

Larry Gall

Computer Systems Office Yale Peabody Museum of Natural History

Motivating Managing Digitization Personnel & Workflows



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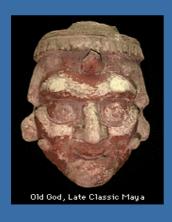
Motivating Managing Digitization Personnel & Workflows







Different situations call for different solutions









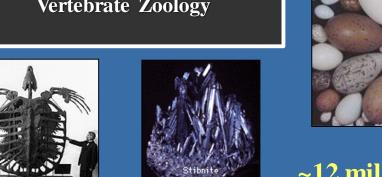


YPM 9297 Olenellus getzi Dunbar



Anthropology











1. Reflect, know thyself, context matters





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- 2b. ... copying/pinching is quicker than creating







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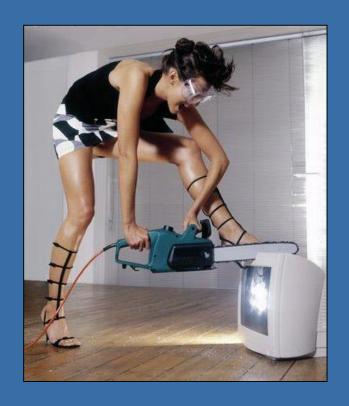


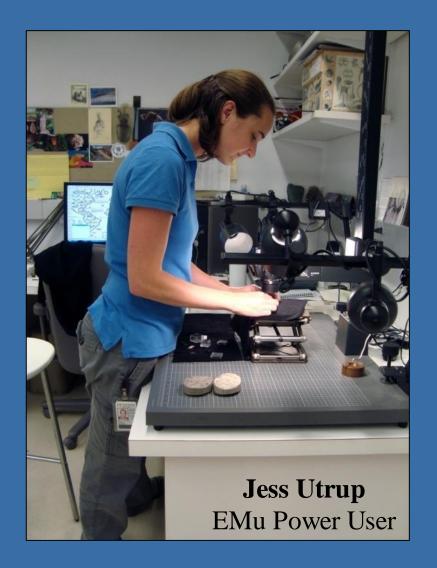


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- 2a. Create solutions that can be reused & recycled
- 2b. ... copying/pinching is quicker than creating
- 3. Provide a tasty buffet of discrete/iterative tasks
- 4. Always remain flexible as matters arise
- 5a. Listen closely, users will find what's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







