



UNIVERSITY OF WISCONSIN-MADISON

SAVING YOUR (and your family's) STUFF!

Dorothea Salo
UW-Madison iSchool



BADGER TALKS

Thank you for your interest in inviting the University of Wisconsin–Madison into your community through Badger Talks. It is our honor and privilege to help spread the Wisconsin Idea across our great state by engaging Wisconsin residents on topics they care about and sharing the latest discoveries of UW faculty, staff and graduate students.

It is our goal to bring the University to you to help spark ideas and conversations on topics important to your community. Whether you want to hear about the history of the Ice Age Trail, learn about the history of Ragtime music, discuss changes in the dairy industry, or get updated on the latest ground-breaking health care research being done on campus, we can find a speaker for you.

We encourage you to explore our list of categories, or search for speakers/topics using keywords via the search bar, and then submit an online talk request. Please contact us if you would like assistance with identifying a speaker who matches your organization's interests.

On, Wisconsin!



LET'S TAKE A MOMENT...

What kinds of media hold **YOUR** family's history?
Your workplace's? Your communities'?

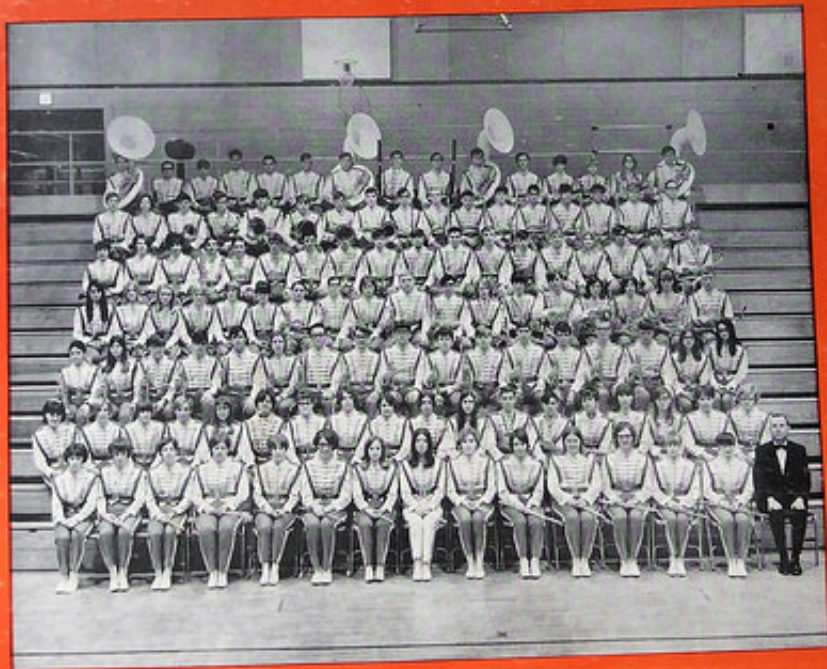
STEREO
W-6952

STEREO
W-6952

West Bend High School Concert Band

1968-1969

Maurice E. Bleick
Director





1961:

**Ho-Chunk elder John Davis
interviewed by Peder Holmlund
(photo courtesy of Bangor
and Area Historical Society)**

1980s (estimated):

“Please help us save this eminent researcher’s dissertation data!”

Photo: FaceMePLS, “Floppydisk,”

