

#### THE BARNES FOUNDATION



### ARCS/PACCIN WORKSHOP 6 NOVEMBER 2014

# MOVING the BARNES



### The Collection move from Merion, PA to Philadelphia, PA 2011-2012





# A short history of the Barnes Foundation



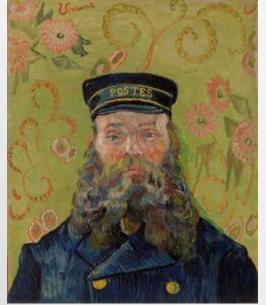


# Dr. Albert C. Barnes

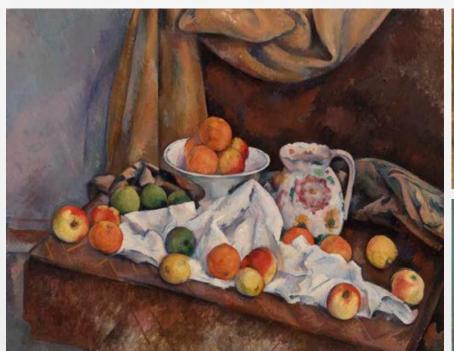












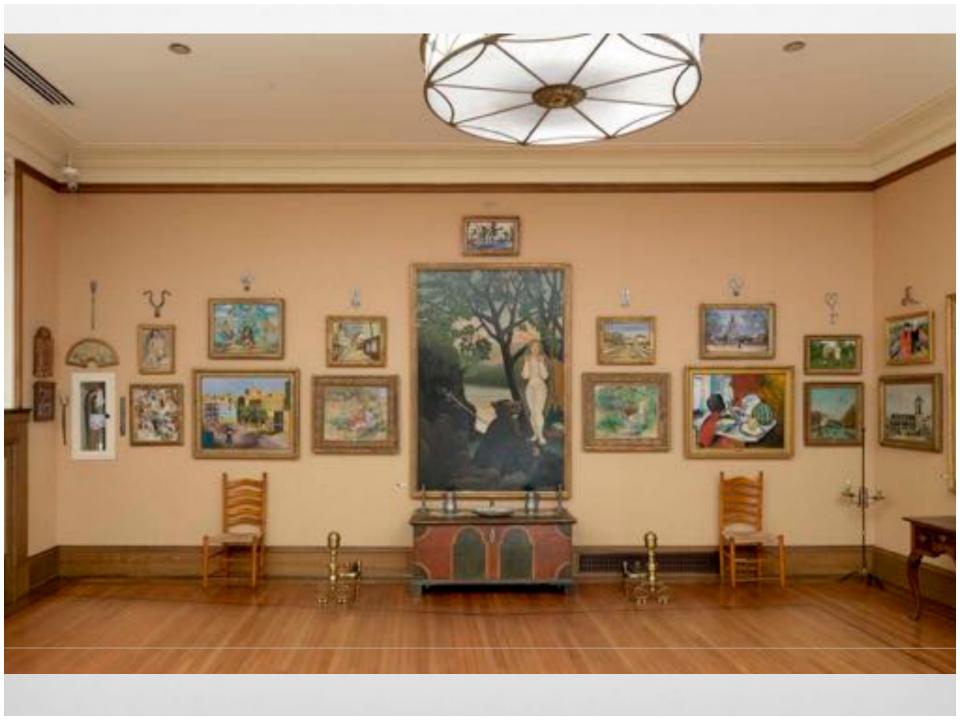














### But first things first...



#### COLLECTIONS ASSESSMENT:

- Runded by the Mellon Foundation
- First 100% inventory of the collection in its history
- Purchase of TMS (The Museum System), collection management database
- Digital photography of the collection and ensembles

### RFP (Request for Proposal)



- Developed out of the Collection Assessment
- Included comprehensive lists of objects by type
- Reproposals to include:
- Staffing, materials, and vehicles to: map and measure the ensembles, deinstall, pack, transport, store (as necessary), unpack and reinstall

### The Proposal



- Reprimary Goal: safekeeping of the collection
- Secondary Goals:
  - Complete all work within a precise time schedule
  - Optimize resources, reusing materials whenever appropriate

