

Selecting & Managing Digitization Personnel



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Motivating ~~Selecting & Managing~~ Digitization Personnel

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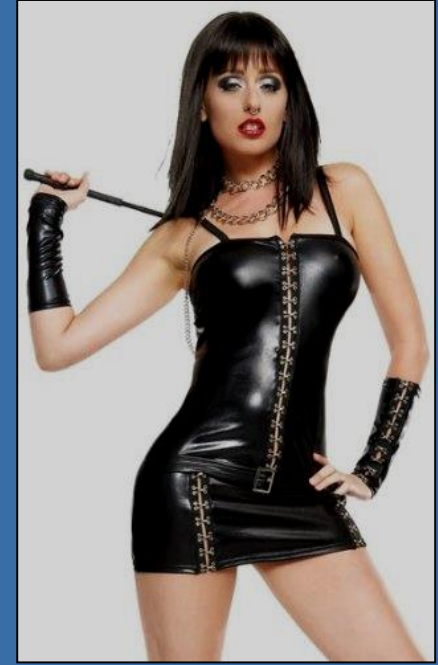
Motivating ~~Selecting & Managing~~ Digitization Personnel

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Different situations call for different solutions

Selecting & Managing Digitization Personnel



Selecting & Managing Digitization Personnel

1. Reflect, know thyself, context matters



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Selecting & Managing Digitization Personnel

1. Reflect, know thyself, context matters



Selecting & Managing Digitization Personnel

1. Reflect, know thyself, context matters
- 2a. Create solutions that can be reused & recycled
- 2b. ... copying/pinching is quicker than creating



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Selecting & Managing Digitization Personnel

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- 2b. ... copying/pinching is quicker than creating
3. Provide a tasty buffet of discrete/iterative tasks



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4. Always remain flexible as matters arise



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1. Reflect, know thyself, context matters
- 2a. Create solutions that can be reused & recycled
- 2b. ... copying/pinching is quicker than creating
3. Provide a tasty buffet of discrete/iterative tasks
4. Always remain flexible as matters arise
- 5a. Listen closely, users will find what's amiss
- 5b. ... prepare to alter workflow, perhaps wildly



Vignette One

Invertebrate Paleontology -- imaging 75,000 brachiopods



Jess Utrup
EMu Power User



Vignette One

Invertebrate Paleontology -- imaging 75,000 brachiopods



IMPORT2

Home Insert Page Layout Formulas Data Review

Paste Clipboard Font Alignment

A1	B	C	D	E	F	G
1	CatFullNum	CatDepar	MultFullMe	MultFullMe	MultFullMe	MultFullMe
2	IP 009863	Invertebra IP 009863v	IP 009863v	IP 009863v	IP 009863v	IP 009863v
3	IP 007014	Invertebra IP 007014v	IP 007014v	IP 007014v	IP 007014v	IP 007014v
4	IP 007010	Invertebra IP 007010v	IP 007010v	IP 007010v	IP 007010v	IP 007010v
5	IP 067458	Invertebra IP 067458v	IP 067458v	IP 067458v	IP 067458v	IP 067458v
6	IP 067457	Invertebra IP 067457v	IP 067457v	ventral - generated 10 Jul 2012		
7	IP 067454	Invertebra IP 067454v	IP 067454v	ventral - generated 10 Jul 2012		
8	IP 067449	Invertebra IP 067449v	IP 067449v	IP 067449v	IP 067449v	IP 067449v
9	IP 067441	Invertebra IP 067441v	IP 067441v	ventral - generated 10 Jul 2012		
10	IP 067440	Invertebra IP 067440v	IP 067440v	D dorsal - generated 10 Jul 2012		
11	IP 067433	Invertebra IP 067433v	IP 067433v	IP 067433v	IP 067433v	hinge - generated 10 Jul 2012
12	IP 067428	Invertebra IP 067428v	IP 067428v	ventral - generated 10 Jul 2012		
13	IP 067427	Invertebra IP 067427v	IP 067427v	IP 067427v	IP 067427v	IP 067427v
14	IP 067422	Invertebra IP 067422v	IP 067422v	ventral - generated 10 Jul 2012		
15	IP 067415	Invertebra IP 067415v	IP 067415v	ventral - generated 10 Jul 2012		
16	IP 067414	Invertebra IP 067414v	IP 067414v	IP 067414v	IP 067414v	IP 067414v
17	IP 067411	Invertebra IP 067411v	IP 067411v	IP 067411v	IP 067411v	IP 067411v
18	IP 067408	Invertebra IP 067408v	IP 067408v	interior dorsal - generated 10 Jul 2012		
19	IP 067401	Invertebra IP 067401v	IP 067401v	ventral - generated 10 Jul 2012		
20	IP 067396	Invertebra IP 067396v	IP 067396v	IP 067396v	IP 067396v	hinge - generated 10 Jul 2012
21	IP 067178	Invertebra IP 067178v	IP 067178v	ventral - generated 10 Jul 2012		
22	IP 067175	Invertebra IP 067175v	IP 067175v	D dorsal - generated 10 Jul 2012		
23	IP 067174	Invertebra IP 067174v	IP 067174v	ventral - generated 10 Jul 2012		
24	IP 067174	Invertebra IP 067174v	IP 067174v	IP 067174v	IP 067174v	IP 067174v
25	IP 067173	Invertebra IP 067173v	IP 067173v	IP 067173v	IP 067173v	hinge - generated 10 Jul 2012
26	IP 067172	Invertebra IP 067172v	IP 067172v	IP 067172v	IP 067172v	IP 067172v
27	IP 067169	Invertebra IP 067169v	IP 067169v	ventral - generated 10 Jul 2012		
28	IP 067166	Invertebra IP 067166v	IP 067166v	ventral - generated 10 Jul 2012		
29	IP 067165	Invertebra IP 067165v	IP 067165v	IP 067165v	IP 067165v	IP 067165v
30	IP 067164	Invertebra IP 067164v	IP 067164v	IP 067164v	IP 067164v	IP 067164v
31	IP 067163	Invertebra IP 067163v	IP 067163v	ventral - generated 10 Jul 2012		
32	IP 067162	Invertebra IP 067162v	IP 067162v	ventral - generated 10 Jul 2012		
33	IP 067160	Invertebra IP 067160v	IP 067160v	IP 067160v	IP 067160v	IP 067160v
34	IP 067159	Invertebra IP 067159v	IP 067159v	ventral - generated 10 Jul 2012		
35	IP 067158	Invertebra IP 067158v	IP 067158v	ventral - generated 10 Jul 2012		
36	IP 067157	Invertebra IP 067157v	IP 067157v	IP 067157v	IP 067157v	IP 067157v
37	IP 067156	Invertebra IP 067156v	IP 067156v	ventral - generated 10 Jul 2012		
38	IP 067155	Invertebra IP 067155v	IP 067155v	IP 067155v	IP 067155v	IP 067155v
39	IP 067154	Invertebra IP 067154v	IP 067154v	D dorsal - generated 10 Jul 2012		

Ready

Vignette One

Invertebrate Paleontology -- imaging 75,000 brachiopods



The image shows two screenshots of Microsoft Excel spreadsheets. The top screenshot shows a spreadsheet with columns for 'CatFullNum', 'CatDepar', 'MulTitle', 'MulDescription', 'Se:Department_tab', and 'Multimedia'. The bottom screenshot shows a similar spreadsheet with columns for 'MulTitle', 'MulDescription', 'Se:Department_tab', and 'Multimedia'. Both spreadsheets contain a list of brachiopod specimens and their corresponding image file names.

