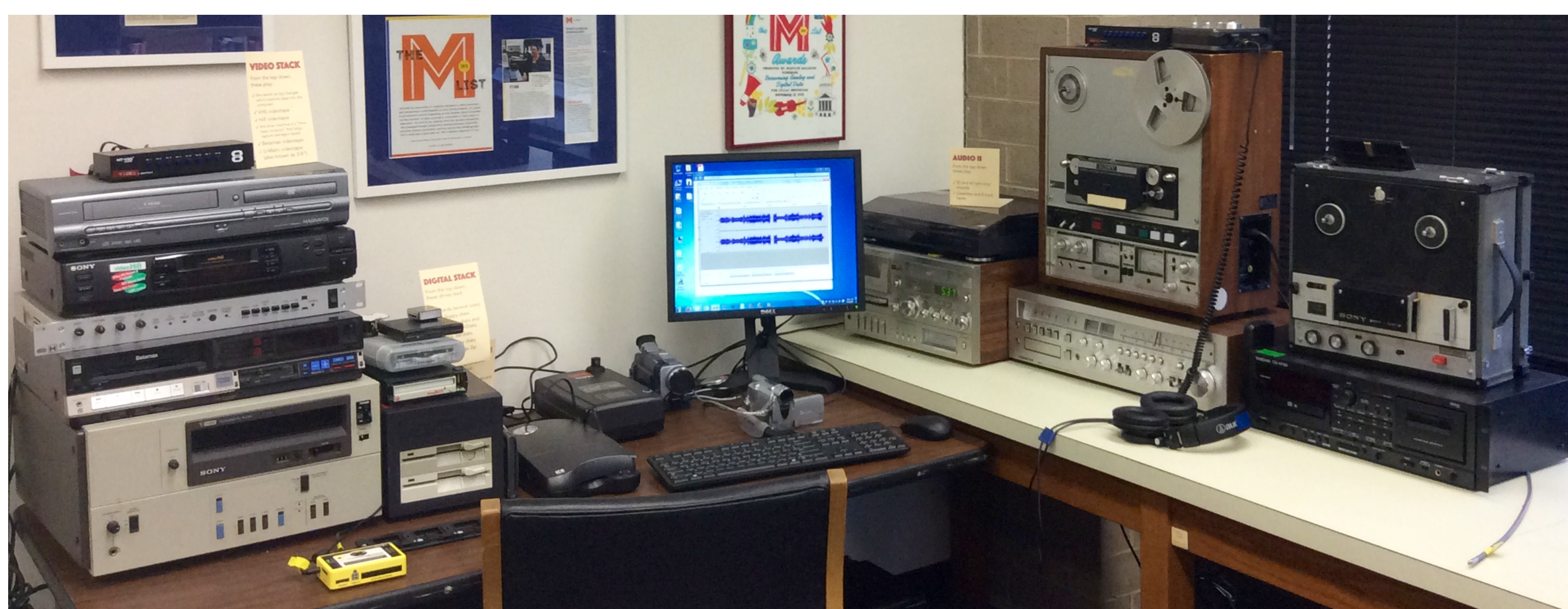
Possibly! Contact Dorothea Salo, [salo@wisc.edu](mailto:salo@wisc.edu), for a price sheet or to co-author a grant. **RADD** can help:

- digitize or recapture your own data
- build another **RADD** for yourself or your organization
- teach your staff or students how to do this work

## More information on RADD

You can visit **RADD** in the SLIS Laboratory Library on the fourth floor of Helen C. White Hall (600 N. Park St.) whenever the Library is open.

**RADD** has a news-and-events blog at <http://radd.dsalo.info/>.



School of Library &  
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**RADD** is a project of the