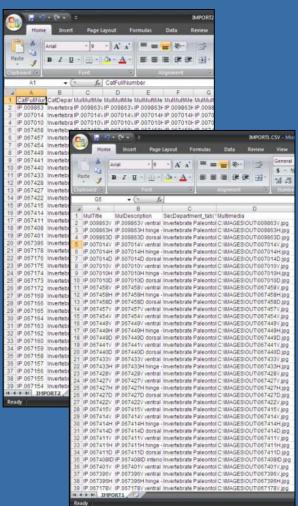




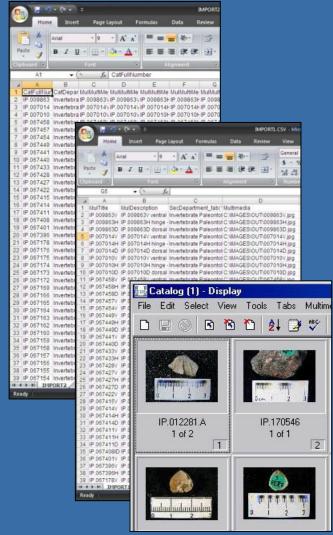


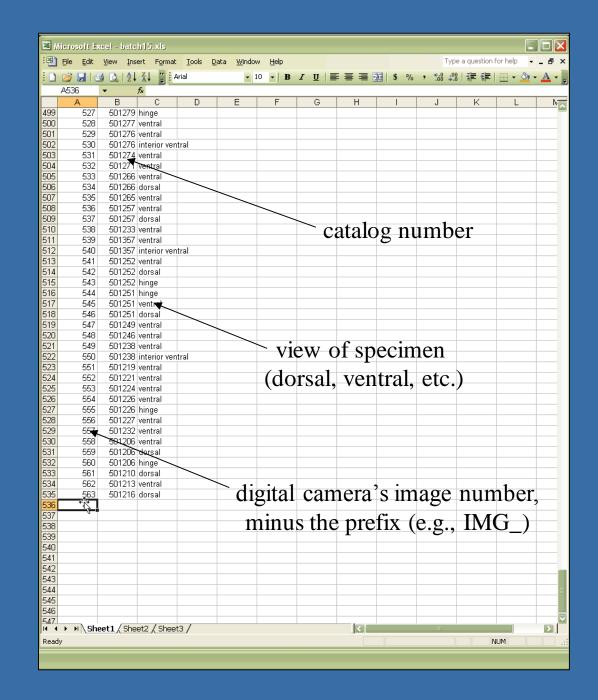








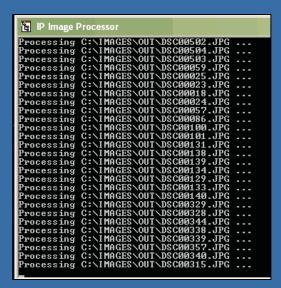


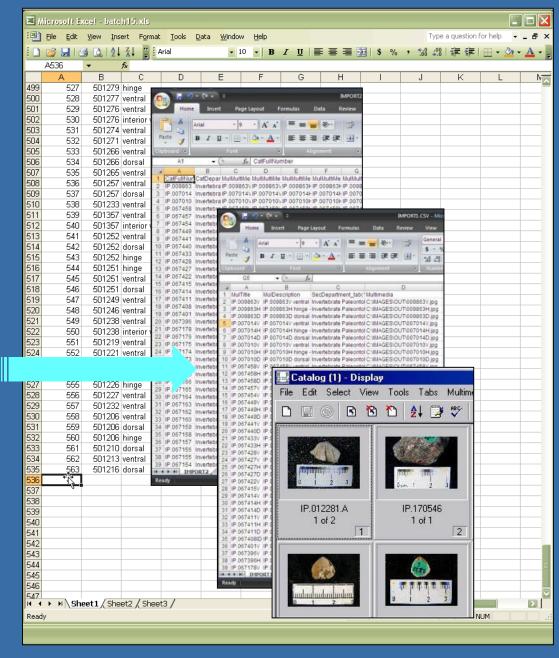














Can you spot the differences between these two pictures?



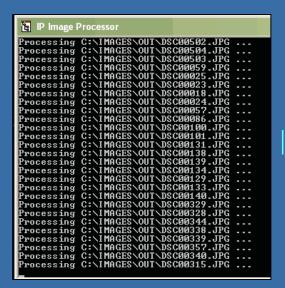


Can you spot the differences between these two pictures?