1	CatFullNum	CatDepar	MulTitle	MulDescription	Se:Department_tab	Multimedia
2	IP 009863	Invertebra	IP 009863V	IP 009863V	Invertebrate Paleontol C	IMAGES/OUT/009863V.jpg
3	IP 007014	Invertebra	IP 007014V	IP 007014V	Invertebrate Paleontol C	IMAGES/OUT/007014V.jpg
4	IP 007010	Invertebra	IP 007010V	IP 007010V	Invertebrate Paleontol C	IMAGES/OUT/007010V.jpg
5	IP 067458	Inverteb	IP 067458V	IP 067458V	Invertebrate Paleontol C	IMAGES/OUT/067458V.jpg
6	IP 067457	Inverteb	IP 067457V	IP 067457V	Invertebrate Paleontol C	IMAGES/OUT/067457V.jpg
7	IP 067454	Inverteb	IP 067454V	IP 067454V	Invertebrate Paleontol C	IMAGES/OUT/067454V.jpg
8	IP 067449	Inverteb	IP 067449V	IP 067449V	Invertebrate Paleontol C	IMAGES/OUT/067449V.jpg
9	IP 067441	Inverteb	IP 067441V	IP 067441V	Invertebrate Paleontol C	IMAGES/OUT/067441V.jpg
10	IP 067440	Inverteb	IP 067440V	IP 067440V	Invertebrate Paleontol C	IMAGES/OUT/067440V.jpg
11	IP 067433	Inverteb	IP 067433V	IP 067433V	Invertebrate Paleontol C	IMAGES/OUT/067433V.jpg
12	IP 067428	Inverteb	IP 067428V	IP 067428V	Invertebrate Paleontol C	IMAGES/OUT/067428V.jpg
13	IP 067427	Inverteb	IP 067427V	IP 067427V	Invertebrate Paleontol C	IMAGES/OUT/067427V.jpg
14	IP 067422	Inverteb	IP 067422V	IP 067422V	Invertebrate Paleontol C	IMAGES/OUT/067422V.jpg
15	IP 067415	Inverteb	IP 067415V	IP 067415V	Invertebrate Paleontol C	IMAGES/OUT/067415V.jpg
16	IP 067414	Inverteb	IP 067414V	IP 067414V	Invertebrate Paleontol C	IMAGES/OUT/067414V.jpg
17	IP 067411	Inverteb	IP 067411V	IP 067411V	Invertebrate Paleontol C	IMAGES/OUT/067411V.jpg
18	IP 067408	Inverteb	IP 067408V	IP 067408V	Invertebrate Paleontol C	IMAGES/OUT/067408V.jpg
19	IP 067401	Inverteb	IP 067401V	IP 067401V	Invertebrate Paleontol C	IMAGES/OUT/067401V.jpg
20	IP 067396	Inverteb	IP 067396V	IP 067396V	Invertebrate Paleontol C	IMAGES/OUT/067396V.jpg
21	IP 067178	Inverteb	IP 067178V	IP 067178V	Invertebrate Paleontol C	IMAGES/OUT/067178V.jpg
22	IP 067175	Inverteb	IP 067175V	IP 067175V	Invertebrate Paleontol C	IMAGES/OUT/067175V.jpg
23	IP 067174	Inverteb	IP 067174V	IP 067174V	Invertebrate Paleontol C	IMAGES/OUT/067174V.jpg
24	IP 067173	Inverteb	IP 067173V	IP 067173V	Invertebrate Paleontol C	IMAGES/OUT/067173V.jpg
25	IP 067172	Inverteb	IP 067172V	IP 067172V	Invertebrate Paleontol C	IMAGES/OUT/067172V.jpg
26	IP 067169	Inverteb	IP 067169V	IP 067169V	Invertebrate Paleontol C	IMAGES/OUT/067169V.jpg
27	IP 067168	Inverteb	IP 067168V	IP 067168V	Invertebrate Paleontol C	IMAGES/OUT/067168V.jpg
28	IP 067166	Inverteb	IP 067166V	IP 067166V	Invertebrate Paleontol C	IMAGES/OUT/067166V.jpg
29	IP 067165	Inverteb	IP 067165V	IP 067165V	Invertebrate Paleontol C	IMAGES/OUT/067165V.jpg
30	IP 067164	Inverteb	IP 067164V	IP 067164V	Invertebrate Paleontol C	IMAGES/OUT/067164V.jpg
31	IP 067163	Inverteb	IP 067163V	IP 067163V	Invertebrate Paleontol C	IMAGES/OUT/067163V.jpg
32	IP 067162	Inverteb	IP 067162V	IP 067162V	Invertebrate Paleontol C	IMAGES/OUT/067162V.jpg
33	IP 067160	Inverteb	IP 067160V	IP 067160V	Invertebrate Paleontol C	IMAGES/OUT/067160V.jpg
34	IP 067159	Inverteb	IP 067159V	IP 067159V	Invertebrate Paleontol C	IMAGES/OUT/067159V.jpg
35	IP 067158	Inverteb	IP 067158V	IP 067158V	Invertebrate Paleontol C	IMAGES/OUT/067158V.jpg
36	IP 067157	Inverteb	IP 067157V	IP 067157V	Invertebrate Paleontol C	IMAGES/OUT/067157V.jpg
37	IP 067156	Inverteb	IP 067156V	IP 067156V	Invertebrate Paleontol C	IMAGES/OUT/067156V.jpg
38	IP 067155	Inverteb	IP 067155V	IP 067155V	Invertebrate Paleontol C	IMAGES/OUT/067155V.jpg
39	IP 067154	Inverteb	IP 067154V	IP 067154V	Invertebrate Paleontol C	IMAGES/OUT/067154V.jpg
40	IP 067153	Inverteb	IP 067153V	IP 067153V	Invertebrate Paleontol C	IMAGES/OUT/067153V.jpg
41	IP 067152	Inverteb	IP 067152V	IP 067152V	Invertebrate Paleontol C	IMAGES/OUT/067152V.jpg
42	IP 067151	Inverteb	IP 067151V	IP 067151V	Invertebrate Paleontol C	IMAGES/OUT/067151V.jpg
43	IP 067150	Inverteb	IP 067150V	IP 067150V	Invertebrate Paleontol C	IMAGES/OUT/067150V.jpg
44	IP 067149	Inverteb	IP 067149V	IP 067149V	Invertebrate Paleontol C	IMAGES/OUT/067149V.jpg
45	IP 067148	Inverteb	IP 067148V	IP 067148V	Invertebrate Paleontol C	IMAGES/OUT/067148V.jpg
46	IP 067147	Inverteb	IP 067147V	IP 067147V	Invertebrate Paleontol C	IMAGES/OUT/067147V.jpg
47	IP 067146	Inverteb	IP 067146V	IP 067146V	Invertebrate Paleontol C	IMAGES/OUT/067146V.jpg
48	IP 067145	Inverteb	IP 067145V	IP 067145V	Invertebrate Paleontol C	IMAGES/OUT/067145V.jpg
49	IP 067144	Inverteb	IP 067144V	IP 067144V	Invertebrate Paleontol C	IMAGES/OUT/067144V.jpg
50	IP 067143	Inverteb	IP 067143V	IP 067143V	Invertebrate Paleontol C	IMAGES/OUT/067143V.jpg
51	IP 067142	Inverteb	IP 067142V	IP 067142V	Invertebrate Paleontol C	IMAGES/OUT/067142V.jpg
52	IP 067141	Inverteb	IP 067141V	IP 067141V	Invertebrate Paleontol C	IMAGES/OUT/067141V.jpg
53	IP 067140	Inverteb	IP 067140V	IP 067140V	Invertebrate Paleontol C	IMAGES/OUT/067140V.jpg
54	IP 067139	Inverteb	IP 067139V	IP 067139V	Invertebrate Paleontol C	IMAGES/OUT/067139V.jpg
55	IP 067138	Inverteb	IP 067138V	IP 067138V	Invertebrate Paleontol C	IMAGES/OUT/067138V.jpg
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57	IP 067136	Inverteb	IP 067136V	IP 067136V	Invertebrate Paleontol C	IMAGES/OUT/067136V.jpg
58	IP 067135	Inverteb	IP 067135V	IP 067135V	Invertebrate Paleontol C	IMAGES/OUT/067135V.jpg
59	IP 067134	Inverteb	IP 067134V	IP 067134V	Invertebrate Paleontol C	IMAGES/OUT/067134V.jpg
60	IP 067133	Inverteb	IP 067133V	IP 067133V	Invertebrate Paleontol C	IMAGES/OUT/067133V.jpg
61	IP 067132	Inverteb	IP 067132V	IP 067132V	Invertebrate Paleontol C	IMAGES/OUT/067132V.jpg
62	IP 067131	Inverteb	IP 067131V	IP 067131V	Invertebrate Paleontol C	IMAGES/OUT/067131V.jpg
63	IP 067130	Inverteb	IP 067130V	IP 067130V	Invertebrate Paleontol C	IMAGES/OUT/067130V.jpg
64	IP 067129	Inverteb	IP 067129V	IP 067129V	Invertebrate Paleontol C	IMAGES/OUT/067129V.jpg
65	IP 067128	Inverteb	IP 067128V	IP 067128V	Invertebrate Paleontol C	IMAGES/OUT/067128V.jpg
66	IP 067127	Inverteb	IP 067127V	IP 067127V	Invertebrate Paleontol C	IMAGES/OUT/067127V.jpg
67	IP 067126	Inverteb	IP 067126V	IP 067126V	Invertebrate Paleontol C	IMAGES/OUT/067126V.jpg
68	IP 067125	Inverteb	IP 067125V	IP 067125V	Invertebrate Paleontol C	IMAGES/OUT/067125V.jpg
69	IP 067124	Inverteb	IP 067124V	IP 067124V	Invertebrate Paleontol C	IMAGES/OUT/067124V.jpg
70	IP 067123	Inverteb	IP 067123V	IP 067123V	Invertebrate Paleontol C	IMAGES/OUT/067123V.jpg
71	IP 067122	Inverteb	IP 067122V	IP 067122V	Invertebrate Paleontol C	IMAGES/OUT/067122V.jpg
72	IP 067121	Inverteb	IP 067121V	IP 067121V	Invertebrate Paleontol C	IMAGES/OUT/067121V.jpg
73	IP 067120	Inverteb	IP 067120V	IP 067120V	Invertebrate Paleontol C	IMAGES/OUT/067120V.jpg
74	IP 067119	Inverteb	IP 067119V	IP 067119V	Invertebrate Paleontol C	IMAGES/OUT/067119V.jpg
75	IP 067118	Inverteb	IP 067118V	IP 067118V	Invertebrate Paleontol C	IMAGES/OUT/067118V.jpg
76	IP 067117	Inverteb	IP 067117V	IP 067117V	Invertebrate Paleontol C	IMAGES/OUT/067117V.jpg
77	IP 067116	Inverteb	IP 067116V	IP 067116V	Invertebrate Paleontol C	IMAGES/OUT/067116V.jpg
78	IP 067115	Inverteb	IP 067115V	IP 067115V	Invertebrate Paleontol C	IMAGES/OUT/067115V.jpg
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84	IP 067109	Inverteb	IP 067109V	IP 067109V	Invertebrate Paleontol C	IMAGES/OUT/067109V.jpg
85	IP 067108	Inverteb	IP 067108V	IP 067108V	Invertebrate Paleontol C	IMAGES/OUT/067108V.jpg
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88	IP 067105	Inverteb	IP 067105V	IP 067105V	Invertebrate Paleontol C	IMAGES/OUT/067105V.jpg
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90	IP 067103	Inverteb	IP 067103V	IP 067103V	Invertebrate Paleontol C	IMAGES/OUT/067103V.jpg
91	IP 067102	Inverteb	IP 067102V	IP 067102V	Invertebrate Paleontol C	IMAGES/OUT/067102V.jpg
92	IP 067101	Inverteb	IP 067101V	IP 067101V	Invertebrate Paleontol C	IMAGES/OUT/067101V.jpg
93	IP 067100	Inverteb	IP 067100V	IP 067100V	Invertebrate Paleontol C	IMAGES/OUT/067100V.jpg
94	IP 067099	Inverteb	IP 067099V	IP 067099V	Invertebrate Paleontol C	IMAGES/OUT/067099V.jpg
95	IP 067098	Inverteb	IP 067098V	IP 067098V	Invertebrate Paleontol C	IMAGES/OUT/067098V.jpg
96	IP 067097	Inverteb	IP 067097V	IP 067097V	Invertebrate Paleontol C	IMAGES/OUT/067097V.jpg
97	IP 067096	Inverteb	IP 067096V	IP 067096V	Invertebrate Paleontol C	IMAGES/OUT/067096V.jpg
98	IP 067095	Inverteb	IP 067095V	IP 067095V	Invertebrate Paleontol C	IMAGES/OUT/067095V.jpg
99	IP 067094	Inverteb	IP 067094V	IP 067094V	Invertebrate Paleontol C	IMAGES/OUT/067094V.jpg
100	IP 067093	Inverteb	IP 067093V	IP 067093V	Invertebrate Paleontol C	IMAGES/OUT/067093V.jpg