<https://www.flickr.com/photos/faceme/6690146497/>

CC-BY





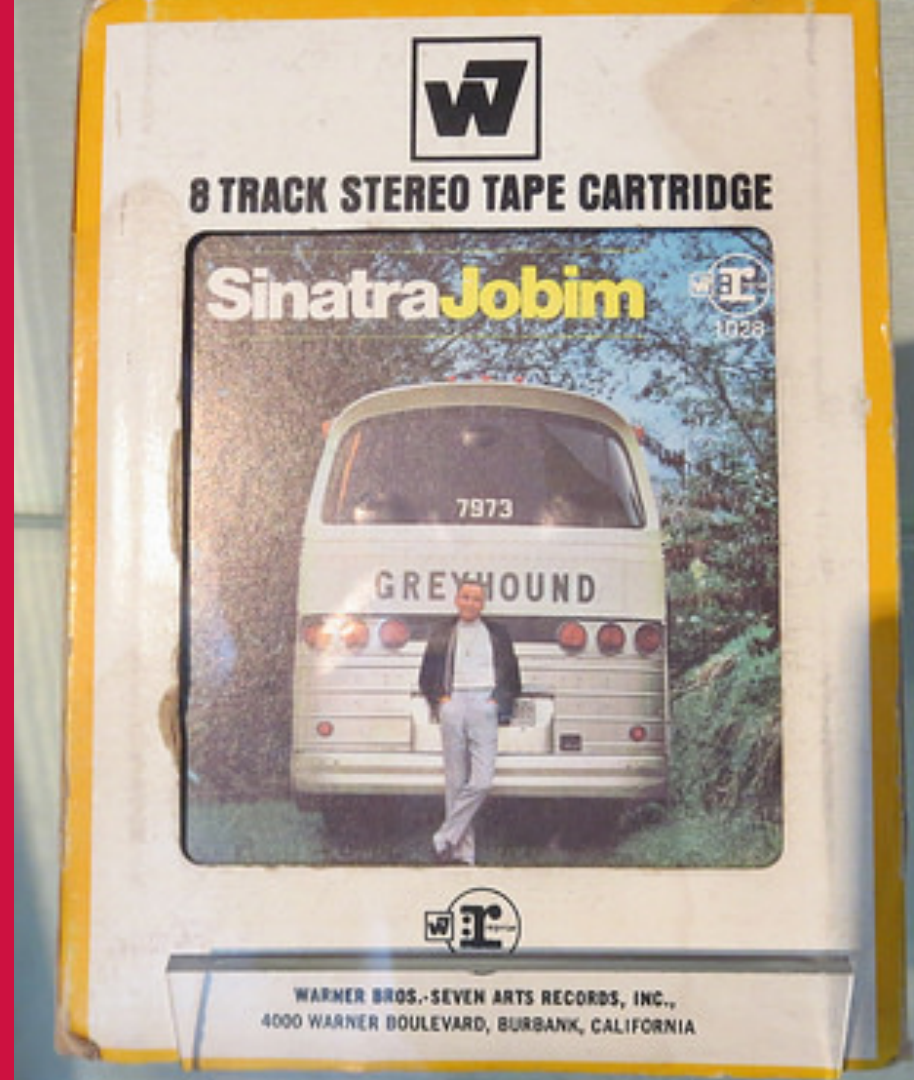
1990s (roughly):

“This is all my daughter’s
school work...”

Photo: Jeremy Keith, “Box o’floppies,”
<https://www.flickr.com/photos/adactio/5757457657/>
CC-BY, cropped

Date uncertain: ... an 8-track tape? Really?!

Photo: Leonard Nevarez, "Exhibit dedicated to the rarest
8 track tape: Frank Sinatra's 1969 'Sinatra/Jobim'," <https://www.flickr.com/photos/39440343@N02/14198768919/>
CC-BY, cropped





HOW HAVE WE HELD OUR HISTORY BEFORE?



Photo: Nate Steiner, “Scrapbook,”
<https://www.flickr.com/photos/nate/412783683/>
CC-BY

IT USED TO BE EASY...

Catherine Marshall¹: **“benign neglect”**
as chief preservation strategy for
personal and family materials.

(Organizations too!)

Chief virtue: **it often worked!**

¹ Marshall, Catherine. “Rethinking personal digital archiving: Four challenges from the field.” *D-Lib Magazine* 14:3/4 (2008)
<http://www.dlib.org/dlib/march08/marshall/03marshall-pt1.html>



SO... WHAT'S CHANGED?



