

070907

MILLIQ WATER SYSTEM (Steven)

Instruct new users, ensure cartridge is changed every 6 months, keep PO up to date

SPECTROPHOTOMETER (Frederik)

Change bulbs as needed, test bulbs occasionally, teach new users

BALANCES AND PH METER (Aimee)

Calibrate balances yearly via PO to Mettler, buy electrodes and calibration solution when expired, remind people to clean up, instruct users, keep area clean

SPEED VAC (Scott)

Change oil every 4 months, change trap monthly, teach new users, update instructions

CENTRIFUGES, MICROFUGES (Madeli)

change brushes on microfuges, get rotors tested, call Beckman as needed for high-speeds and ultra, order O-rings and other parts

DARKROOM (including X-ray and digital camera) (Davin)

make sure it is clean by reminding people to clean up or by organizing Elida to clean up, order fixer/developer, order film, instruct digital camera users, keep track of light and UV boxes, calibrate Stratalinker, update instructions on developing, keep track of cassettes and screens

ENZYMES (Janette and Dudley)

order, maintain back up

ISOTOPE (Janette)

make list for waste and scintillation vials, order isotope, ensure that lab personnel attend 2 lectures per year, Elida does swipes

WATERBATHS (Scott)

request Elida to clean, repair as necessary

FREEZERS (Janette)

repair as necessary, organize re-arrangements of space as necessary, ensure that condensor coils are cleaned monthly by Elida or vacuumed by Keith

CHROMATOGRAPHY CHAMBERS, REFRIGERATORS, COLD ROOM SPACE (Davin)

repair as necessary, organize re-arrangements of space as necessary, supervise clean up, ensure that condensor coils are cleaned monthly by Elida or vacuumed by Keith

INCUBATORS - chlamy and E. coli (Janette)

repair as necessary, keep parts - thermostats, bulbs, starters and one compressor -- on hand, condensor coils on the NBS illuminated ones are cleaned by Elida

ELECTROPHORESIS APPARATUS (Madeli)

Fix when leads and electrodes are broken, repair as necessary, order consumables

MICROSCOPES AND REFRACTOMETER (Scott)

repair as necessary and instruct new users

COMPUTERS AND PRINTERS (Steven)

repair as necessary, update as necessary, install software, help users, ensure that it is backed up regularly, make sure that paper supply is maintained and toner cartridge is maintained

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PCR MACHINES (Dudley and Aimee)

repair as needed and train new people, ensure availability of tubes

FLUORCAM (Frederik)

maintain, instruct users

LAB MANUAL (Janette and Steven)

update as needed

PRIMER LIST FOR WEB (Janette)

generate list – 11/07

GENE TABLE FOR WEB (Davin)

with input from Janette – 12/07 deadline

OTHER MISCELLANEOUS TRAINING

for equipment not listed above and for introducing new personnel to the daily running of our lab, Elida will help new users (e.g. location of chemicals / glassware, swipe records, use of autoclave, scintillation counter, strain transfer)

MISCELLANEOUS SUPPLIES (everyone should keep an eye on these things)

Nitrocellulose, Membranes, Gel drying paper, Whatman paper, Disposable tips, pipets, tubes, chemicals, sterile supplies, RNase free supplies and chemicals, waste (All users!) Please write on board when items are low, and take the initiative to order stuff when you have time.