APES Selfie Scavenger Hunt

To successfully complete the scavenger hunt you must make a visual dictionary (preferably Google Slides so you can easily share it with me) that includes <u>30</u> of the 45 listed environmental terms/items/concepts listed below. You must have a photo of you with each thing (take a selfie with it!) as well as a definition of the term and an explanation of how your photograph relates to the term. <u>Each slide will be worth two points in your</u> first lab grade of the year. Not all items need to be literal: be creative, and have fun!

- 1. An example of biomass
- 2. A keystone species
- 3. A sedimentary rock
- 4. A local superfund site
- 5. A symbiotic relationship
- 6. Inorganic fertilizer
- 7. Agricultural pollution
- 8. A point source of pollution
- 9. A non-point source of pollution
- 10. An organically grown food
- 11. A GM food (not produce)
- 12. An indoor air pollutant
- 13. A renewable resource
- 14. A non-renewable resource
- 15. A farmers' market
- 16. A local park
- 17. A narrow spectrum pesticide
- 18. Coffee labeled: "fair trade", "organic", or "rainforest certified"
- 19. A product with palm oil in it
- 20. A monoculture
- 21. A r-strategist
- 22. A K-strategist
- 23. Select an item and discuss specific internal & external costs for that item

- 24. A source of photochemical smog
- 25. A source of industrial smog
- 26. A source of natural pest control
- 27. A PV cell
- 28. A carcinogen
- 29. A teratogen
- 30. An invasive species
- 31. Leaf litter
- 32. Evidence of habitat destruction
- 33. Biomagnification
- 34. An ecotone
- 35. A deciduous tree
- 36. A conifer
- 37. A natural pollinator
- 38. Urban sprawl
- 39. Recycling
- 40. Bycatch
- 41. An item with excessive packaging contrasted with the same item for sale with minimal packaging
- 42. A source of phthalates
- 43. A local landfill, water treatment facility, or electricity generation station
- 44. Evidence of erosion
- 45. A method used to prevent erosion