

Found

By Ben Salinas

Olin's small, tight-knit community makes people feel comfortable leaving their belongings around with confidence that others won't touch them. Sometimes this is taken to the extreme, with their belongings left in plain sight for years.



This crate once contained Olin's Pick n' Place machine. It now inhabits the space outside AC326 because no one feels they have the authority to dispose of it.



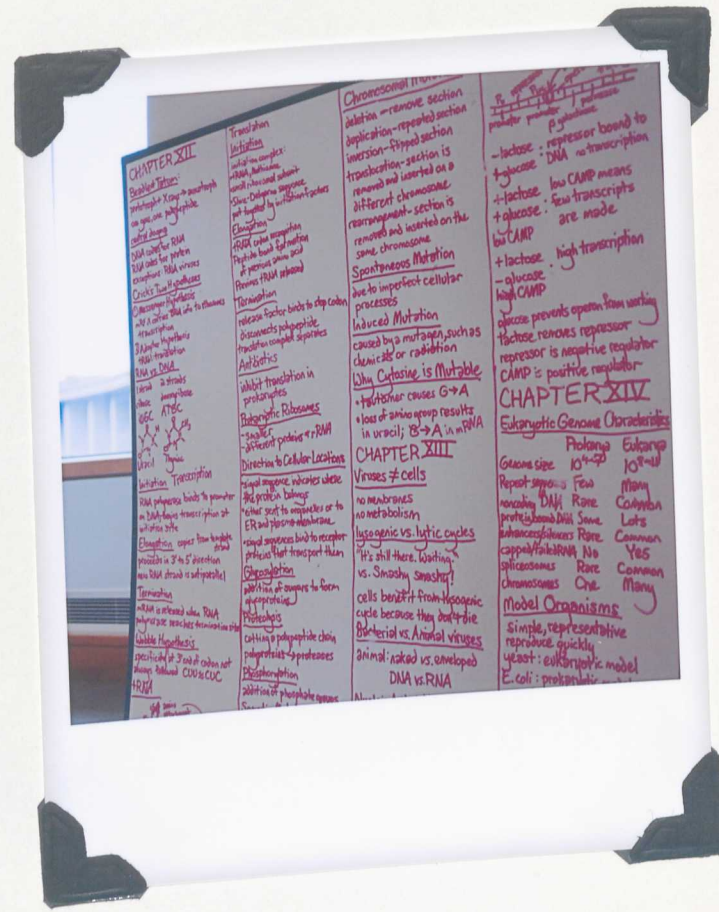
This VGA source selector now has a second life
as a doorstop.



The emergency sink in the seldom used ECE Board Assembly room is behind on its inspection.



A fencing mask lies untouched for years. The sign above it reads, "All items will be removed and discarded daily."



CHAPTER XIII

Structural Effects

prolonged X-ray treatment
on you can polyphosphate
used during

RNA codes for protein
enzymes, RNA viruses

Checkers' rule of genetics
discovery of genetics

discovery of genetics
discovery of genetics

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Transcription

initiation

elongation

termination

ribosome

ribosome

ribosome

ribosome

ribosome

ribosome

ribosome

ribosome

ribosome

ribosome

Chromosomal mutations

deletion - remove section

duplication - repeated section

inversion - flipped section

translocation - section is
removed and inserted on a
different chromosome

rearrangement - section is
removed and inserted on the
same chromosome

Spontaneous Mutation

due to imperfect cellular
processes

Induced Mutation

caused by a mutagen, such as
chemicals or radiation

Why Cytosine is Mutable

+hydroxyl causes G → A
loss of amino group results
in uracil; B → A in mRNA

CHAPTER XIII

Viruses ≠ cells

no membranes

no metabolism

lysogenic vs. lytic cycles

it's still there, waiting
vs. smashy smashy?

cells benefit from lysogenic
cycle because they don't die

Bacterial vs. Animal viruses

animal: naked vs. enveloped

DNA vs. RNA

CHAPTER XIV

Eukaryotic Genome Characteristics

Genome size

Prokaryote

Eukaryote

Genome size

Prokaryote

Eukaryote

Genome size

Prokaryote

Eukaryote

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Prokaryote

Eukaryote

A student's biology exam notes appeared outside her professor's office, perhaps to make a statement about the quantity of material.



Olin's NEASC accreditation certificate lies forgotten and lives among tape and stickers in a drawer outside the library.



A treasure trove of old assignments, journals, and knickknacks can be found on a shelf in AC318.



It's rumored that this gantry was originally assembled on the fourth floor but since it does not fit in the freight elevator, it must remain there.



This piano was "rescued" from the Wellesley dump by a student. It remains untouched in a stairwell in the Academic Center.



A Design for Manufacturing project remains at Olin long after its owners have graduated.



A long discarded stained mug does not seem out of place in the clutter at the back of AC306



A phone number, once written on the window of the machine shop, remains for years.



A puzzle, assembled over several years in the game room, now lies forgotten in an also forgotten donation bin.



A monster with rocket shoes flying away from a house lives in the back of AC318.



A sombrero that escaped from Man Hall's ¡Mexico! party is a fixture of the ECE Board Assembly room.