Vignette One

Invertebrate Paleontology -- imaging 75,000 brachiopods



The image shows two overlapping windows. The top window is Microsoft Excel, displaying a spreadsheet with columns for specimen IDs and descriptions. The bottom window is a catalog display application titled "Catalog (1) - Display", showing a grid of specimen images with their corresponding IDs and counts.

Col	Row	Image	ID	Count
1	1		IP.012281.A	1 of 2
2	1		IP.170546	1 of 1
1	2			
2	2			

Microsoft Excel - batch15.xls

Type a question for help

A536

	A	B	C	D	E	F	G	H	I	J	K	L	M
499	527	501279	hinge										
500	528	501277	ventral										
501	529	501276	ventral										
502	530	501276	interior ventral										
503	531	501274	ventral										
504	532	501271	ventral										
505	533	501266	ventral										
506	534	501266	dorsal										
507	535	501265	ventral										
508	536	501257	ventral										
509	537	501257	dorsal										
510	538	501233	ventral										
511	539	501357	ventral										
512	540	501357	interior ventral										
513	541	501252	ventral										
514	542	501252	dorsal										
515	543	501252	hinge										
516	544	501251	hinge										
517	545	501251	ventral										
518	546	501251	dorsal										
519	547	501249	ventral										
520	548	501246	ventral										
521	549	501238	ventral										
522	550	501238	interior ventral										
523	551	501219	ventral										
524	552	501221	ventral										
525	553	501224	ventral										
526	554	501226	ventral										
527	555	501226	hinge										
528	556	501227	ventral										
529	557	501232	ventral										
530	558	501206	ventral										
531	559	501206	dorsal										
532	560	501206	hinge										
533	561	501210	dorsal										
534	562	501213	ventral										
535	563	501216	dorsal										
536													
537													
538													
539													
540													
541													
542													
543													
544													
545													
546													
547													

Ready

NUM

catalog number

view of specimen
(dorsal, ventral, etc.)

digital camera's image number,
minus the prefix (e.g., IMG_)



```
IP Image Processor
Processing C:\IMAGES\OUT\DS C00502.JPG
Processing C:\IMAGES\OUT\DS C00504.JPG
Processing C:\IMAGES\OUT\DS C00503.JPG
Processing C:\IMAGES\OUT\DS C00059.JPG
Processing C:\IMAGES\OUT\DS C00023.JPG
Processing C:\IMAGES\OUT\DS C00018.JPG
Processing C:\IMAGES\OUT\DS C00024.JPG
Processing C:\IMAGES\OUT\DS C00057.JPG
Processing C:\IMAGES\OUT\DS C00086.JPG
Processing C:\IMAGES\OUT\DS C00100.JPG
Processing C:\IMAGES\OUT\DS C00101.JPG
Processing C:\IMAGES\OUT\DS C00131.JPG
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Processing C:\IMAGES\OUT\DS C00139.JPG
Processing C:\IMAGES\OUT\DS C00134.JPG
Processing C:\IMAGES\OUT\DS C00129.JPG
Processing C:\IMAGES\OUT\DS C00133.JPG
Processing C:\IMAGES\OUT\DS C00140.JPG
Processing C:\IMAGES\OUT\DS C00329.JPG
Processing C:\IMAGES\OUT\DS C00328.JPG
Processing C:\IMAGES\OUT\DS C00344.JPG
Processing C:\IMAGES\OUT\DS C00338.JPG
Processing C:\IMAGES\OUT\DS C00339.JPG
Processing C:\IMAGES\OUT\DS C00357.JPG
Processing C:\IMAGES\OUT\DS C00340.JPG
Processing C:\IMAGES\OUT\DS C00315.JPG
```

Microsoft Excel - batch15.xls

A	B	C	D	E	F	G	H	I	J	K	L	M
499	527	501279	hinge									
500	528	501277	ventral									
501	529	501276	ventral									
502	530	501276	interior									
503	531	501274	ventral									
504	532	501271	ventral									
505	533	501266	ventral									
506	534	501266	dorsal									
507	535	501265	ventral									
508	536	501257	ventral									
509	537	501257	dorsal									
510	538	501233	ventral									
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Ready