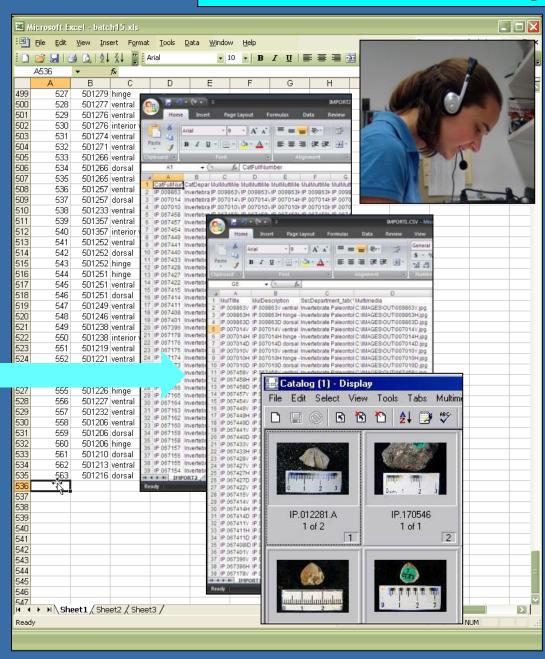








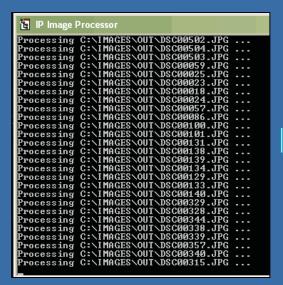




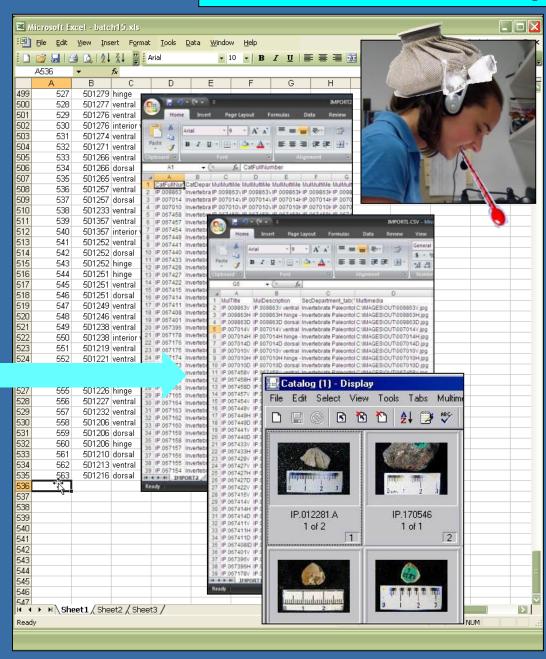








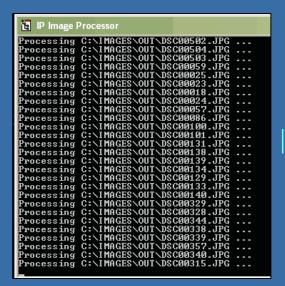




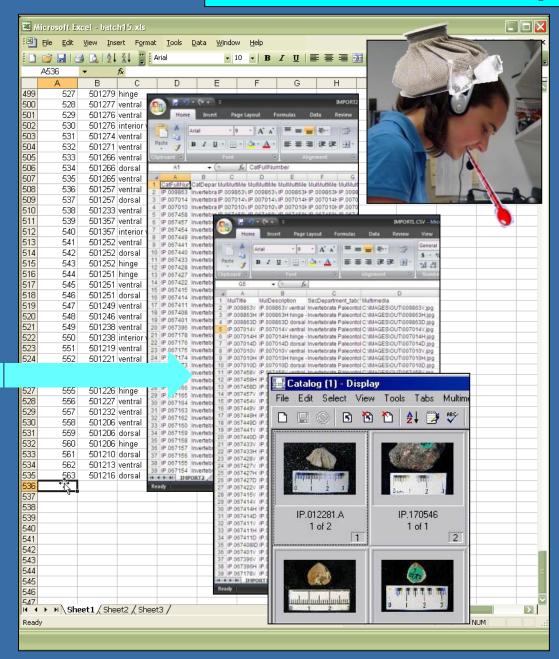


















Moving collections to Yale's West Campus (2007-2009) Anthropology, Vertebrate Zoology, et al.







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former Bayer complex 130+ acres 1.5+ million sq. ft.

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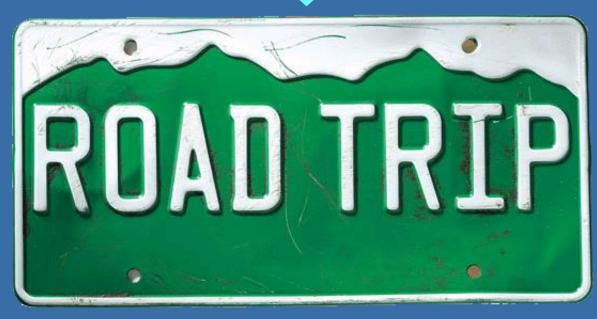