# Preparation/Planning @ Barnes



**CONSERVATION** 

### Conservation





Judy Dion, painting conservator



Meg Newburger, frame conservation

### Conservation





Virginia Naudé working on Archangel Michael

Margaret Little working on Jean Renoir ceramic



### Gallery = Temporary Conservation Lab





\* Regard Senseto Frant Library Royal Return to their SHEMBER FRANCE, HUNDER THERE IS A CORD IN LLAND. was present that belong the Thereings substitute from the whether Gardinana, return from Terraner-



FEMALE STATES

# Objects Tagged & Color Coded









#### THE BARNES PROMPATION



#### 8F218

Maurice Brazil Prendergast, American, 1998–1924 The Beach \*No. 3\*, c. 1914–1915 Oil on canvas, Overell: 24 x 49 1/8 in. (61 x 124 ft on)

#### Dutgoing Sames Marton: Sounding Statute Parkets; Banding soles: Ottomick. The senting is uncommised and higher chapts like an overest instruction for commission. The last of the particular place has been deposited by the commission of the particular place has been as the commission of the co An income ( ) in compare that they forth about the biggs at Total parties. W. Parent States in Banking Africance Other Steel Street. \$ Dec 10415 the Committee of the SN - Governor, Draw vertex Source brokt Krouw in Someon, Monetic, State North Service Management, Appen Thermal Steem, Parry of The Pro Summerly of Street Contraction of Street, Surrough, .: Trust | Date . Sylvania.