Sheet1 / Sheet2 / Sheet3 /

Ready

NUM

IMPORT1

IMPORT1.CSV - Ms

A	B	C	D
1	MultiTitle	MultDescription	SecDepartment_tab\ Multimedia
2	IP.009853V	IP.009853V ventral	Invertebrate Paleontol C:\IMAGES\OUT\009853V.jpg
3	IP.009853H	IP.009853H hinge	Invertebrate Paleontol C:\IMAGES\OUT\009853H.jpg
4	IP.009853D	IP.009853D dorsal	Invertebrate Paleontol C:\IMAGES\OUT\009853D.jpg
5	IP.007014V	IP.007014V ventral	Invertebrate Paleontol C:\IMAGES\OUT\007014V.jpg
6	IP.007014H	IP.007014H hinge	Invertebrate Paleontol C:\IMAGES\OUT\007014H.jpg
7	IP.007014D	IP.007014D dorsal	Invertebrate Paleontol C:\IMAGES\OUT\007014D.jpg
8	IP.007010V	IP.007010V ventral	Invertebrate Paleontol C:\IMAGES\OUT\007010V.jpg
9	IP.007010H	IP.007010H hinge	Invertebrate Paleontol C:\IMAGES\OUT\007010H.jpg
10	IP.007010D	IP.007010D dorsal	Invertebrate Paleontol C:\IMAGES\OUT\007010D.jpg
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14	IP.057457V	IP.057457V ventral	Invertebrate Paleontol C:\IMAGES\OUT\057457V.jpg
15	IP.057454V	IP.057454V ventral	Invertebrate Paleontol C:\IMAGES\OUT\057454V.jpg
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17	IP.057449V	IP.057449V ventral	Invertebrate Paleontol C:\IMAGES\OUT\057449V.jpg
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20	IP.057448D	IP.057448D dorsal	Invertebrate Paleontol C:\IMAGES\OUT\057448D.jpg
21	IP.057433V	IP.057433V ventral	Invertebrate Paleontol C:\IMAGES\OUT\057433V.jpg
22	IP.057433H	IP.057433H hinge	Invertebrate Paleontol C:\IMAGES\OUT\057433H.jpg
23	IP.057429V	IP.057429V ventral	Invertebrate Paleontol C:\IMAGES\OUT\057429V.jpg
24	IP.057427V	IP.057427V ventral	Invertebrate Paleontol C:\IMAGES\OUT\057427V.jpg
25	IP.057427H	IP.057427H hinge	Invertebrate Paleontol C:\IMAGES\OUT\057427H.jpg
26	IP.057427D	IP.057427D dorsal	Invertebrate Paleontol C:\IMAGES\OUT\057427D.jpg
27	IP.057422V	IP.057422V ventral	Invertebrate Paleontol C:\IMAGES\OUT\057422V.jpg
28	IP.057415V	IP.057415V ventral	Invertebrate Paleontol C:\IMAGES\OUT\057415V.jpg
29	IP.057414V	IP.057414V ventral	Invertebrate Paleontol C:\IMAGES\OUT\057414V.jpg
30	IP.057414H	IP.057414H hinge	Invertebrate Paleontol C:\IMAGES\OUT\057414H.jpg
31	IP.057414D	IP.057414D dorsal	Invertebrate Paleontol C:\IMAGES\OUT\057414D.jpg
32	IP.057411V	IP.057411V ventral	Invertebrate Paleontol C:\IMAGES\OUT\057411V.jpg
33	IP.057411H	IP.057411H hinge	Invertebrate Paleontol C:\IMAGES\OUT\057411H.jpg
34	IP.057411D	IP.057411D dorsal	Invertebrate Paleontol C:\IMAGES\OUT\057411D.jpg
35	IP.057408D	IP.057408D dorsal	Invertebrate Paleontol C:\IMAGES\OUT\057408D.jpg
36	IP.057401V	IP.057401V ventral	Invertebrate Paleontol C:\IMAGES\OUT\057401V.jpg
37	IP.057395V	IP.057395V ventral	Invertebrate Paleontol C:\IMAGES\OUT\057395V.jpg
38	IP.057396H	IP.057396H hinge	Invertebrate Paleontol C:\IMAGES\OUT\057396H.jpg
39	IP.057178V	IP.057178V ventral	Invertebrate Paleontol C:\IMAGES\OUT\057178V.jpg

Ready

Catalog (1) - Display

File Edit Select View Tools Tabs Multime

IP.012281.A 1 of 2

IP.170546 1 of 1

IP.057411V

IP.057411D

~ 1.5x



Can you spot the differences between these two pictures ?

“Hands free” voice-activated data capture



Can you spot the differences between these two pictures ?

“Hands free” voice-activated data capture



```
IP Image Processor
Processing C:\IMAGES\OUT\DS C00502.JPG
Processing C:\IMAGES\OUT\DS C00504.JPG
Processing C:\IMAGES\OUT\DS C00503.JPG
Processing C:\IMAGES\OUT\DS C00059.JPG
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Processing C:\IMAGES\OUT\DS C00018.JPG
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Processing C:\IMAGES\OUT\DS C00357.JPG
Processing C:\IMAGES\OUT\DS C00340.JPG
Processing C:\IMAGES\OUT\DS C00315.JPG
```

~ 3x

The screenshot shows a Microsoft Excel spreadsheet with columns A through H. The data includes specimen IDs, image numbers, and anatomical descriptions. A blue arrow points from the IP Image Processor icon to the spreadsheet, and another blue arrow points from the spreadsheet to the IP Image Processor window. A third blue arrow points from the spreadsheet to the Catalog (1) - Display window. The Catalog window shows a grid of images with labels like IP.012281.A and IP.170546. The IP Image Processor window shows a list of image files being processed.

A	B	C	D	E	F	G	H
499	527	501279	hinge				
500	528	501277	ventral				
501	529	501276	ventral				
502	530	501276	interior				
503	531	501274	ventral				
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“Hands free” voice-activated data capture

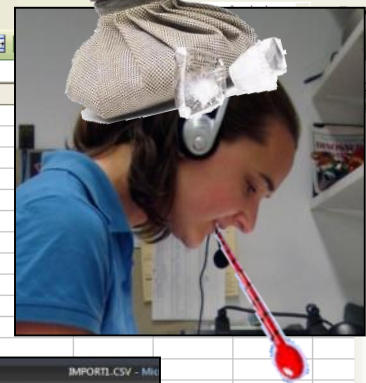


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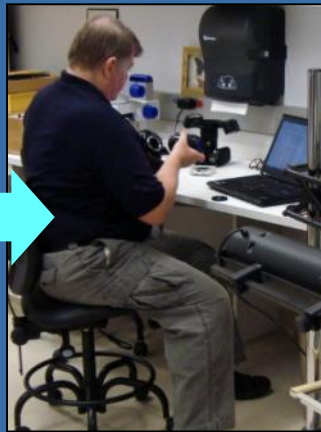
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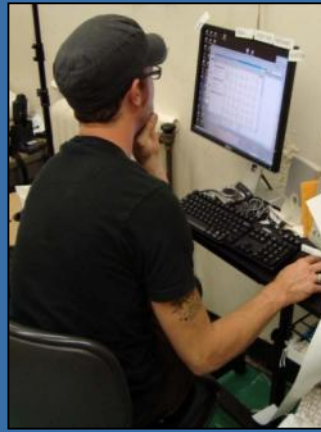
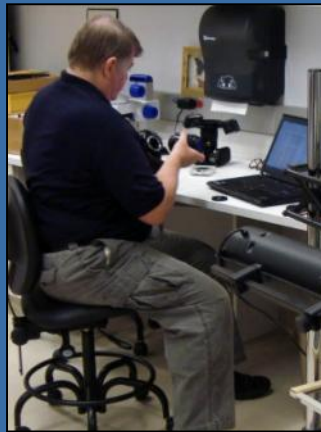
A	B	C	D	E	F	G	H
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531	559	501206	dorsal				
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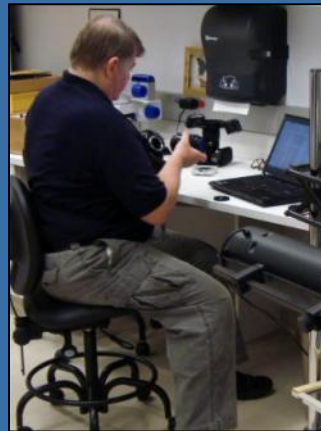
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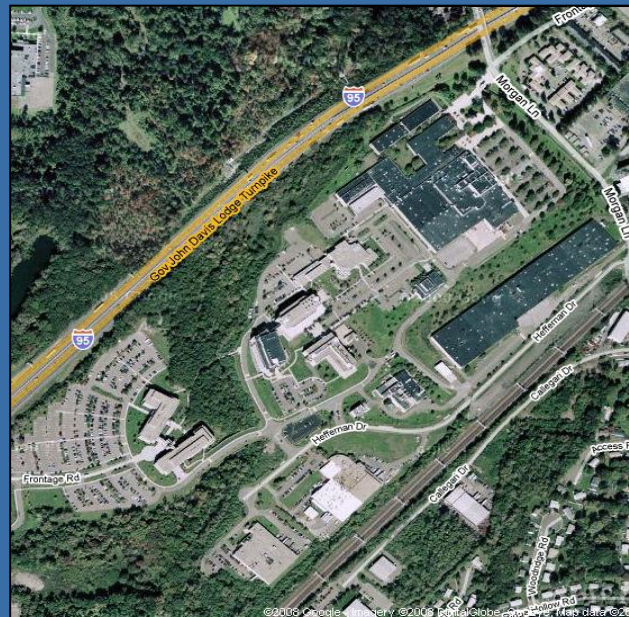






Vignette Two

Moving collections to Yale's West Campus (2007-2009)
Anthropology, Vertebrate Zoology, et al.



Vignette Two

Moving collections to Yale's West Campus (2007-2009)
Anthropology, Vertebrate Zoology, et al.



Vignette Two

Moving collections to Yale's West Campus (2007-2009)
Anthropology, Vertebrate Zoology, et al.



