Prep Wednesday

Weller: bring chestnut phenotype pictures printed out for notebooks.

Do we need Weller to bring more:

- 1. Small boxes for holding tips, tubes and waste?
- 2. More Styrofoam coolers to use for ice buckets.

Pre-class activities:

- 1. Clean benches with soap and then with 70% ethanol (put in squirt bottles), dry down with paper towels
- 2. Put down Bench paper with masking tape at each station and at the center of each bench for shared equipment like balances, electrophoresis rigs etc.
- 3. Distribute one box of each type of tip for the micropipettors, and one labeled waste
- 4. Distribute one Kimwipe box per station.
- 5. Set up tube racks (for both microcentrifuge tubes and larger sample tubes)
- 6. Put up a set of the micropipetters and tips.
- 7. Lay out notebooks, marking pens and writing pens.
- 8. Set up microscopes on every other bench or in back of room.
- 9. Set up a laptop (or 2?) in the back of the room for Web site viewing of information videos. On a sticky note on each, post the list of videos relevant to what we are studying.
- 10. Set up the equipment for the walk-around pre-test assessment.

After class: check for food color, 5M KCL, 10% SDS, oil, corn syrup, glycerol so I can bring them in on Monday, if not found at OHS.

Prep Thursday - Hendersonville

- 1. Night before: purchase needed materials from #2
- 2. Instructors: bring sun screen, bug spray, hat, snacks, first-aid kit, Benedryl cream as well as personal backpack, camera.
- 3. From School: Bring box of gardening gloves.
- 4. From School: Bring notebooks and pens
- 5. Who buys the water? Make sure this makes it into the bus or a car for on-site.
- 6. Is lunch definitely arranged: any dietary issues?
- 7. Bring ice chest full of ice from UNCC (JWW)
- 8. Print out directions for whoever is driving themselves.
- 9. Weller: collect chaperones who are driving along in car.
- 10. Bring small chunk of dry ice in a separate cooler, baggies and marking pens, in case we find some interesting samples.

Prep Friday - Crowders.

- 1. Weller PM before:
 - a. Buy dry ice for tomorrow, put in department -80s.
 - b. Buy snacks, more water if needed
 - c. Find small carrier for sample collecting
 - d. Make up 5 Baggies_Sharpies for each group
 - e. Collect some Popsicle sticks and microfuge tubes, put in a Baggie for each group to collect soil/fungus.
 - f. Print out directions, check with chaperones
- 2. Erica or Jeanne check about lunches
- 3. Weller AM:
 - a. collect chaperones
 - b. break up dry ice and put in cooler in car,
 - c. Put snacks in car
 - d. put some wet ice in another cooler in the car,
 - e. get travel pack for dry ice
 - f. collect Baggies and Sharpies.
- 4. Erica or Jeanne pick up lunches on way to Crowders
- 5. Teachers bring water, sun screen, bug spray first-aid kit, Benedryl cream in personal backpack, camera.

Weller PM: return samples to the -80 cooler at UNCC.

For next week check the following:

Weller bring:

- 1. Reagents not at Olympic for week 2
- 2. Carboy of Nanopure water.
- 3. Autoclave and filter 2L bottles of Nanopure water to take in (1 per bench)
- 4. Make up 2L of 0.5X TBE buffer, one per bench.

Note: On Saturday, Weller will be cleaning up the UNCC Teaching lab for the June 23rd and 24th sessions. Dr. Loraine and her research specialist will be assisting. Other volunteers welcome.