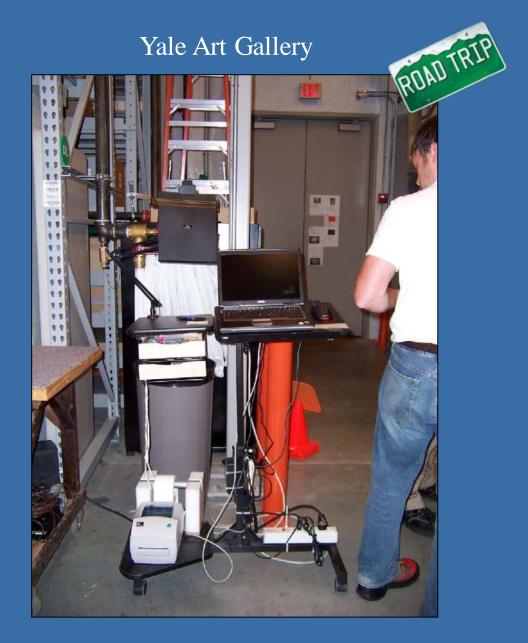
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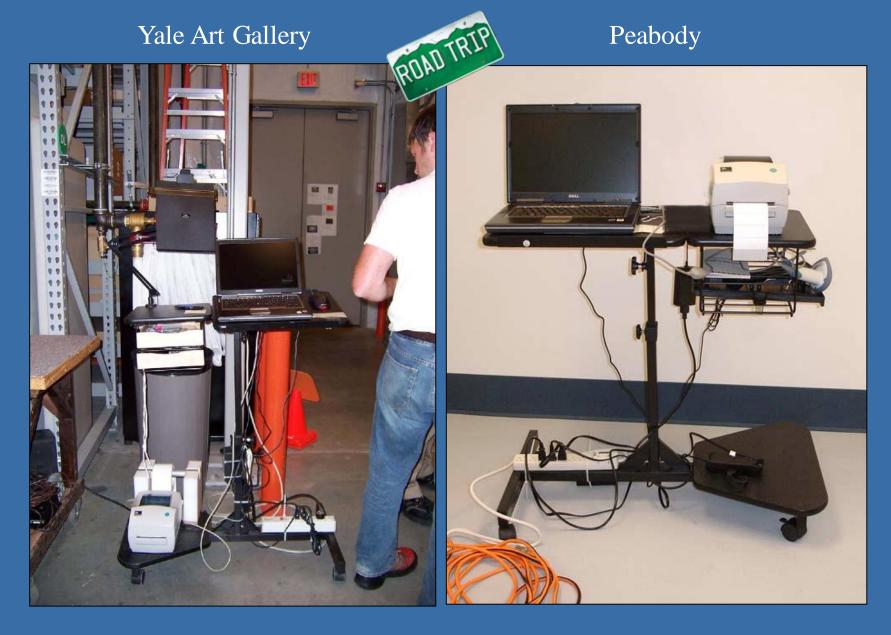




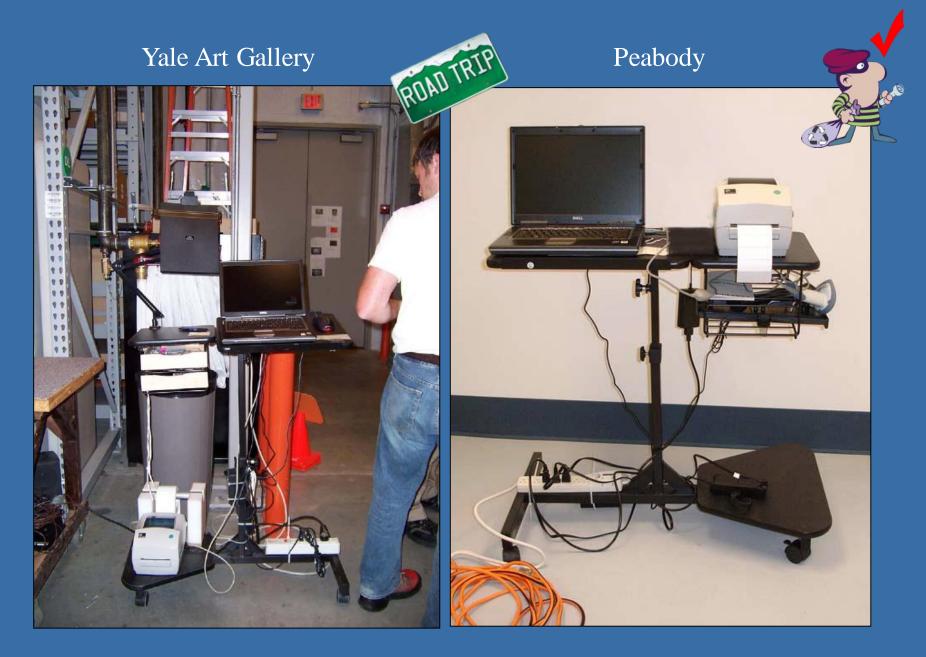




Laptop, barcode printer, tethered scan gun – barcoding for tracking & inventory



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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, cataloguing was rate limiting