Yale Art Gallery

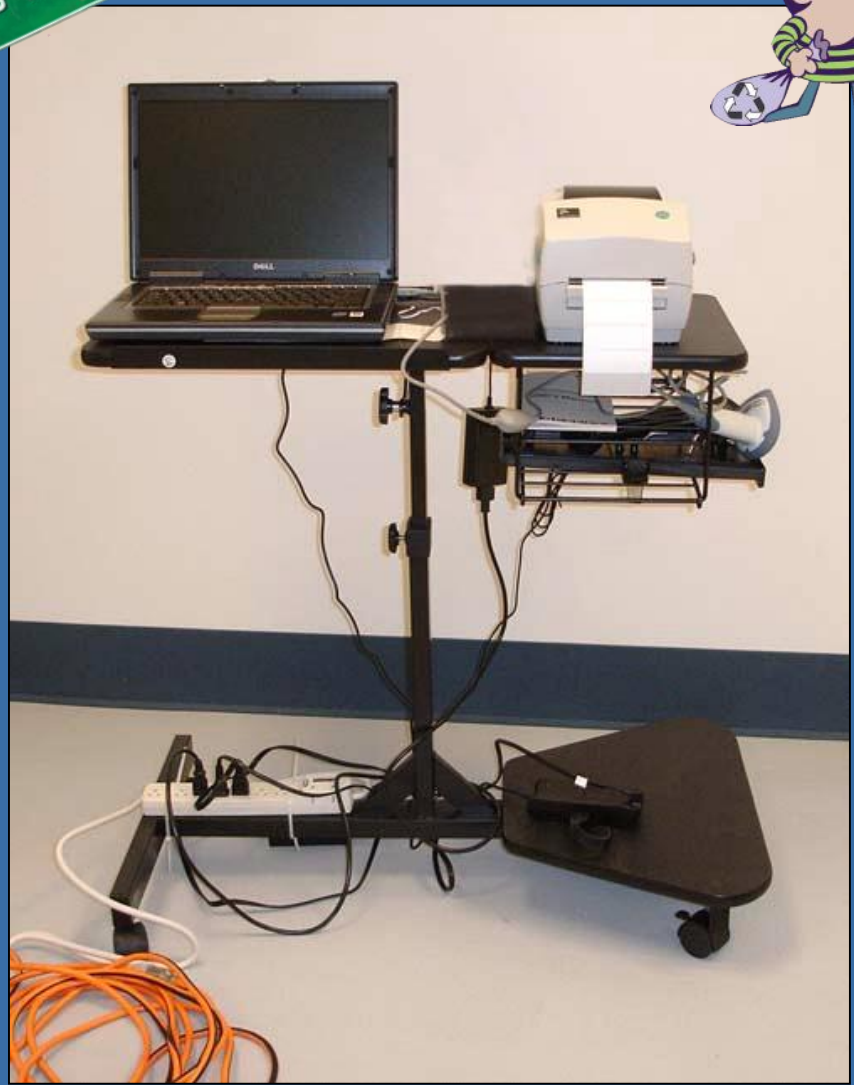


Laptop, barcode printer, tethered scan gun – barcoding for tracking & inventory

Yale Art Gallery



Peabody



Laptop, barcode printer, tethered scan gun – barcoding for tracking & inventory



Specimen barcode

Container barcode



Specimen barcode

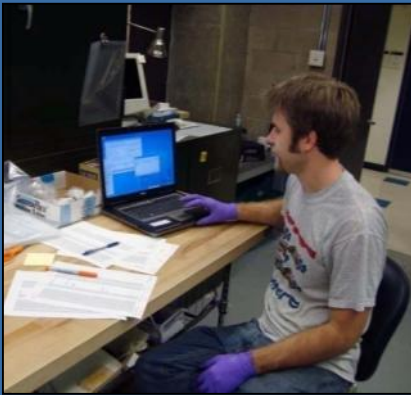
Container barcode



Physical location barcode



Specimen barcode



Vertebrate Zoology -- existing staff, one room, little time pressure, cataloging was rate limiting

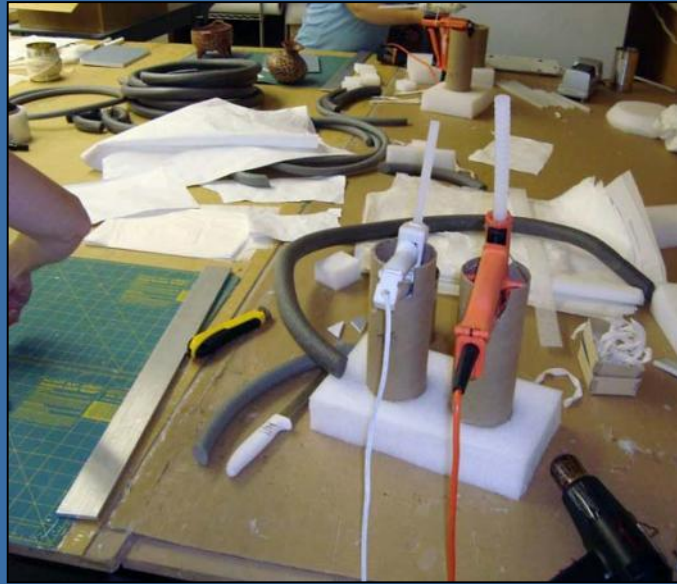


Anthropology– new/many staff, many rooms, big time pressure, packing/barcoding was rate limiting

We hired expert digitizers



Anthropology– new/many staff, many rooms, big time pressure, packing/barcoding was rate limiting

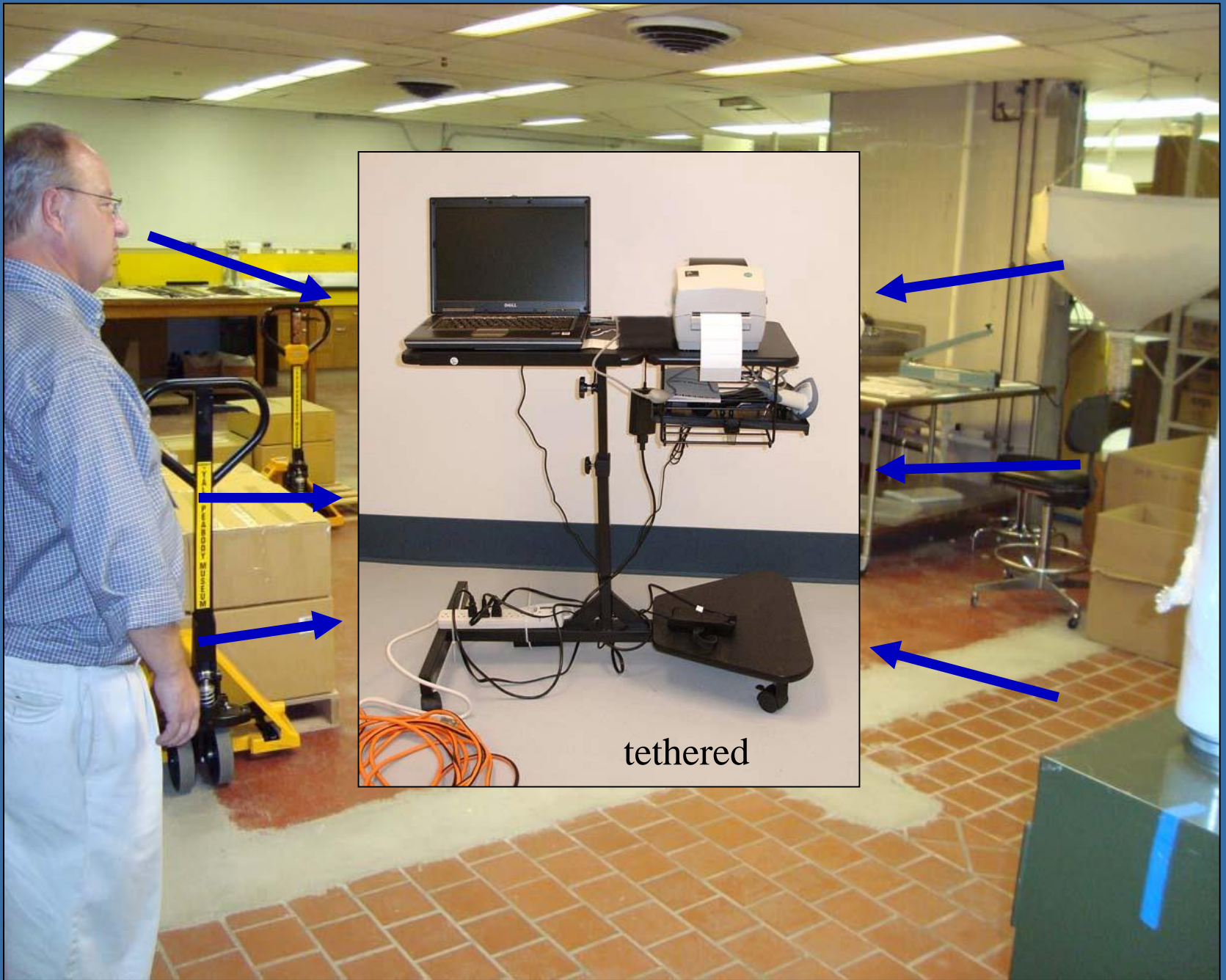


Ethafoam!