# Preparation/Planning @ Barnes



REGISTRATION

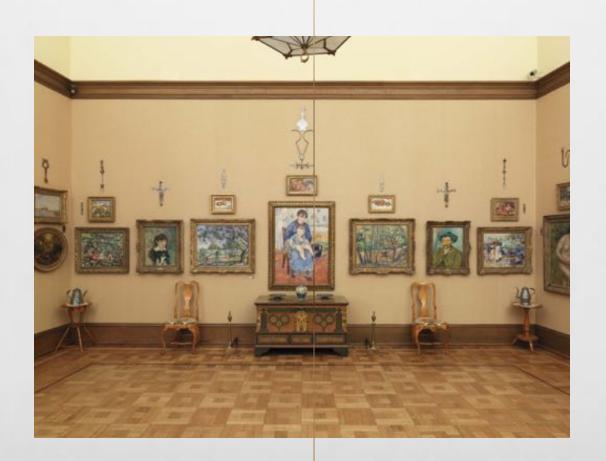
# Preparation/Planning @ Barnes

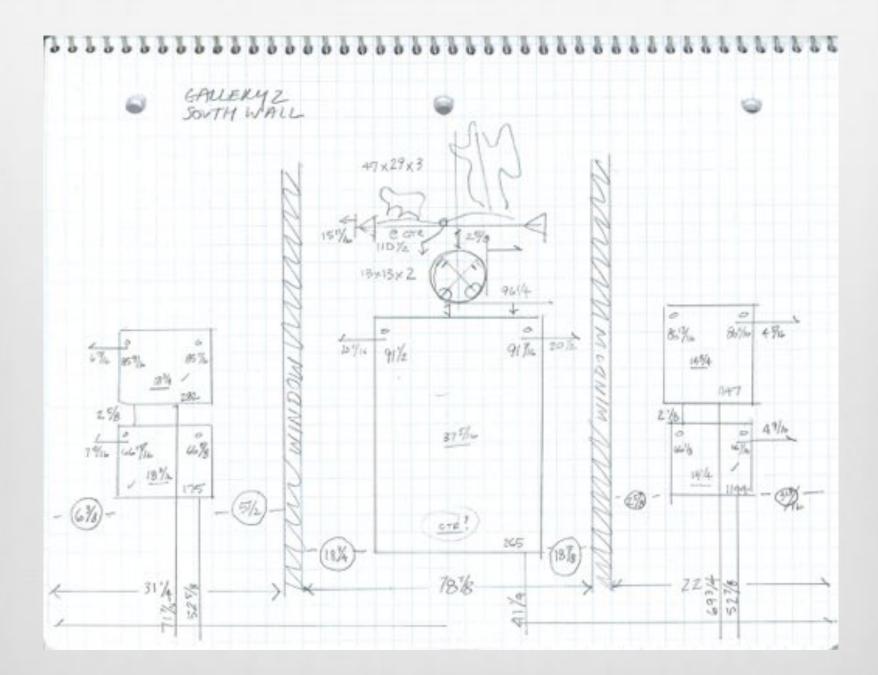


ENSEMBLE MEASURING

# Mapping & Measuring







~	A			D	Sheets Charts Swartht Graphics Worden							Trick.	M N			P	0	R
19	THE RESIDENCE OF THE PARTY OF T				market Mark		STATE OF THE PARTY.	O DESCRIPTION OF		I would bloom blooming	-	-		-	0		- M	1
540 Ensemble Meas Date Complete X				Meight Measurement Method - Floor-166.75 Level Une Height Mandware Install Date: Pack Dates						out all thates					First Check-			
41	DANGERS RECEIPED MANUAL		Marie	Description	Medium	didn rate.		0	Conf Crate-x/TC Box		W.H			EH	CK	Security	Mapa	Louds
42	-	87858	5	Longhi-Int Scene/Masked Party	ovc	21.875	17 11/16	2	76	MT	-	19 11/16	19,875			BOLT	cx	
43		872066		Gritchenko-Mountain/2 Figures	Oll/panel	12,375	18 11/16			MT	17 11/16	10.5	10.175			NONE	5/16	
44	701-27	10000	7	and Manuscripts-Gallery 20				1.41										
45	Obje	inst	Well	Description	Medium	н	i.	0	Conf	Crate-s/FC Box	нн	ı.	2	EH	CR.	Security	Марх	Loads
16	6922	87646	5	STERME-DEER	Crayon	18 13/16	24.875	3/26	26	MTF	24.125	17:3/16	26.5	0.5		MONE	ОК	
67	6914	86645	5	DEMUTH-BERMUDA/TREE	Graphite/W	15 13/16	19 13/16	11/16	PS.	MT	19 7/16	14 1/16	13 15/16	. 1		NONE	0.25	
18	6924	81683	5.	MARQUET-NUDE WOMEN STANDING	Pen/lok	10 5/16	8 5/36	0.5	AS.	MT	7.75	8.625	8.75	0.5		MONE	OK.	
9	6926	81677	5	MARQUET-WOMAN NUDE SITTING	Pen/lnk	10 13/16	7 13/16	0.5	RS	MT	7 5/16	8.625	8 9/16	0.5		MONE	OK.	
0	6912	84692	5	MARQUET-FRUIT VENDOR	Pen/Ink	9 11/16	8 1/56	9/36	AS.	MT	7.5	8.125	8.125	0.5		NONE	OK	