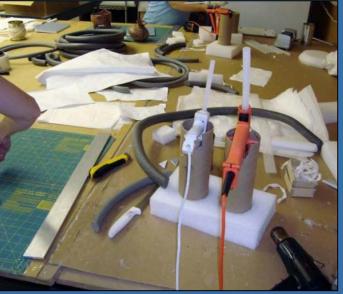


Anthropology- new/many staff, many rooms, big time pressure, packing/barcoding was rate limiting



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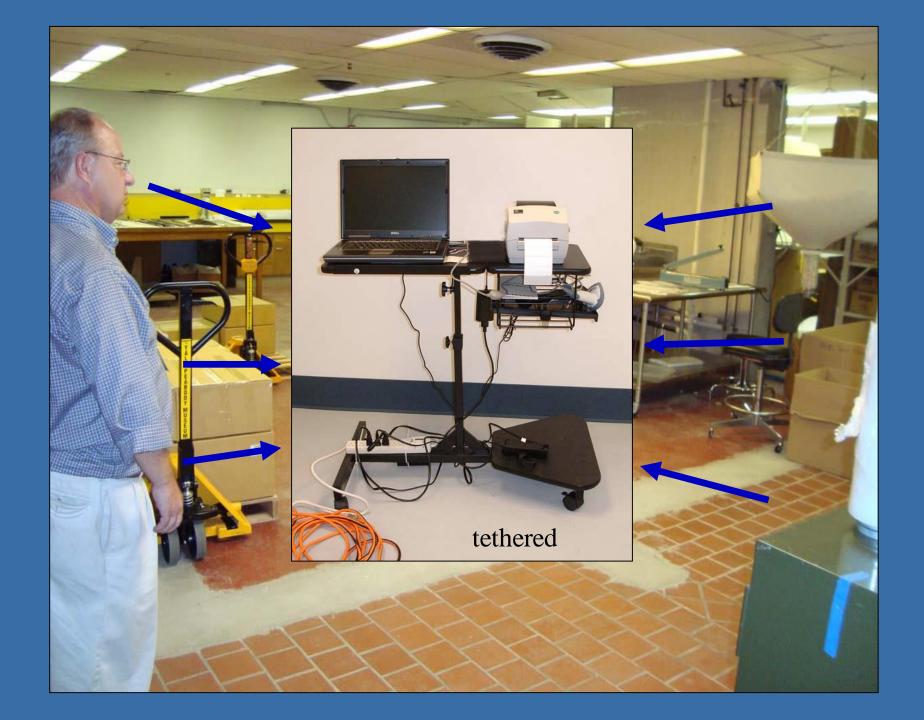
Ethafoam!