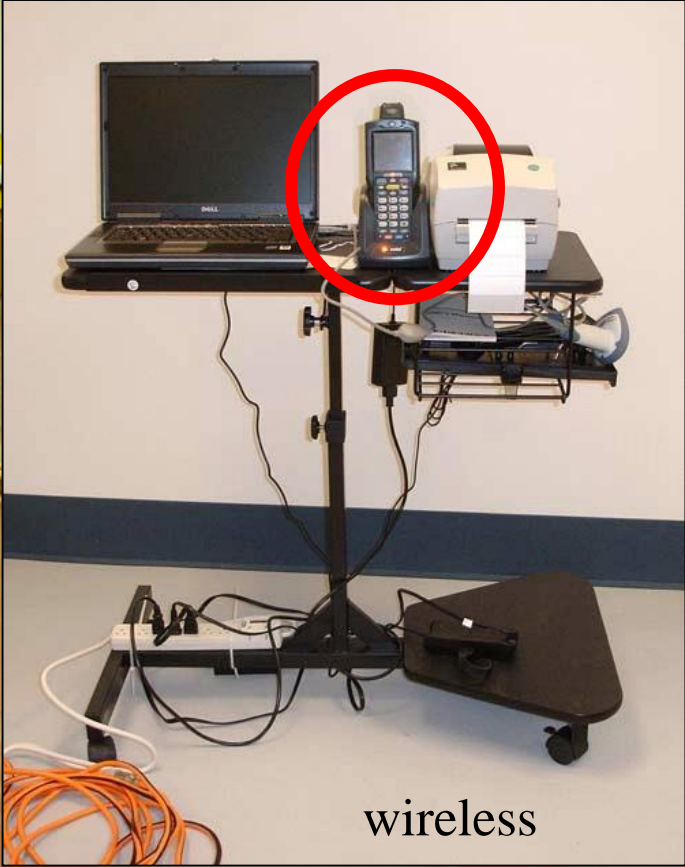
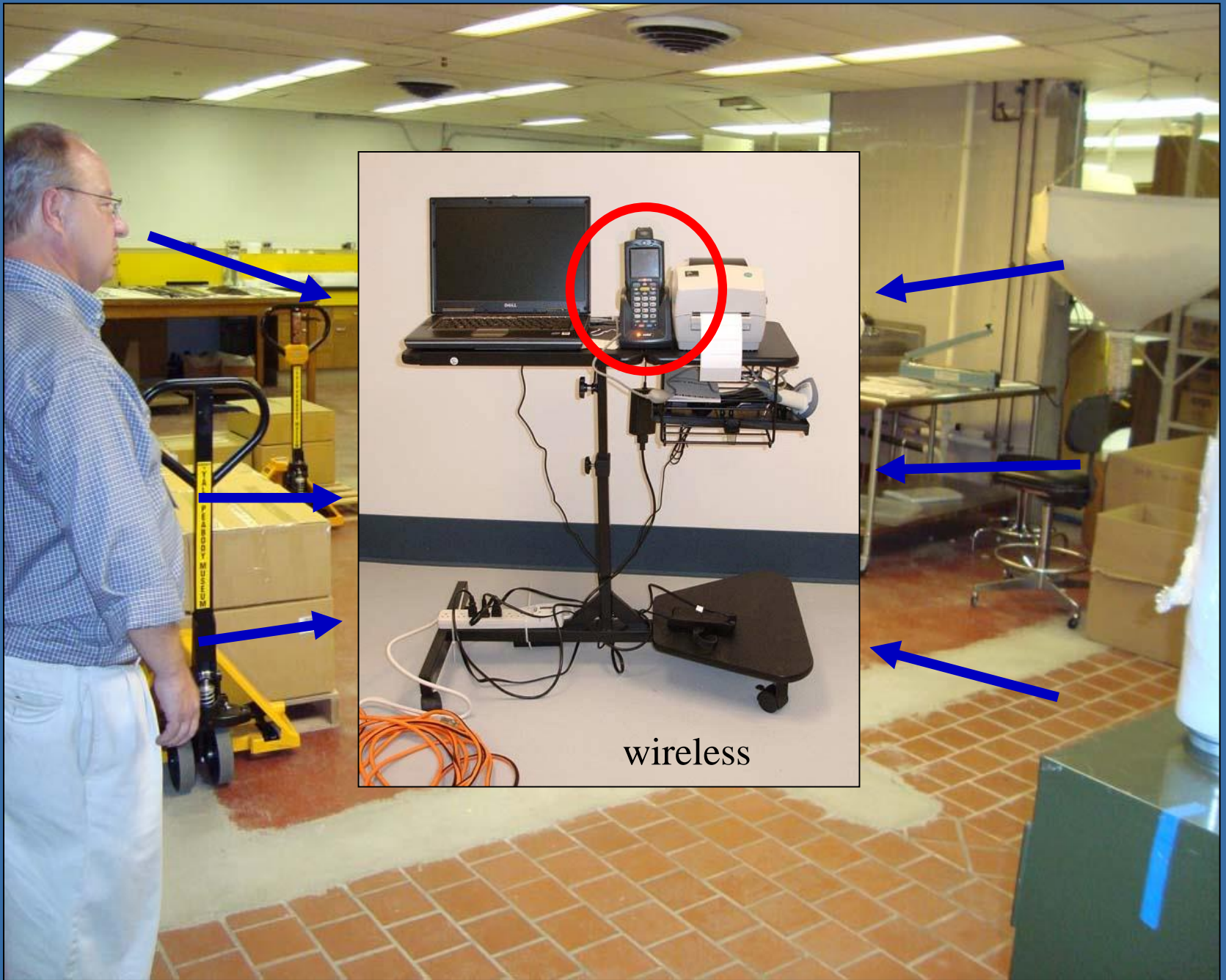


Anthropology— new/many staff, many rooms, big time pressure, packing/barcoding was rate limiting

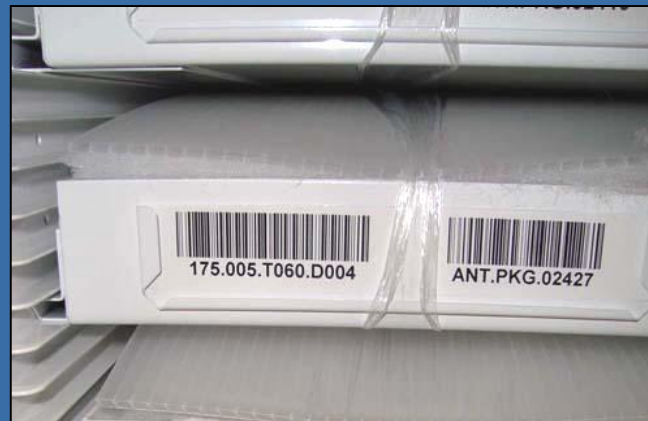
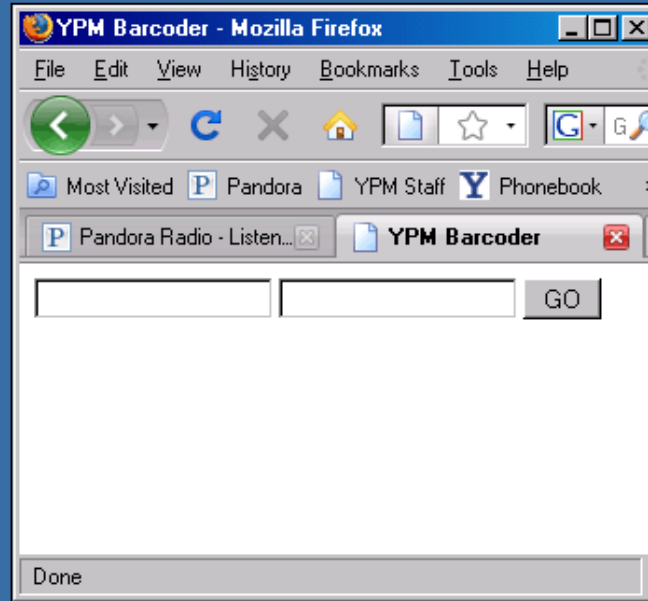