MANY KINDS OF MEDIA

Photo: DRs Kulturarvsprojekt, "D-2 tape vers. DAT audio tape,"
<https://www.flickr.com/photos/kulturarvsprojektet/6498603845/>
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MEDIA FRAGILITY

"COUNTRY FEVER"
Mel Tillis - I BELIEVE IN YOU ■ Don Williams - TILL THE RIVERS ALL RUN DRY ■ Bill
Crash Craddock - BROKEN DOWN IN TINY PIECES ■ Charlie Rich - ROLLING WITH THE
FLOW ■ Johnny Duncan - THE STRANGER ■ Gene Watson - LOVE IN THE HOT AFTER-
NOON ■ Conway Twitty - THE GRANDEST LADY OF THEM ALL ■ Linda Ronstadt - WHEN
WILL I BE LOVED ■ Dave & Sugar - I'M GONNA LOVE YOU

RC
2266



SIDE 2
TT: 26:30

© © 1979 Ronco Teleproducts, Inc.

Photo: Daniel Oines, "Country Fever,"
<https://www.flickr.com/photos/dno1967b/8211200885/>
CC-BY, cropped and recolored



TICKING CLOCK FOR MAGNETIC MEDIA

Photo: Alan Cleaver, "Alarm Clock 3"
<https://www.flickr.com/photos/alancleaver/4293345633/>
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EQUIPMENT SCARCITY

Photo: darkday, "Reel to Reel,"
<https://www.flickr.com/photos/drainrat/16805128001/>
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**DIGITAL/ONLINE: EXPOSURE TO
BUSINESS RISKS**



**EXPOSURE TO
(DIGITAL) SECURITY RISKS**

Photo: Sarah Joy, "Leader lock,"
<https://www.flickr.com/photos/joybot/6026542856/>
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**SO... IS ALL HOPE LOST?
SHOULD WE RESIGN OURSELVES?**



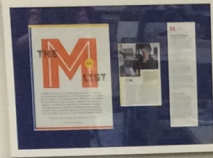
NO and NO!
WE HAVE A PRECIOUS WINDOW OF TIME.
LET'S USE IT!

Hi! My name is **RADD!**
I **R**ecover **A**nalog and **D**igital **D**ata!

I help train SLIS students
to digitize, recover, and preserve
information from various media.

Interested in me?
Got a media-recovery problem
that I can help with?

Contact Dorothea Salo at
salo@wisc.edu or 608-265-4733.



RECOVERING MEDIA INFORMATION





INSTITUTE *of*
Museum and **Library**
SERVICES

IMLS GRANT NUMBER
SP-02-16-0015-16





**SO... WHO ELSE CAN DO
THIS?**



**YOU. YOU CAN!
AND I HOPE YOU WILL!**



**STEP ONE:
INVENTORY WHAT YOU HAVE**





Preservation Self-Assessment Program

November 21, 2016: The PSAP has been updated to include inorganic museum objects! In addition to some small functional changes to the site, the PSAP resources and assessment tool now cover ceramic, glass, stone, and metal object materials.

The Preservation Self-Assessment Program (PSAP) is a free online tool that helps collection managers prioritize efforts to improve conditions of collections. Through guided evaluation of materials, storage/exhibit environments, and institutional policies, the PSAP produces reports on the factors that impact the health of cultural heritage materials, and defines the points from which to begin care.

[More...](#)

[Skip to Collection ID Guide](#)

Username

Password ([Forgot?](#))


[Sign in](#)

New user? [Sign up now.](#)