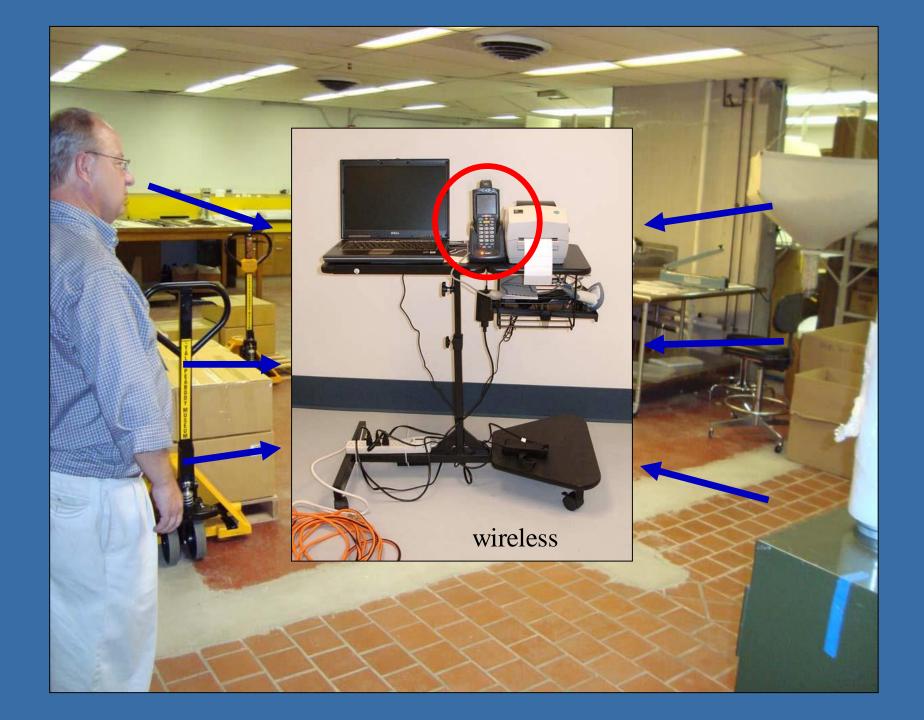


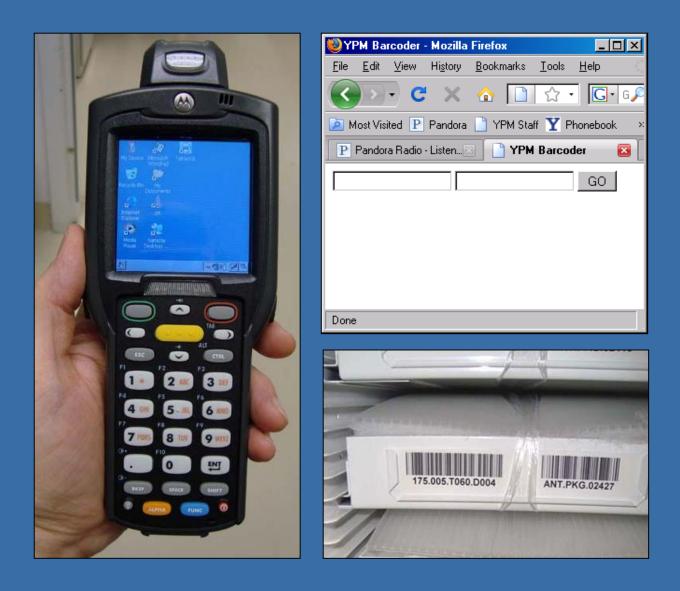


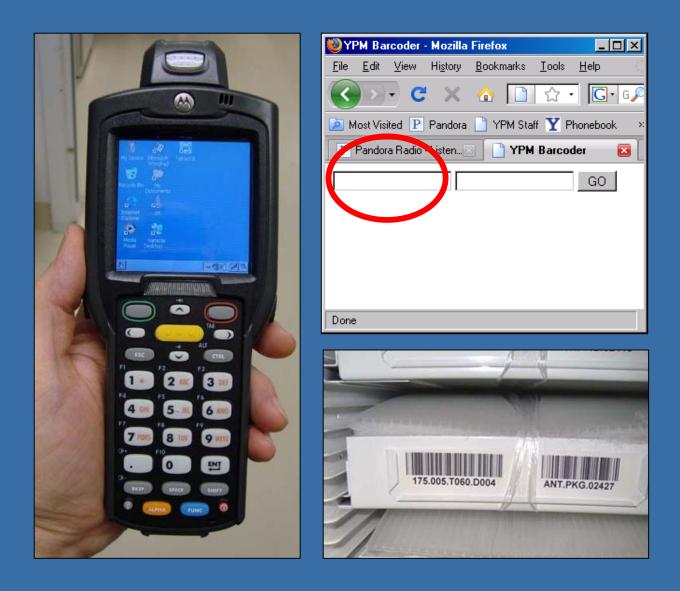
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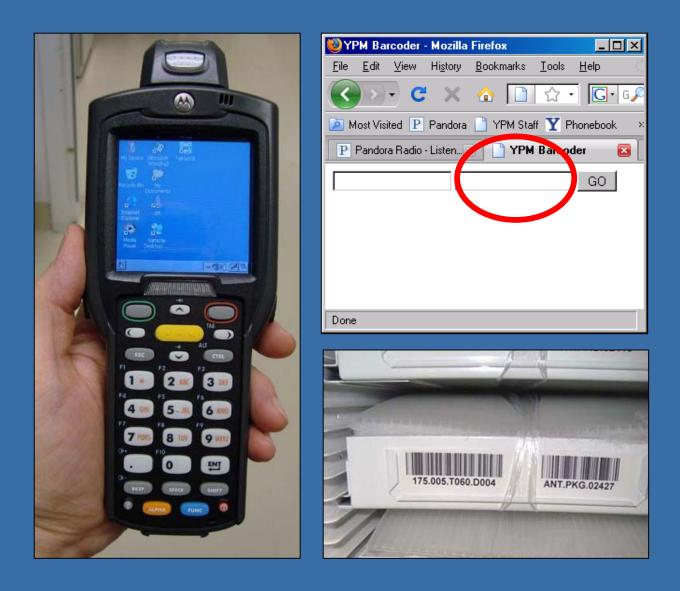