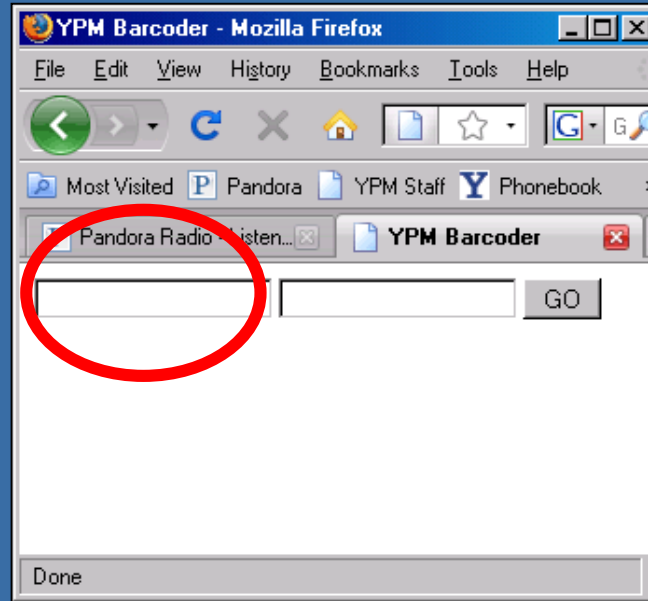
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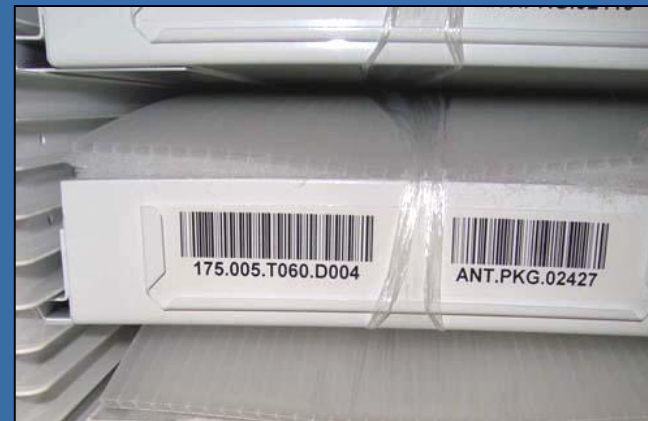
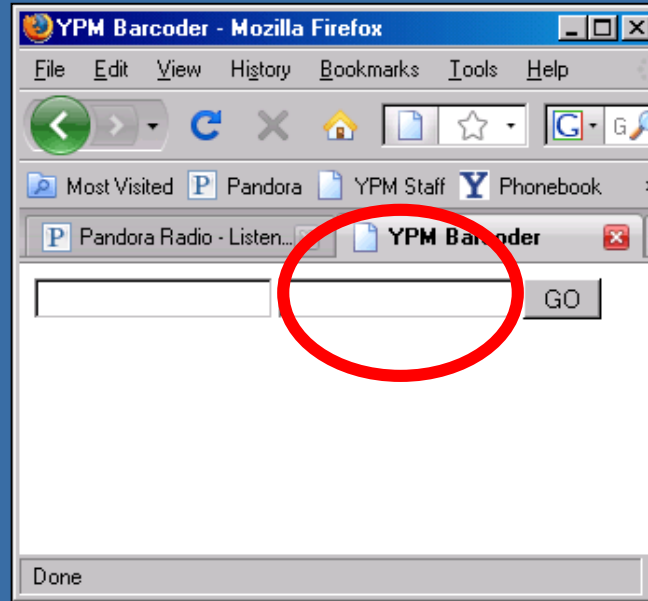
wireless



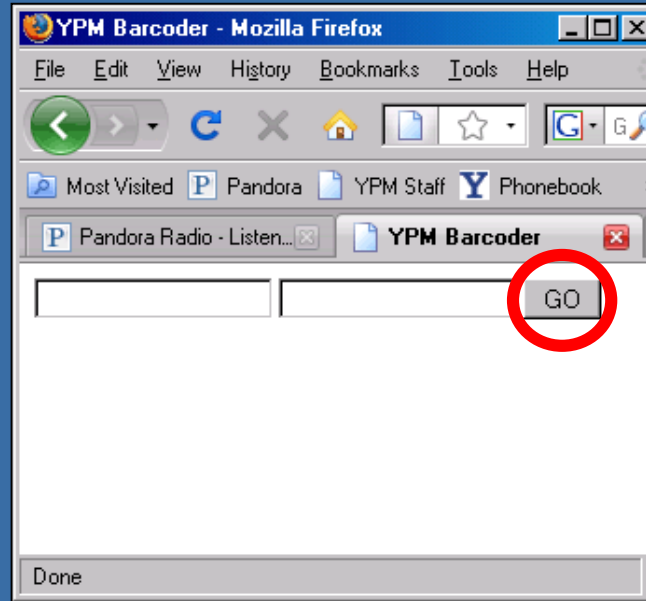
MC3090 scanner, simple CGI script, invokes existing database functionality



MC3090 scanner, simple CGI script, invokes existing database functionality



MC3090 scanner, simple CGI script, invokes existing database functionality



No need to
get to cart

No need to
login to EMu



MC3090 scanner, simple CGI script, invokes existing database functionality



MC3090 scanner, simple CGI script, invokes existing database functionality



Set scanners on stun ! Aye, Captain !



Set scanners on stun ! Aye, Captain !



Ethafoam Madness

Vignette Three

57 Yale student workers in Entomology (2007-present)



Student-Powered Paracurating



Sort to Family
then Subfamily
(Larry)



Sort to Genus
then Species
(Larry, students)



Sort within Species
by Collecting Event
(students)



Database
(students)

Student-Powered Paracurating



Sort to Family
then Subfamily
(Larry)



Sort to Genus
then Species
(Larry, students)

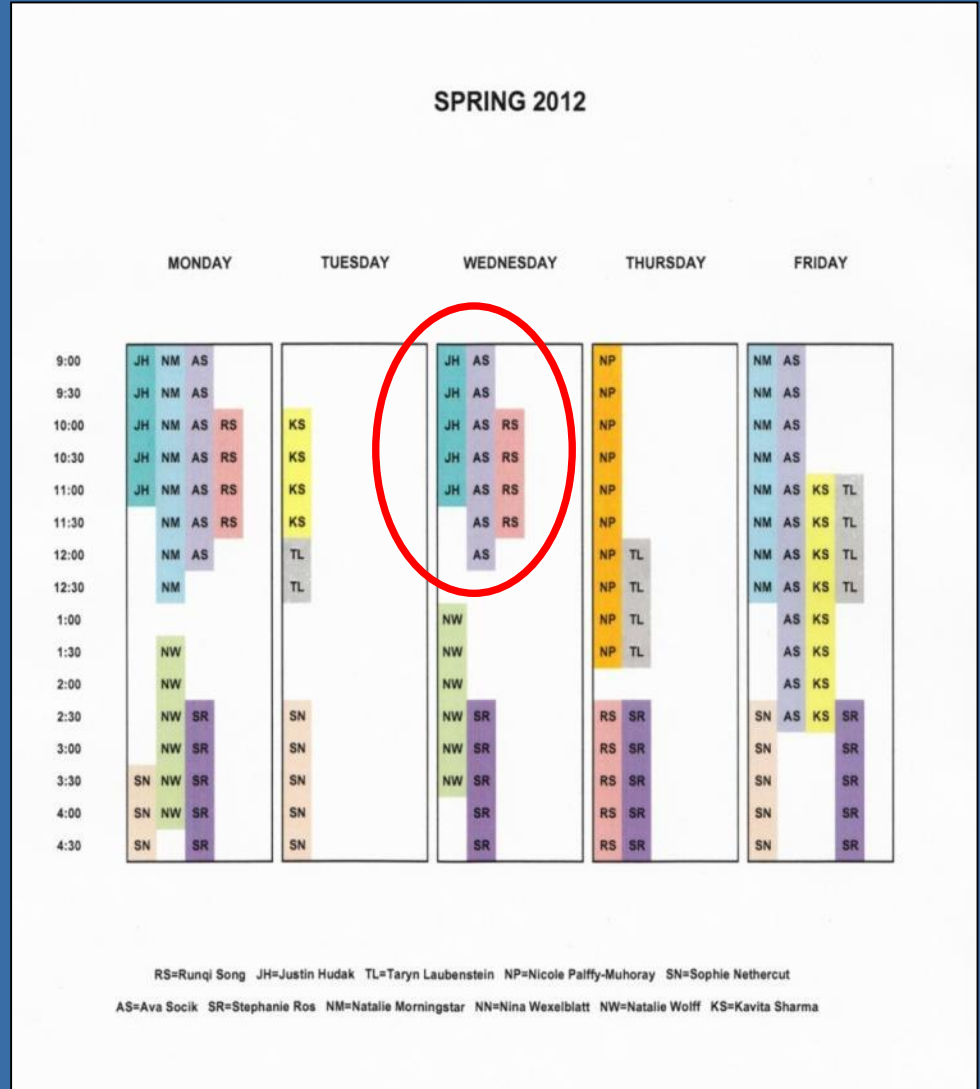


Sort within Species
by Collecting Event
(students)



Database
(students)

Student-Powered Paracurating



Schedule in overlapping timeslots, so students can work in groups

Student-Powered Paracurating



“Play Darwin - invent & separate out species of biblidine nymphalids”

Student-Powered Paracurating



Teachable
Moments

“Play Darwin - invent & separate out species of biblidine nymphalids”

Student-Powered Paracurating



Teachable
Moments

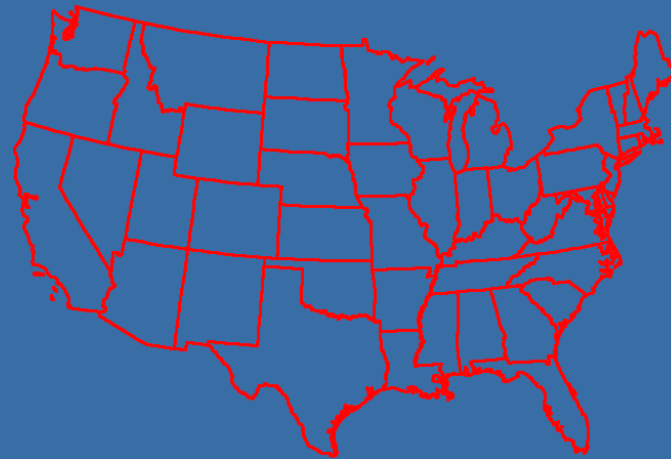
“Play Darwin - invent & separate out species of biblidine nymphalids”

