He Was Too Busy Saving the World to File Anything: Using MPLP to Process the F. Sherwood Rowland Papers

Dawn Schmitz, Ph.D., MLIS Colloquium on Innovations in Archival Processing Getty Research Institute September 23, 2010



F. Sherwood Rowland (1927-)

- Atmospheric scientist
- Recipient of the Nobel Prize for Chemistry (1995)
- Co-discoverer of the link between chlorofluorocarbons and the depletion of the ozone layer
- Public educator and environmental advocate
- ➤ NAS official (1994-2002)
- The brilliant, disorganized type

F. Sherwood Rowland and Mario Molina, circa 1974



F. Sherwood Rowland papers

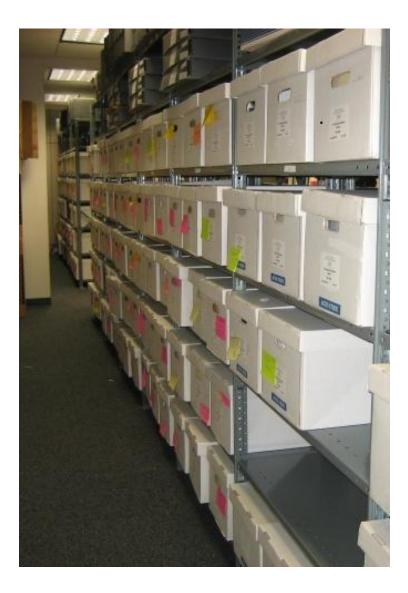
- Professional activities materials
- Correspondence
- Manuscripts of writings (scientific and popular), speeches, and lectures
- > Ephemera
- Notes
- Data/laboratory files
- Research materials (scientific articles, gray literature, clippings)
- Meeting materials, travel files
- Clippings
- Visual materials (transparencies, slides, photographs, videotapes, DVDs)





Extent

150 linear feet of paper materials





Biggest challenge: lack of order

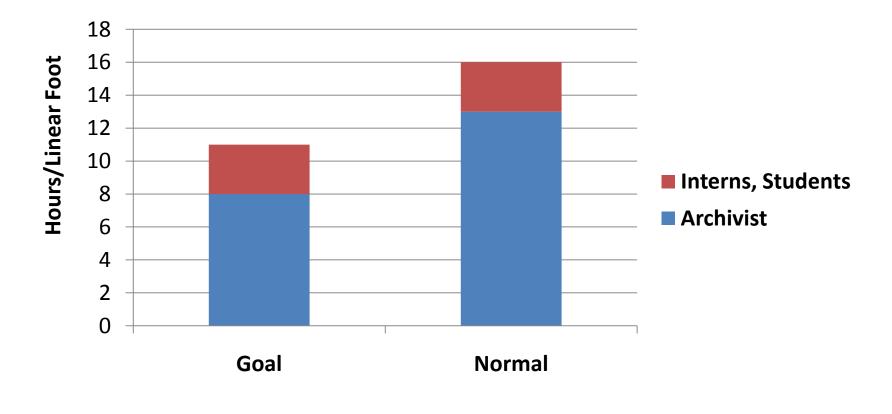
➢Bulk is loose, unfiled

➢Wide range of activities worked on simultaneously



Project goal:

Shave 31% off normal processing labor hours



UCI LIBRARIES UNIVERSITY of CALIFORNIA · IRVINE

Solutions:

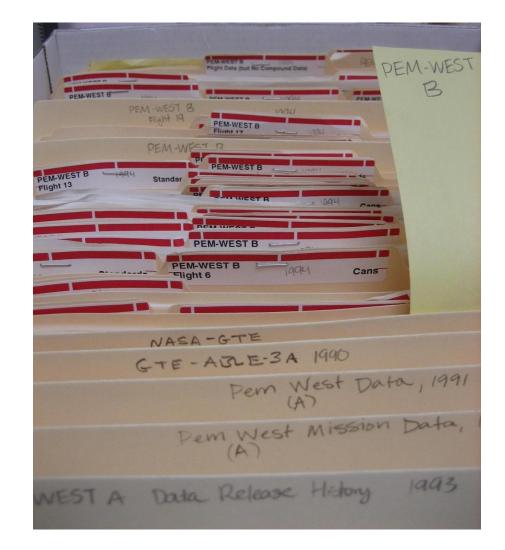
- MPLP-influenced approach
- Tiered workflow
- > Organization!