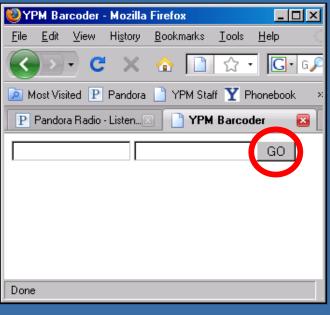










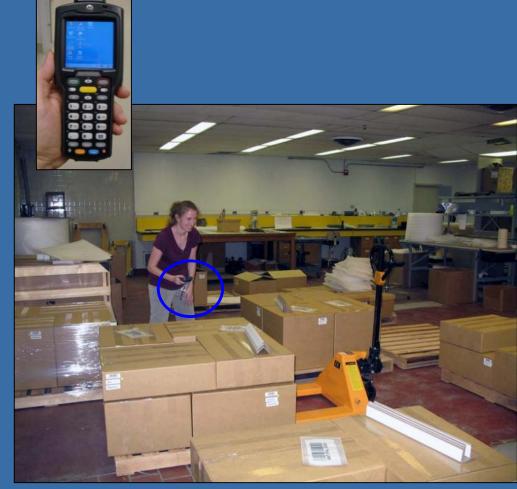


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Set scanners on stun! Aye, Captain!







Ethafoam Madness

Vignette Three

57 Yale student workers in Entomology (2007-present)







Sort to Family then Subfamily (Larry)



Sort to Genus then Species (Larry, students)



Sort within Species by Collecting Event (students)



Database (students)



Sort to Family then Subfamily (Larry)



Sort to Genus then Species (Larry, students)



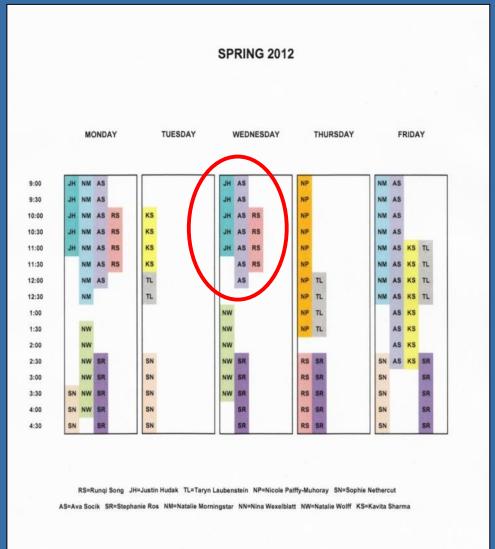
Sort within Species by Collecting Event (students)



Database (students)







Schedule in overlapping timeslots, so students can work in groups



"Play Darwin - invent & separate out species of biblidine nymphalids"



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"Play Darwin - invent & separate out species of biblidine nymphalids"







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







Geography, and the "Student Enforcers"





Geography, and the "Student Enforcers"





Geography, and the "Student Enforcers"







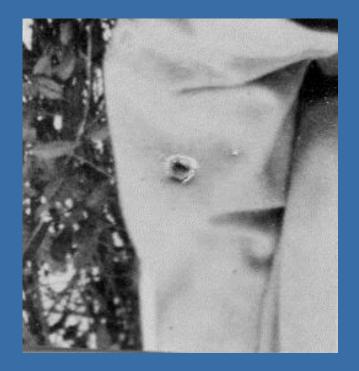
Geography, and the "Student Enforcers"



