

ESC Meeting Minutes 2/22/07

Recyclemania:

- no data right now, wait for next month for February figures
- 2/27 4-7 Baked Goods for Recyclables
- dorm competition is a no go, no help
- decided against T-shirts
- Recyclemania may be added to the SEAC budget
- fliers posted for Baked Goods for Recyclables
- no place for recycled art

Factoids:

- students received paper factoid
- another in FACT for faculty and staff
- energy related such as computer and light usage
- also put facts on ESC website

Dr. Light plans on asking students in Intro to Ecology class to get involved at Luhrs Elementary School

All lights now T8 instead of T12, electric ballast instead of mercury ballast, saves energy

School Yard Sale:

- possible but need space, volunteers, more planning
- hold sale 2 weeks after collect it in spring, sort right on the spot at the loading dock
- send surplus to the Salvation Army or a thrift store or used furniture store

Honors Capstone Project:

- Stone Ridge recycling
- Solar Scholars program
- any other ideas are welcome
- also looking for guest speakers, anyone interested contact Kim Klein, Honors Program direct at kklei@ship.edu

Bio Diesel:

- trip to Dickinson gave idea and feel for site requirements, Dickinson has no problems with using equipment, have a whole room just for bio diesel, well ventilated, big bay door access
- finding a site here is still a challenge, need money for the shed
- don't have to deal with commercial scale regulations
- may have to deal with insurance, need to contact Dave Wozniak for more information
- Advisory Board and the Dean are interested in the program and are following it but share the safety concerns
- Ben Culbertson cancelled the grease contract and is taking all of it, has own small scale processor for up to 50 gallons, not produced very quickly and requires around 3 weeks time
- need to know how the waste can be dealt with before using the processor
- have to dry the fuel
- maybe convert the kilns in the art department to run on grease and glycerin
- maybe compost the glycerin or send to an outside source
- can probably assemble processor on the loading dock in FSC to get an idea of size
- possibly use processor for an Earth Day demonstration/information session

Look into getting the MCT computers to at least hibernate