#### Building a Community Memory by Hosting a "ScanDay"





#### John Sarnowski The ResCarta Foundation www.ResCarta.org





- What is the event?
  - Patrons bring in locally important materials
  - Items get digitized
  - Information is gathered
  - Patrons receive a copy
  - A website is produced





- What is the event?
  - Patrons connecting to the library
  - Items coming out of hiding
  - Families sharing
  - Technology working
  - A FUN BUZZZY DAY...





- What does it take?
  - Marketing
  - Staff / Volunteers
  - Training
  - Equipment
  - Software
  - Procedures





- What does it take?
  - Marketing
     Set Expectations
  - Staff / Volunteers
  - Training
  - Equipment
  - Software
  - Procedures



- What does it take?
  - Marketing
  - Staff / Volunteers
     Never Enough
  - Training
  - Equipment
  - Software
  - Procedures





- What does it take?
  - Marketing
  - Staff / Volunteers
  - Training
     Never Enough
  - Equipment
  - Software
  - Procedures

GREETIN START H	GS! ERE	

- What does it take?
  - Greeting/Registration
  - Flatbed scanning
  - Document scanning
  - Slide scanning
  - Photography booth
  - Disk Production
  - Web Production





- What does it take?
  - Greeting/Registration



• What does it look like?





• What does it look like?

Name:			<u></u>		
A ddress: City:	State:	Zip:	Phone		
Description - Date			Photo/Slide/Docum	nent/ <b>O</b> bject	Gi
1					10 34
2					
3					
4					
5					Γ
6.					20 13
7		8	3		



•	What	does	it	look	like?	
---	------	------	----	------	-------	--

Name:			<del>a</del>		
Address: City:	State:	Zip:	Phone		
Description - Date			Photo/Slide/Doc	:ument/ <b>O</b> bject	Gift
1		N			
2					8
3		24			
4		*		_	5 5
5.					



Key = 001

•	What	does	it	look	like?	)
---	------	------	----	------	-------	---

Name:	5 Puone e			
Address:		99 191		
City:	State: Zip:	Phone		
] Description - Date	F	Photo/Slide/Docum	ient/ <b>O</b> bject	Gift
1	10	H		
2				
3.				
4.				
5		4		
5. <u> </u>				
6	Simn	la Matadata		



Key = 001

#### • What does it look like?

	1
15 [	]
DEED OF GIFT I, the undersigned Donor, hereby donate and convey to Bekloum Memorial Library, for the benefit of the Bekloum Memorial Library, all rights, title, and interest that I possess in the materials described above and have initialed as a gift.	
the Library will be conducted in its discretion, in accordance with Library policy and with applicable law.	Initials
To assign to the Library copyright to the scanned images of the listed materials.	
Signed: April 30, 2011	
Signature	R
	<b>^(</b> ≁)



- What does it take?
  - Greeting/Registration
  - Flatbed scanning
  - Document scanning
  - Slide scanning



#### Scanning



- Scan the worksheet
- Save to Key directory
- Scan the items to the Key directory
- Capture as JPEG
- Crop/Rotate if needed
- Check off the items





- What does it take?
  - Greeting/Registration
  - Flatbed TRAINING
  - Document scanning
  - Slide scanning





- What does it take?
  - Greeting/Registration
  - Flatbed TRAINING
  - Document TRAINING
  - Slide TRAINING





- What does it take?
  - Greeting/Registration
  - Flatbed scanning
     CANON LIDE
  - Document scanning
  - Slide scanning





- What does it take?
  - Greeting/Registration
  - Flatbed scanning
  - Document scanning FUJITSU 5120c
  - Slide scanning



- What does it take?
  - Greeting/Registration
  - Flatbed scanning
  - Document scanning
  - Slide scanning

Nikon CoolScan 5000





- What does it take?
  - Greeting/Registration
  - Flatbed scanning
  - Document scanning
  - Slide scanning
  - Photography booth
     Fuji FinePix
     Canon D50
     Fixed 50mm Lens





- What does it take?
  - Greeting/Registration
  - Flatbed scanning
  - Document scanning
  - Slide scanning
  - Photography booth





- What does it take?
  - Greeting/Registration
  - Flatbed scanning
  - Document scanning
  - Slide scanning
  - Photography booth





- What does it take?
  - Greeting/Registration
  - Flatbed scanning
  - Document scanning
  - Slide scanning
  - Photography booth
  - Disk Production



#### **Cutting and Post Production**



- Cut all images to disk
- Give disk to patron
- OCR documents to PDF format
- Use ResCarta Metadata tool to add information and create digital objects with the Data Creation tool