Student-Powered Paracurating



Sorting within species to State/Province or comparably “digestible” geographic unit

Student-Powered Paracurating



Geography, and the “Student Enforcers”

Student-Powered Paracurating



Geography, and the “Student Enforcers”

Student-Powered Paracurating



Geography, and the “Student Enforcers”

Student-Powered Paracurating



Geography, and the “Student Enforcers”



Always check reverse of labels to uncover any hidden information

Student-Powered Paracurating



Always check reverse of labels to uncover any hidden information

Student-Powered Paracurating



“Picture on label” into cataloguing comments field

Student-Powered Paracurating



“Picture on label” into cataloguing comments field

Student-Powered Paracurating



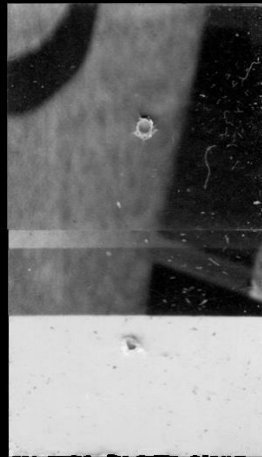
“Picture on label” into cataloguing comments field

Student-Powered Paracurating



“Picture on label” into cataloguing comments field

Student-Powered Paracurating



“Picture on label” into cataloguing comments field

Student-Powered Paracurating





Yale Precision Marching Band

[Yale Concert Band](#) • [Yale Jazz Ensemble](#) • [Yale Precision Marching Band](#)

[Members](#)

[Leaders](#)

[Music](#)

[Schedule](#)

[Gallery](#)

[FAQ](#)

[Links](#)



Rosa Li CC'09

Hailing from the far-off land of Texas, Rosa Li brings to the job of drum major an unbeatable combination of rock star magnetism, keen and piercing intellect, and a penchant for singing along, even when she doesn't know the words. The only football game she's ever missed was the one where the band spelled her name on the field; after that, she resolved never to miss another YPMB event again.

Rosa earned her YPMB wings as KBB section leader, banging her way into the hearts of the band. She continued her career as band social chair before assuming the role of whistle-bearer. Other highlights of her career in the band include being the crotch of the pre-game Y, accidentally locking herself and the band president in the band office...and carrying on an extensive conversation with then-governor of New York George Pataki while clad only in white pants and a YPMB sports bra.

Rosa is a psychology major, and when she's not directing the band, she's playing with monkeys in Yale's Capuchin Cognition lab or looking at



“Uberprops”



Yale Precision Marching Band

Ensemble • Yale Precision Marching Band



- Member
- Leaders
- Music
- Schedule
- Gallery
- FAQ
- Links



Texas, Rosa Li brings to the job of drum major a combination of rock star magnetism, keen and infectious energy, and a love for singing along, even when she's not. In the 2017 football game she's ever missed was the game she was named on the field; after that, she was named on the field again.



As a KBB section leader, banging her way into the hearts of the band. She continued her career as band social media manager and whistle-bearer. Other highlights of her career include being the crotch of the pre-game Y, being elected as the band president in the band, having a five-minute conversation with then-governor of Connecticut, and wearing only white pants and a YPMB t-shirt.



When she's not directing the band, she's working at the YPMB apuchin Cognition lab or looking at

Toruk, Pegasus, Provost Salovey

Yale Precision Marching Band

ble • Yale Precision Marching Band

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The Free Encyclopedia

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Contents
Featured content
Current events
Random article
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About Wikipedia
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Toolbox
Print/export

Yale Precision Marching Band

From Wikipedia, the free encyclopedia

The **Yale Precision Marching Band** (affectionately known as the **YPMB**, or more simply **The Band**, for short) is the official marching band of Yale University. It is a scatter band (what some peers might call a "scramble band"), as distinct from university marching bands that emphasize precise movements and geometric field formations. Band members refer to themselves as "The Members Of", which is derived from their introduction at Yale events.

Yale Precision Marching Band <i>YPMB, The Band</i>	
School	Yale University
Location	New Haven, CT
Conference	Ivy League
Founded	[Unknown]
Director	Thomas C. Duffy
Members	80+
Fight song	<i>Bulldog, Down the Field</i>
Uniform	Navy blue Yale blazers, white collared button-up shirts, white pants, black shoes, decorative pins and accessories known as "schvee"
Website	Yale Precision Marching Band

osa Li brings to the job of drum
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d president in the band
versation with then-governor of



New York George Pataki while clad only in white pants and a YPMB sports bra.

Rosa is a psychology major, and when she's not directing the band, she's playing with monkeys in Yale's Capuchin Cognition lab or looking at





Marching Band

Precision Marching Band

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Student-Powered Paracurating



Student-Powered Paracurating



Student-Powered Paracurating



Student-Powered Paracurating



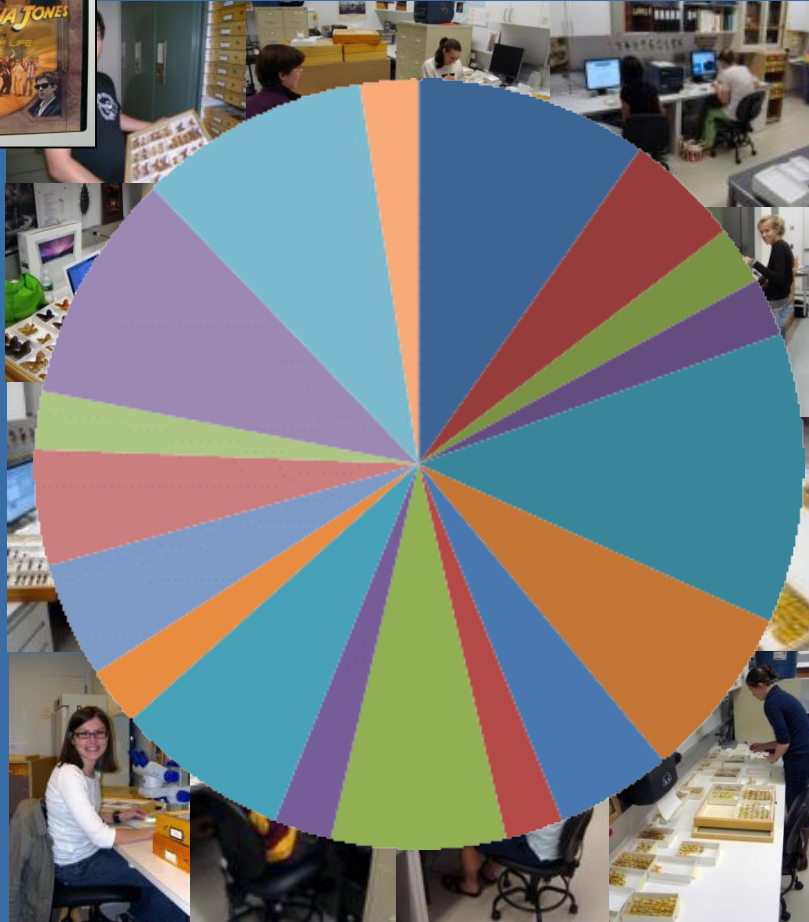
The Village



57 students

Student-Powered Paracurating

The Village



57 students

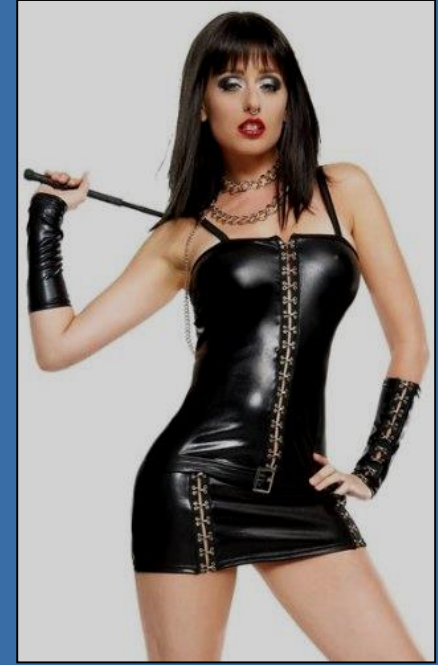
- Art
- Biological Anthropology
- Biomedical Engineering
- Classics
- Ecology & Evolutionary Biology
- English
- Environmental Studies
- Geology
- History
- Italian
- Linguistics
- Literature
- Mechanical Engineering
- Music
- Physics
- Political Science
- Psychology
- Sculpture



18 subject majors

Motivating ~~Selecting & Managing~~ Digitization Personnel

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Options shown are not available in all stores & locations ...

Motivating ~~Selecting & Managing~~ Digitization Personnel

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Options shown are not available in all stores & locations ...