1.	7961	86653	s	CEZANNE-LEANING SMOKER	Graphite/W	20.375	15 13/16	11/16	AS.	MY	14.875	18 5/16	18.35	0.5		NONE	cx	
12	6852	8F656	5	DEMUTH-BERMUDA STAIRWAY	Graphite/W	19 13/16	15 13/16	11/16	AG.	MIT	15 5/16	17 13/16	17.625			NONE	OK.	
13	6968	8F2549	s	MANOLO-LAUNORESS	Pen/Ink	15 5/36	11 9/26	11/16	46	MT	10 13/16	12,875	18 1/16	0.5		MONE.	OK	
14	6930	87654	5	CEZANNE-MONT SAINT VICTORE	Graphite/W	13.875	20.625	11/16	rids .	MT	20	11 13/16	11 13/16	0.5		NONE	CK	
55	7353	81652	5	CEZANNE-MONT SAINT VICTORE	Graphite/W	13.875	20 9/06	11/16	PG-	MT	19 11/16	12 5/16	12 7/16	0.5		NONE	CK	
6	6906	BF650	5	CEZANNE-CHAINEFETOLE MOUNTAIN	Graphite/W	13.875	20.625	.11/16	85	MT	19 15/16	11 13/16	11.875	0.5		MONE	0.5	
7	7854	0F655	s	CEZANNE-TREES	Graphite/W	13.875	20 1/4	11/16	RS	MT	19.625	11 13/16	12	0.5	_	MONE	CK	
a	6961	86432	5	BALEY-KALLYULIAH	penol	12.875	10 3/8	11/16	86	MT	9.875	15 13/16	11 5/16	0.5		NONE	8/36	
9	6907	8F708	8	DEMUTH BERMUDA HOUSES	Graphite/W	15.875	19 13/16	.11/16	AS.	MT	19 5/16	13 13/16	13.75	0.5		MONE	OK	
0	7355	81658	5	DEMUTH-TREES/ARCHITECTURE	Graphite/W	13 15/16	19 13/16	11/16	AS	MY	19.375	13.875	13.75	1		MONE.	CK	
1	6954	87648	5	DEMUTH-BERMUDA ROOTOPS	Graphite/W	15 13/16	19 13/16	11/16	RS	MT	19 5/16	13 13/36	13.75	- 1		NONE	OK	
2	6935	8634	5	MODIGLANI-RAIMONDO	pencil	11 3/4	8 5/06	0.5	85	MT	7.875	8.25	8.5	0.5		MONE	OK	
3	6966	8F737	5	PASCIN-STREET SCENE NY	Charcoal	12 1/2	14.75	0.625	46	MTF	34,375	10.5	10.5	0.5		MONE	0.25	
4	6959	BF687	5	MARQUET-6 WOMEN/WHARF	Pen/Ink	7 5/36	9 1/16	9/56	85	MT	8.625	5 9/16	5.625	0.5		NONE	СК	
15	6636	8F2508	5	SHIMIN ANN (GAL 167)		11.76	23.625	0.625	96	MY	29 9716	10 3/16	10 3/16	0.5		NONE	ок	