#### Create a collection per patron

Collections	Westby Ilistorical Society	
Collections Bekkum Library History Janet Johnson Marilyn Leum Sandra Iverson Sue Jacobson Westby Historical Society	Westby Instorical Society         Collection Content       Collection Metadata         Objects       Photo            © City of Westby Cit           © 0001             © City of Westby Cit           © 0001             © Enoch Olson (Rea               © Local girls of West               © Local girls of West               @ Martinius Hanson	
	Millie Suberhager     Millie Suberhager     Millie Suberhager     Mr. & Mrs. Martin     Mr. & Mrs. Otto H     Mr. and Mrs. T. St     Mr. and Mrs. Tom     Ole Westby Home     Ole Westby Home     Ole Westby Home     Ole Westby Home     Ole and Helena M	Dentist 'Father of Mrs. Herbert Nepri.d
	Ote and Helena M     Two children by t     Two children by t     Two children by t     Photo donated by the	Shur family to the Westby Fistorical S(
	Cbject view	II    ¥

- Open the Collection manager and create a collection name
- Add all objects except the worksheet
- Save and create an Index to the data with RCindexer.



#### Create a Website



- Download ResCarta-Web application and rename the top directory
- Edit logo images
- Edit data location
- Copy to Apache TomCat Server Webapps directory





- What does it take?
  - Marketing
  - Staff / Volunteers
  - Training
  - Equipment
  - Software
  - Procedures





- What equipment did it take?
  - 10 Portable computers
  - Network hub 12 port (hardwire)
  - 4 Flatbed scanners
  - 1 Digital Camera
  - 1 Rotary Scanner
  - 1 35mm Scanner





- How many people ?
  - 3 Greeters
  - 5 flat bed operators
  - 1 Photographer
  - 1 Rotary operator
  - 1 35mm Scanner operator



- How Long did it take?
  - 1 hour equipment set-up
  - 4 hour training session for all

#### EVENT DAY

- 8-9am setup day of event
- 9am till 2pm day of all
- 3-4 Post processing
- 4-5pm Tear down
- 6-8pm Metadata entry (1 person)
- 1 hr Collect-Index-Web

#### **Resulting Websites**

Westby 700 images scanned http://box2.nmtvault.com/Westby/ 185 images on website 127 objects

Galesville 1400 images scanned http://box2.nmtvault.com/Galesville/ 1200 images on website 352 objects

#### First table Greetings!

#### Paper work

Deed of Gift form

- 1. Fill in the ID number with the next consecutive ID padded to three characters like 001,002,003,004, etc.
- 2. Greet the patron and explain the reason for the form. "This is so we can put the images on a website so you can see them from home. And if you wish to donate any of your actual photographs or artifacts to the library."
- 3. Ask the patron to identify the photo contents or location and date (see example) mark the box to the right with a P for photograph. Continue with additional photos. Same for slides except we mark the box with an S for slide.
- 4. If the object is a letter or document with multiple pages mark the box with a D for document.
- 5. If the object is three-dimensional list it as on "O" in the box.
- 6. Have the patron read or read the "Deed of Gift" box to them. Have them initial any physical items they would like to gift to the Library in the Gift box to the right of the description line. Line out anything NOT gifted.
- 7. Have the patron initial the copyright assignment line (this is so we can display the scanned images) and have them sign the form (this is for the copyright assignment and the gifting of initialed items.
- 8. Direct them to the Photo, Slide, and Document or Object table depending on what objects they have brought.

#### PHOTO TABLE

Start your computer, open a file manager to "My documents/My Pictures"

1. Open the MP Navigator EX file (double click the icon on the desktop)



- 2. Click the Photos/Documents (Platen) icon. (see Yellow icon above)
- 3. Place the patron DEED OF GIFT sheet on scanner platten
- 4. Select "Black and White Document" 600 dpi and press Scan button

🐺 MP Navigator EX - CanoScan LiDE 200	4	
	Click to select the image.	Image: The second secon
Scan/Import 🤎	📲 🖽 🕵 🖪 🖉	🖙 🥧 👘 🖾 🛛 🖪 🖌 🗾
Photos/Documents (Platen)		<u>~</u>
Document Type:	All Annual An	
Black and White Document	✓ unsaved_1	
Document Size: Letter Resolution: Specify 600 dpi Specify Use the scanner driver Scan Clear		
	Selections	
Save Save as PDF file		
Jump to Main Menu		<u>.</u>
		ibelected: 1

5. Scan complete dialog comes up press "EXIT"



6. Load Photograph or Photographs onto the platen.

7. Select "COLOR photo" 600dpi and press Scan button

8. Continue to load additonal photos and press "Scan" button on the Scan Complete dialog.



9. Scan complete dialog comes up press "EXIT" if you are done scanning photos.

10. You should see the small images of your scans in the MP Navigator window, all checked with unsaved\_#. Make certain all the images are checked and press the gray "Save" button.