Always check reverse of labels to uncover any hidden information



Always check reverse of labels to uncover any hidden information



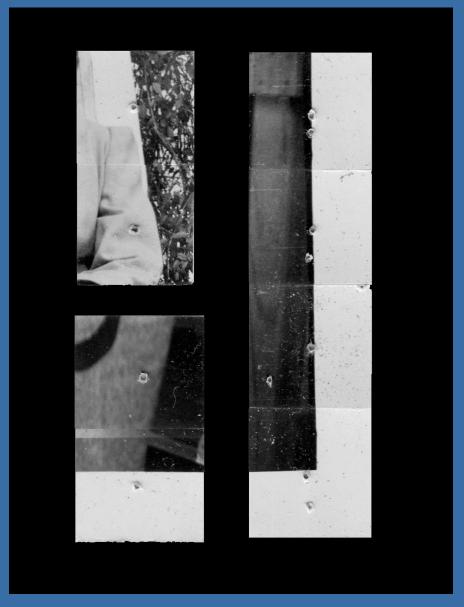
"Picture on label" into cataloguing comments field



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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"



ion Marching Band

Ensemble

Yale Precision Marching Band

Member Leaders Music

Schedule

Gallery FAQ Links

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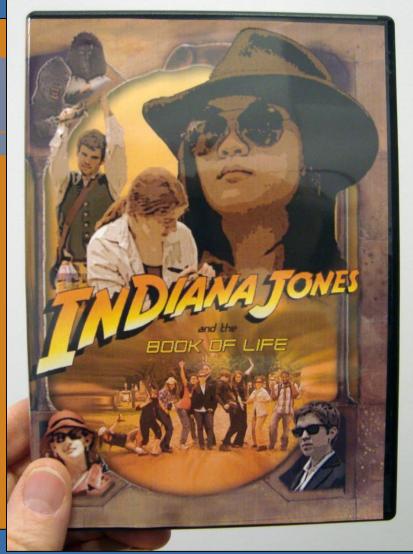
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Toruk, Pegasus, Provost Salovey





arching Band

Precision Marching Band

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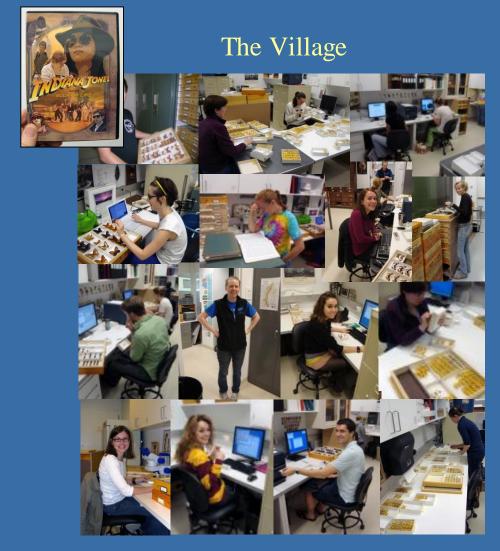






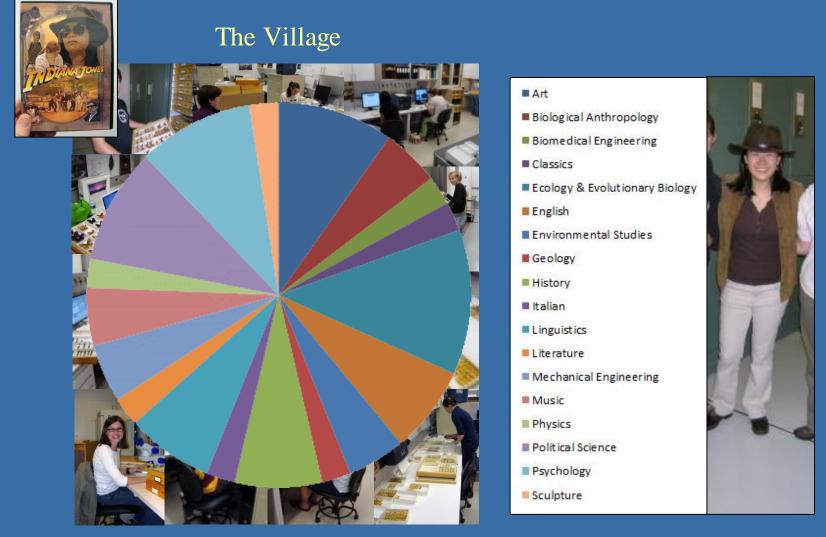






57 students





57 students

18 subject majors

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