### Measuring Box

Accurate
measurements
paramount for
design of
custom internal
supports within
each crate or
box



# Preparation/Planning @ Atelier



-	Name of	-	Manney Senting Descripts				PC Name / Saffary World		the state of the s				_		
					-		School I				_				
PC From	Suite.	No.	unan.	WINE.	NAME	PC No Senature		THE RESIDENCE	DESCRIPTION OF	DESCRIPTION OF THE PERSON NAMED IN	NAC STREET	SECONDAY.	DESCRIPTION OF THE PERSON NAMED IN	COMPTE	BIN GABAYARES
		Custom 1	110	-				-	-		-	-		_	1
	- 1	Custon 2	100	-		SOU HAPSAN TO MAN PIOL DAME ON									
	-	Custom 3	90	- 1											
	1	Custom A/Ment (Starts)	87	36.3		DOMEST S NAME OF THE OWNER, AND ADDRESS OF T									
		-	80	- 6											
-	114 Sept.	à.	80	-											
			41	1111											
- 1	- 1		91	- 9											
- 4		4	80	- 40					_						
	100		100	- 4											
- 1	1	is .	40	- 4								1		1/900W5 -	1
	1/8	N .	46									1			1
-	1/8	56	80	- 10											
	100		.54	à											
		Minute track and	- 18	- 10	- 6										
		Minut the fac	86	- 10											
Martine Parket	ng Cram Fal	Marine:					Shares I Ballery								
	Marian	District Comment				No. of the last of	COURSE IN COLUMN		Constant 8	and the second second second	Commence of the		and the same of	December 1	Name of Street
Bell L	Bulb :	Spe MAX FIG 2000.	angh.	THE STATE OF	Japan	Al Sia Despression	100/11/6/15	100 500/100 100 ·	SOLUTION AND	AND ADDRESS OF THE PARTY NAMED IN	DAMES THE PARTY.	WANTED	PERSONAL PROPERTY.	ESPORTE .	JES CONTINUED
4	1	Custom 1	1.00			h									
		Queen 3	100												
- 1		Gurton Jacoby	404	164	1.0	1 100.25 KTSAK, 7E, MAA PTG (HMS-10).									
- 1		Gustom 3	190	- 3		N. Contraction of the Contractio									
- 1		Cubber (CHAS ) PRO)	47	96-3		i i							4		
		7	(80)	- 60		i									
1	- 4	A	76	- 4											
- 1	- 1	in (Max Pig Simo)	91	10.1		N. Control									
1	-		40	- 90											
	- 4	4	90	- 4		E .									
	- 4	je .	- 90	- 4											1
- 1	- 2	0	40	- 40		ē.									
- 1	-	-	- 40			ė.				- 3					
- 4	-	8				·							Ta.		
- 4	_	9	34	- 24								and the same of th	57		
		Wind Inches	- 19	- 90	2		HK.		SARC		78	SHK	II K	88	HPC .
- 1	J.Senn.	World Hat fat.	- 66				BK.				3.5	D.K.	II PC	3.5	100 7 20 00
	100000				- 22							1777	AFAPT SOCIALIS	100	AF ART CHIEFLY
-	- 1	come KNR													AF ART TAKES