📴 MP Navigator EX - CanoScan LiDE 200	2))						- 🗆 ×
	Click to select the	image.			11	Preferences	?
Scan/Import		1 🖪 🗥 🛱		• <u> </u>	- 🖂	By Date 🔺	•
Photos/Documents (Platen)	Particular and a second		67				<u></u>
Document Type:	Appr. nor 10 Mercanana		State State State				
🞑 Color Photo 🗾	<b>V</b>						
Document Size: Auto Detect (Multiple Documents) Resolution: 600 dpi Specify Use the scanner driver Scan Clear							
	Selections	GG 111					×
Save Save as PDF file					l		
Jump to Main Menu	4						Þ
					Sele	ected: 3	1

11. On the save dialog click the browse button, select the MP Navigator directory and click the "Make New Folder" button. Name the folder per the ID# on the patron's DEED of Gift FORM. like 005 Press ENTER then click the OK button'

Favorites     Iaxgop     Inks     Music     Pictures     2010-09-05	2010-09-05 HowTo LastOfSummer B MP Navigator EX	-
laxgop     Links     Music     Pictures     2010-09-05	BowTo LastOfSummer Bow MP Navigator EX	
Links     Music     Pictures     2010-09-05	🔒 LastOfSummer 🖃 🍶 MP Navigator EX	
Music     Fictures     2010-09-05	🖂 📙 MP Navigator EX	
□ 📳 Pictures		
2010-09-05	I 001	-
	002	
🛺 HowTo	003	
🚡 LastOfSummer	004	
🕀 📙 MP Navigator EX 🗸 🗸	005	
		1.
	Land.	
Make New Folder	Make New Folder OK	Cancel

12.Set the SAVE as type: to JPEG/EXIF, uncheck the save to Subfolder with Current Date box. and press the SAVE button.

	Save	2
	Save the image to the specified folder.	
	Save in: C:\Users\samey\Pictures\MP Navigator EX\005	<u>B</u> rowse
Uncheck	File name: IMG	
This box	Save as type: JPEG/Exif	▼ Se <u>t</u>
	Save to a Subfolde TIFF BMP	
		<u>Save</u> Cancel

13. Save Complete dialog will open, Press the CLOSE button

Save Complete	
Save has be	een completed.
<u>Open saved</u>	Tocation Close

- 14. Select your file manager window and check that your files are saved.
- 15. Select the MP Navigator window and press the Yellow CLEAR button.

MP Navigator EX - CanoScan LiDE 200				<u>- 🗆 ×</u>
	Click to select the image.	îŤ	Preferences	?
Scan/Import 💖	📰 🖽 🛃 🖪 🗥 🗖 🔐 👘 🖬 👘	<u> </u>	By Date 🔺	•
Photos/Documents (Platen)				2
Color Photo				
Document Size: MP N	avigator EX			
Besolution:         Specify.           600 dpi	Peleting scanned image. OK? If you haven't saved the image you need, click [Cancel] to save the image.			
Scan	OK Cancel			
Clear		1		
	Selections 🗄			
Save Save as PDF file				
Jump to Main Menu	4			
		Sele	ected: 3	

The Scanning is DONE for this patron. See "Cutting a disk" next.

#### **Cutting a disk**

IF the patron has ONLY photographs and you have scanned them all then...

Cutting a CDR VISTA

- 1. Insert a blank disk into your computer DVD/CDR drive.
- 2. Select the file manager window.
- 3. Open the Patron directory (e.g. / My Documents/My Pictures/ MP Navigator EX /005)
- 4. Press CRTL and the A key so that all files in the directory are highlighted.
- 5. Then Press the BURN icon with the mouse pointer.
- 6. When the "Burn a Disc" dialog opens, click the "Show formatting options" button.
- 7. Click the MASTERED radio button and leave the Disk title as the date as show.
- 8. Press the Next button, and Next again.
- 9. When the disk is complete write the Patron number on the disk and give it to the Patron.

Cutting a CDR MAC

- 1. Insert a blank disk into your computer DVD/CDR drive.
- 2. Select the finder window.
- 3. Open the Patron directory (e.g. /user/name/Pictures/ MP Navigator EX /005)
- 4. Press CRTL and the A key so that all files in the directory are highlighted.
- 5. Pick burn to disk from the APPLE menu.
- 6. Click the Final Closed radio button and leave the Disk title as the date as show.
- 7. Press the Next button, and Next again.
- 8. When the disk is complete write the Patron number on the disk and give it to the Patron.

## Welcome!

## Start Here

## Register

Photograph Scanning

# Objects/Oversize Scanning