

Capstone Kickback: Taylor Stewart

Q: question, C: comment

- Money comes from 2011-2012 graduating have all invested in long term projects with no return
- 10% given back to those unable to use the long term investments
- Used until depletion
- Celebrity endorsements dj khaled
- Q Current funding available to students?
 - Depends on department, some get none some get department some get corporate sponsorship
- Q What budget are you expected to operate in?
 - Depends on the department and the project, cas has open ended evaluation within budget
 - One group spent up to \$4000
 - Find a max per group
- Q Do society or management need this funding, are you applying as a group or person?
 - Person not group
- Q How can we make it sustainable?
 - Not relevant to my mission, students
- Q Capstone committee looking for sponsorship throughout capstone
 - Group can make and go to companies or vice versa
- Endowment or surplus allocation policy for capstone application
- Everyone does a capstone, companies vs money and finding where the money goes after
- C Keep results, and come up with a long term plan

PCB Assembly: Mhamad salih

- Describing PCBs and how you build them
- Automated solder dispenser 5000 usd
- Pick and place machine 5000 usd
- Reflow oven 500
- Applicable to electronics as a hobby
- Electrical, computer, eng phys, tron, software
- IEEE office would house it, oversee it
- Gerald Hatch Centre may also house it
- Industry expects this to be known how to do
- Costs, materials and solder paste
- IEEE only has the PCB milling machine
- Q IEEE do they have someone in there?
 - Yes, and they can help
- Q Who is able to print and use these?
 - It's undefined as of now

- C IEEE covers workshops this can expand those
- How does the IEEE handle an MES asset, maintaining it, and who gets the costs?
 - Donate the funds to the IEEE
- Q Why hasn't the IEEE already bought this
 - Expenses, we just don't have them, and mills are much more cheap, but infeasible for large projects and scale

Social Video Series: Daniella and Bryan

- Played videos about consent
- Enjoyed the videos' comedy is effective in engaging people in serious topics
- Well done videos engage students
- Video series touching on Events, elections, rep tryouts, being a rep, social issues, consent
- Present serious information in a lighthearted way
- Reusable for many years, good PR, reaches all the membership, collaborations for all people wellness committee, training by reps for reps, survey liked it being done by students for students
- Done internally, then we as a group actually care.
- Money, 15000, animation is expensive
- C Caution against comedy
- C Watch how information is distributed don't be specific and don't get us in trouble
- Videos on social topics can it be shown to frosh?
- Videos are versatile
- Social topics are better they are timeless, get real actors
- MES operates on student involvement

Designathon

- Focused towards mechanical
- Note coding but CADing, you can 3D print the product
- Quick design aspect, open towards business students
- Designathon – get 3d printers
- Q Have you talked to the epic lab, Ian regarding 3d printers?
- Q Is this a one-off, is there another channel to get funds?
- Q Do competitions like this exist?
 - Talked to hackathon printers, a lot of interest from the companies side of thing
- Q What are you asking for?
 - Doesn't know, he wants 3D printers
 - Investing in 3d printers... we already have a bunch on campus, epic lab, mills
- C Look for company sponsorship
- C With hackitmac, getting 3d printers for a makerspace area, something to look into

Andrew Cook: Outdoor Hockey Rink

- Lots of these in Ottawa
- Want to invest in boards
- Gets the community out and to experience Canadian culture
- Boards: \$5000 a piece (most expensive part)
- Would also need floodlights, safety when it's closed
- Use it for charity events
 - ESSCO runs a hockey tournament every year
- Invite other schools to come watch
- Q Where?
 - In front of JHE (on the lawn)
 - 10 acre field?
- Q Wouldn't you need a tarp?
 - Yes, especially for EOHSS purposes
- Q Where are you going to put things in the summer?
 - Andrew: admitting a flaw/ haven't thought it through. But they are modular which makes them easier to store
 - Ryan: we could just pay for a storage locker off campus (rent) since we don't need it for 10 months
- It's been too warm this year unfortunately
- Q concerned about someone monitoring it, hours
 - Drunk people walking around campus likely to stumble into it
 - Andrew: put on lock, gate it in
- Potential to put it on 10 acre field – must check if it's rented in the winter
- Q Will skates be available to rent?
 - Probably not; not going to run a rental skate
- Potential: students have to register to be able to use the ice