# Different Objects, Different Packing Requirements





# Crates





### Strong Boxes



- System of interchangeable inserts (created in collaboration with PMA)
- Or Designed for each 2D work.
- Fit into standard sized foam-core boxes.
- Foam-core boxes fit into either a full crate, a rolling cart, or other conveyance.



# Insert Design



### Standardized Crates & Boxes



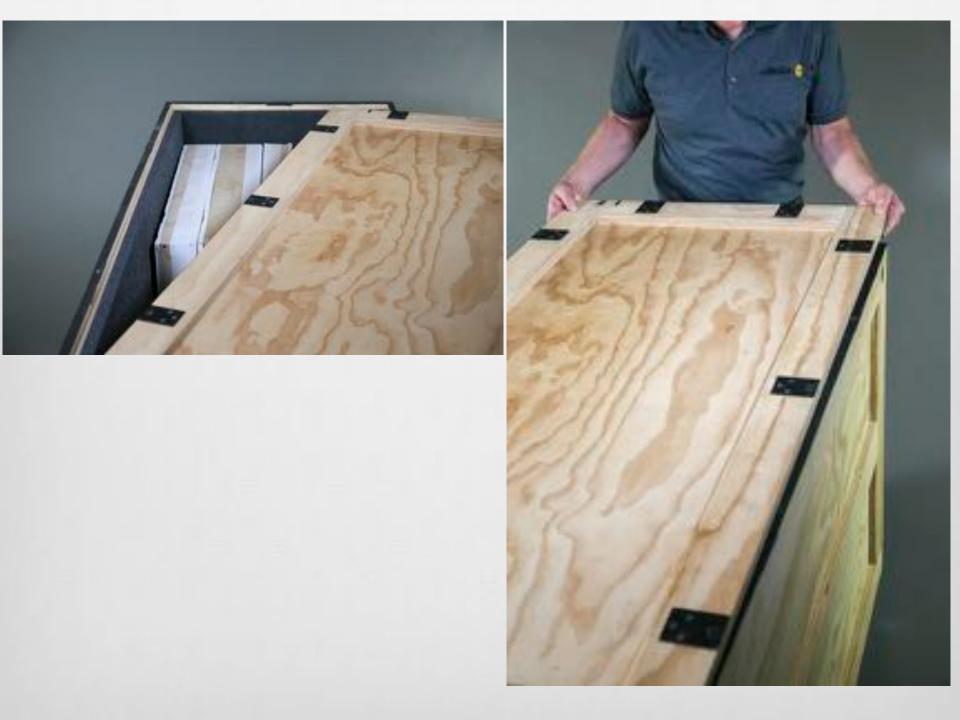


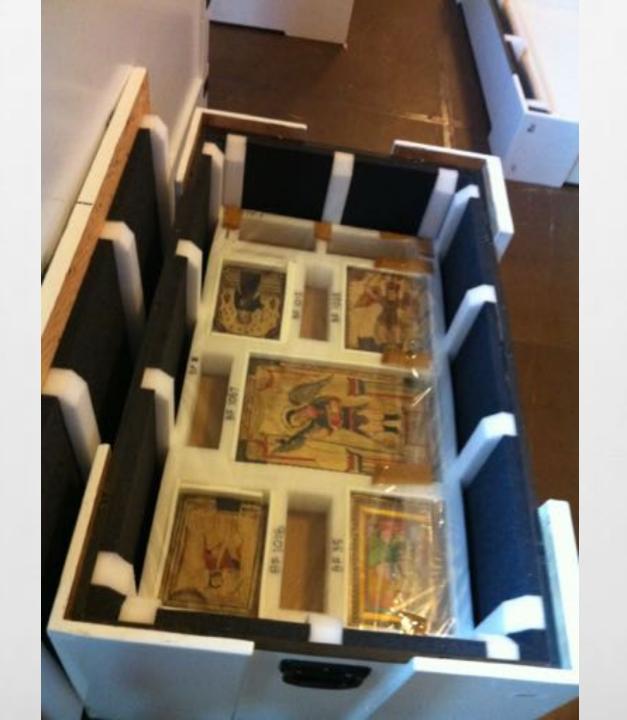
### Rolling Carts



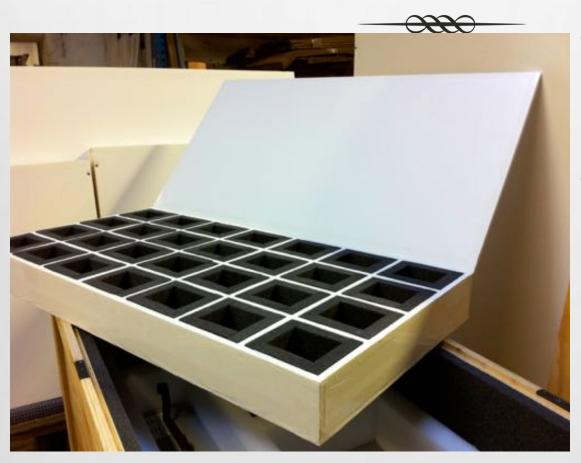
- Designed in collaboration with Princeton University Art Museum
- Accepts various internal boxes and trays, allowing for flexibility and reusability.
- AC Plywood with Char-Esther foam for insulation and shock absorption; bolt closure; gasketed for protection from elements and any other security concerns







# 3D Objects



- Multi-cavity trays for small 3D objects.
- Trays designed to be stacked inside rolling carts.

## Metalwork



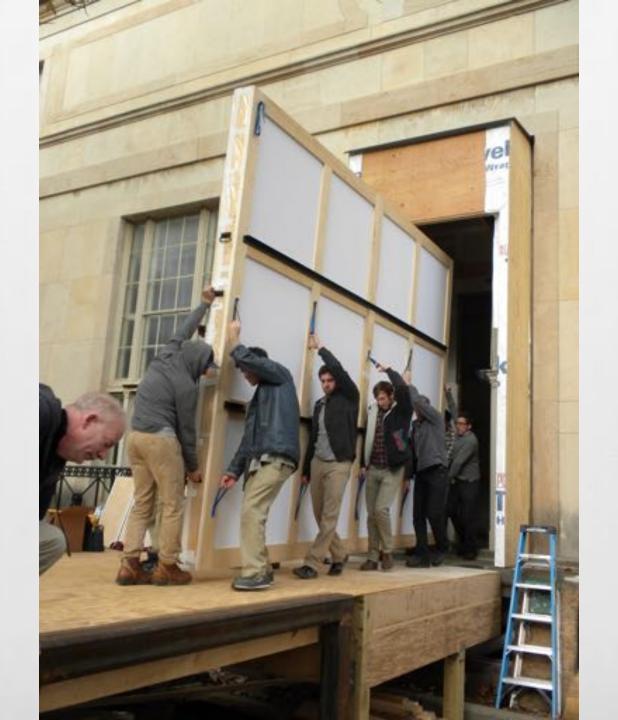




# Moving 'The Dance'























Philadelphia, PA January 2012 Reinstallation time lapse



# The Move!





















#### Reinstallation!





## Lessons Learned



# the end