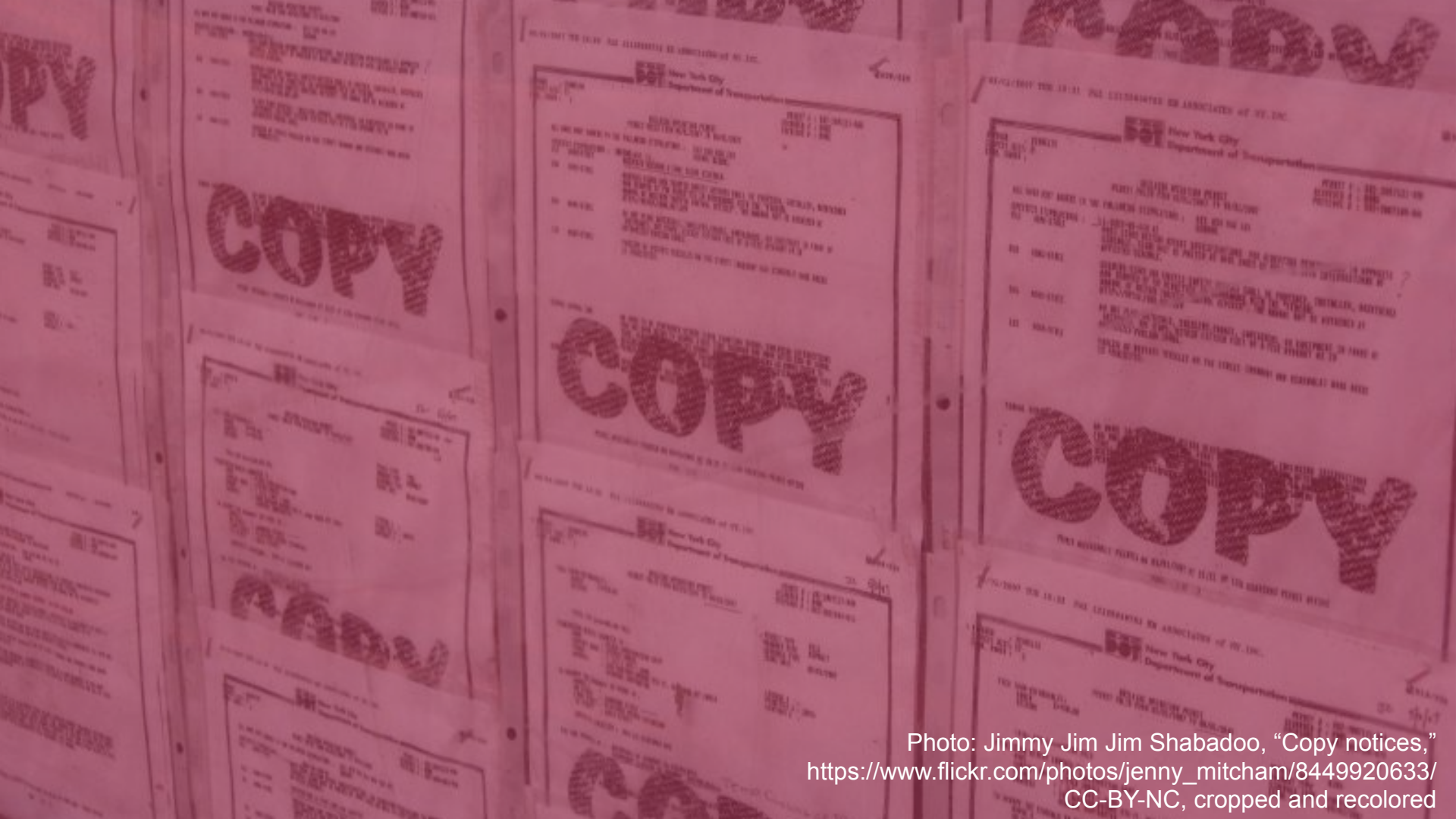
Preservation Self-Assessment Program
University of Illinois at Urbana-Champaign
[About](#) | [Report a Bug](#)





**STEP TWO:
MAKE THE HARD DECISIONS
ABOUT WHAT TO ABANDON.
(YOU CANNOT KEEP IT ALL.)**





COPY

COPY

COPY

Photo: Jimmy Jim Jim Shabadoo, "Copy notices," https://www.flickr.com/photos/jenny_mitcham/8449920633/ CC-BY-NC, cropped and recolored




**STEP THREE:
DECIDE:
DIY or OUTSOURCED?**



BUILDING AUDIO, VIDEO, AND DATA-RESCUE KITS

Dorothea Salo

<http://radd.dsalo.info/>



Preserving Memories . . . One Frame at a Time

Preserve Moments for Future Generations



Photo: Nate Steiner, "Scrapbook,"
<https://www.flickr.com/photos/nate/412783683/>
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YOU DON'T WANT A DIGITAL EQUIVALENT OF THIS.