Solution: MPLP-influenced approach

- Original files (when possible)
- Little to no preservation actions
- Varying levels of arrangement and description



UCI LIBRARIES UNIVERSITY OF CALIFORNIA · IRVINE

Solution: Tiered workflow

Archivist
Interns
Student workers



Kimberly Gallon, project intern



Solution: Organization

Data tracking to expedite final arrangement

		l					·		
BOX #	ORG.	ORIGINAL CONTENTS	DATES	SORTED (SEMI- ORG)	SORTED (UNORG)	INITIAL SORT DATE	NOTES	NEW CONTENTS	DOC BOXES NEEDED
_ 1		· · · · · · · · · · · · · · · · · · ·			×		· · · · · · · · · · · · · · · · · · ·		- ? 🖵
1	NONE	Publications, conferences, committees	1999-2001		1.00	2/19/2010		Subject files [active box]	
2	NONE	Ozone trends panel, ozone topics, UCI correspondence	1987-1989		1.00	2/22/2010		Correspondence	2.5
3	NONE	Misc. loose papers, committee materials	1997-1999		1.00	2/25/2010		Manuscripts	2.5
4	NONE	NSA, correspondence, ozone related, Nobel celebrations	1999-2001		1.00	3/1/2010	Some items have been refoldered, others are in original folders w/ labels.	Conferences	NO
5	NONE	Publications, articles, misc.	1999		1.00	3/9/2010		Professional activities: NAS/NRC	2.5
6	NONE	Clippings, conferences, articles on climate change, photographs	1995-1999		1.00	3/11/2010		Professional activities: NAS/NRC	2.5
7	NONE	Conferences, National Academy of Sciences (NAS) meetings, correspondence, clippings etc. on climate change	1999-2000		1.00	3/17/2010		Professional activities: other	2.5

UCI LIBRARIES University of California · Irvine

Solution: Organization

Using the Archivists' Toolkit to continually refine arrangement and work on description

Title: F. Sherwood Rowland papers				Resource
 MS.F.029: F. Sherwood Rowland papers Biographical materials Personal papers College and early professional papers College State of the state of the	×	Basic Description Names & Sut Type Scope and Contents note Biographical/Historical note	bjects Notes Etc. Title Scope and Content Summary Historical Background	Comprises primarily Rowland was elect
Correspondence Awards and honors University of California, Irvine Visual and audio materials	1			

UCI LIBRARIES University of California • Irvine

UCI LIB

Preliminary results:

≻68% of grant funds expended≻86% sorted, foldered, and largely described





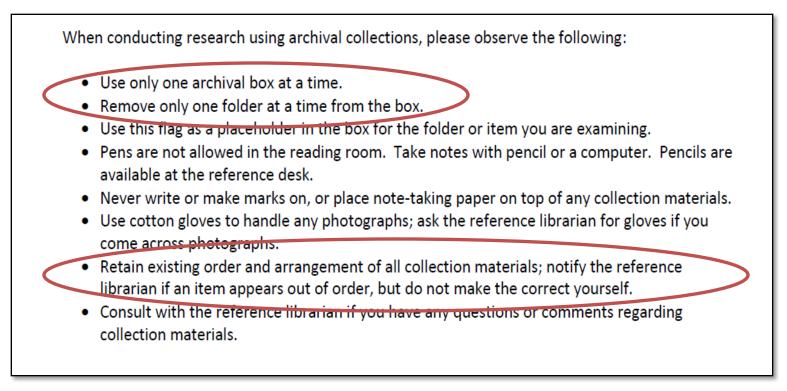
Lessons learned:

- Seek out the help of records creator and staff, when possible
- Don't assume unfiled personal papers will be in semi-coherent "chunks"
- Sorting is tiring break it up with other tasks



Anticipated problem:

Potential conflict with reading room policies



UCI LIBRARIES

Final thoughts

- Don't be daunted
- Think of the big picture
- Don't worry about perfection, but try to anticipate problems



UCI LIBRARIES UNIVERSITY of CALIFORNIA · IRVINE