Digitizing to **archival standards of quality** is different from (and pricier than) "just make me a DVD."

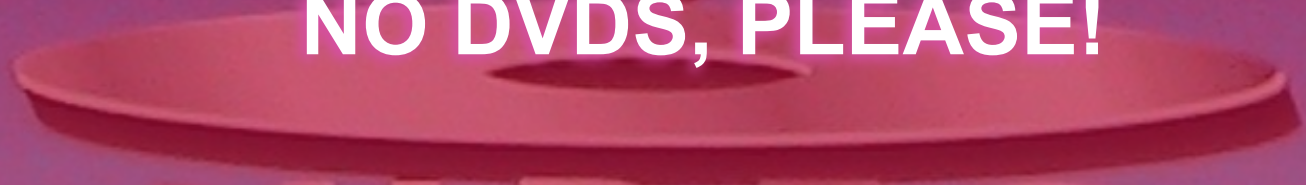
If you don't digitize to archival standards of quality, you **limit reuse possibilities** for the material.



PRESS PLAY KEY TO CONTINUE

DVD

NO DVDS, PLEASE!



VIDEO



Photo: tonynetone, "DVD,"
<https://www.flickr.com/photos/tonynetone/4141110995/>
CC-BY 2.0, cropped and recolored



**STEP FOUR:
DO IT!**





**STINGER:
DIGITIZATION IS NOT
DIGITAL PRESERVATION.**



Guissey BTS

700MB

Corrupt

SONY
CD

1804-1812

Oct. '07

1x-18x compatible

HSC

Photo: Jenny Mitcham, "Corrupt compact disc,"
https://www.flickr.com/photos/jenny_mitcham/8449920633/
CC-BY, recolored



**STEP FIVE:
LOOK AFTER WHAT YOU HAVE!**

3

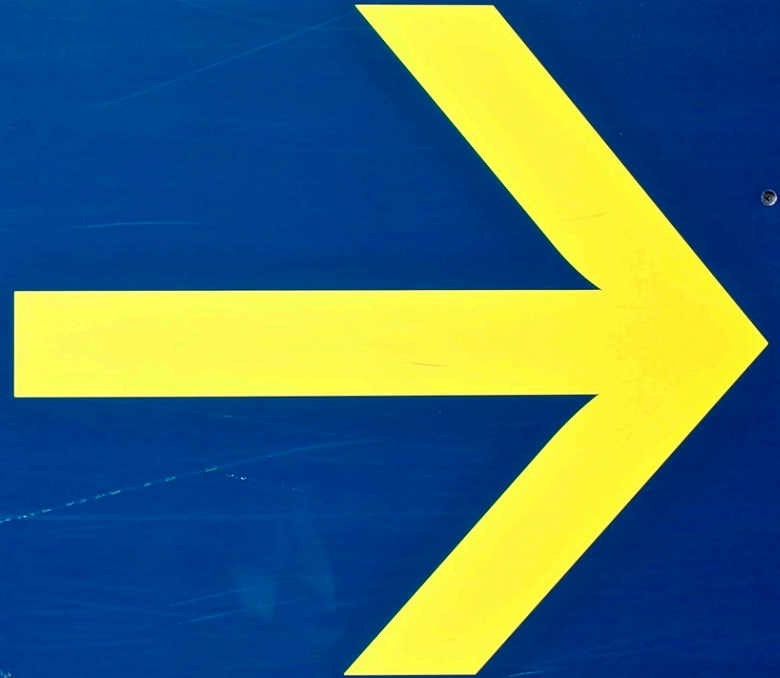
2

1

Photos: Patrick Hoesly, "03" "02" "01"
<https://www.flickr.com/photos/zooboing/4229410437>
CC-BY, cropped

PICTURE

Photo: Anthony Easton, "this is not a pipe"
<https://www.flickr.com/photos/pinkmoose/2626763620/>
CC-BY, recolored and cropped



Photos: Donald West, "Star & Arrow — London — Compton Road"
<https://www.flickr.com/photos/donwest48/26394038989/>
CC-BY, cropped



THANK YOU!

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<https://radd.dsalo.info/>