## New Initiatives II

1013 DOW - 6:30-7:30 pm

Tuesday, October 16th, 2018 **Sign-in code:** 

- I. Welcome and Dinner (6:30 6:40)
  - A. Purpose: To discuss new ideas and generate more interest in the chapter
  - B. Structure: Split into discussion groups; discuss both ideas and ways to execute
  - C. Upcoming events
    - 1. Leslee Science and Nature Center (10/20)
    - 2. MindSet 1 (10/21)
    - 3. TBP Breakfast Party (10/22)
    - 4. North Campus Sustainability Hour (10/24)
- II. Today's topics (6:40 7:20)
  - A. Sustainability
    - 1. North Campus Sustainability Hour
      - a) <a href="http://umncsi.org/">http://umncsi.org/</a>
      - b) Present information about sustainability to the university
    - 2. What else can we do to promote sustainability?
      - a) 9 initiates / 10 candidates
      - b) What is the scope of what we're doing? Does it need to be focused on the chapter?
        - (1) Ideally all levels but doesn't need to happen simultaneously. Just like there is a 5 year plan, we need to come up with a 5-year plan. If there is one major event that is sustainability related, we've then created a sustainable event
      - c) David: Not sure we should be focusing on sustainability. It begs the question as to what we get for doing it and what the community gets for our efforts. The compostable items are extremely expensive compare to regular plates. If we're want to pay for these, what do we actually gain from using them. I'm not sure we gain a lot from our current policies. I think NCSI is a good event that we should sponsor in some form as it is a benefit of
      - d) There is merit to this discussion... if we focus on the compostable plates, there is a cost. However, the scope of sustainability can lower your investment in money and time.
        - (1) Should look at carpooling, reducing bottles of pop, people bring water bottles, etc. A lot of sustainability can be a mutual beneficial thing.

- e) Can get things out of sustainability events if they're advertised. Put them on our website.
- f) In Europe there is an entirely different mindset re sustainability. The amount of trash that you ended up throwing away could likely have fit in a cereal box. Everything was recycled.
- g) Kumar: As a frequent attendee of the NCSI events, I think I've learned a lot. Most of the speakers are somewhat associated with the University. Maybe we should broaden the scope and bring people in from the outside. Interned in Buffalo over the summer and and a guy with an associates degree has his house completely off the grid.
  - (1) Bring more people in that have implemented sustainability in their daily lives.
- h) Lived in A2 for 5 years. All of my friends that work on central walk to work while all of my friends on north drive.
- i) Focus should be on more applicable ways for students to be sustainable.
- j) Consider partnering with research projects like ProjectWhitmre. (transportation).
  - (1) Money is likely too much
  - (2) Help with getting the data (data collection)
  - (3) Promoting the project(s) (etc)
- k) We are a huge group and have a huge presence. Promotional aspect is almost more valuable.
- Lots of existing sustainability initiatives on campus. Such as the MUSE conference where people are working on all different types of sustainability. Could partner and provide volunteers to help run.
- m) NCSI: hadn't heard of it before joining TBP. Should advertise that videos are recorded. The hour was good but with 40 people there was it good value for the money?
- n) Should we decide as a group if sustainability specifically with a focus on environmental sustainability (e.g. plates and NCSI).
  Need to have an indication of measurable metrics.
- o) Benson: Agrres with david re compostables. Costs money but at the same point we're doing it
  - Consider taking over for SSI in buying and subsidizing compostable things.
- p) Sometimes a confusion of what goes into what bin?
  - (1) Checkout A2 Recycling video from NCSI
- q) @ Work in CA this past summer. They put a fork on one bin and a juice box on another. We could make labels
- r) Kinda like the idea of editing the videos from NCSI and cutting them down to post to the chapter or put on youtube.

- s) Provide a fund and allow groups to apply for it to support clean energy.
- t) Benson provided information about the Sustainability Endowment and the grant program approved by the advisory board. Could potentially translate it to sustainable initiatives and/or energy based initiatives. (Mitch, please feel free to wordsmith this:))
- u) Signature events are a great place where TBP gets a lot of publicity. For example the career fair. There is so much paper being used there. We could make a decision that this will be a paperless CF. When we have Cub Scouts Day, events could have a sustainability theme. We want to share with young minds that sustainability is important. Money is already being spent, give it a foucs.
  - (1) Agree with above. We already ahve a lot of people engaged with these, we don't need to create new publicity for these major events. Use the platform to promote a message of sustainability. This year, we had an app as well as maps to help locate companies.
  - (2) Creating any type of additional publicity for the sustainability hour would be great. A banner for example in the background of other big events advertising our sustainable events such as NCSI would be good.
- 3. How can we improve our current efforts? (See above)
- B. Signature Events
  - 1. K-12 Outreach
    - a) MindSet
      - (1) MindSET signing up can we break into multiple sessions with shorter shifts
        - (a) Teach how to do the module earlier so that volunteers can hit the ground running
        - (b) Shift the events to the school so that it's easier to schedule volunteers
      - (2) Kids don't want to just sit and learn about science make it more hands-on rather than giving them a packet (they're attention span is very small)
      - (3) Get more supplies so we don't run out
      - (4) Engineering workshops building circuits, automated cars, programmable legos, modules beyond engineering (e.g. chemistry), reach out to professors for ideas
      - (5) CG: Partnership in Education go to schools and helping out to teachers for consistent interactions to improving experience for students
    - b) Cub Scouts Day

- (1) Could be more organized in terms of instructions for volunteers
- c) Merit Badge Day
- d) Science Fair: Work at the school/extracurricular and use TBP volunteers as mentors, give them pointers, etc.
- 2. Professional Development
  - a) Career Fair
    - (1) Dos and Dont's for Career Fair! List
      - (a) ECRC potentially does something like this
        - (i) Usually very busy, also for entire school, so something exclusive for TBP members
      - (b) Peer advising!
        - (i) What classes etc.
    - (2) Don't get to talk to companies due to class some way to collaborate U to help students be able to attend the fair (cancel class, during fall break, etc.?
      - (a) Professors are usually understanding of the need to miss class for career fair
    - (3) How do we get companies to come here (i.e how do we find the list?)
    - (4) Can we find a way for companies to meet and talk to CF people before the actual fair (companies have asked why they haven't been able to meet TBPeople...)
      - (a) Incentive for very active TBP people?
    - (5) Advertise Co info sessions better (people outside TBP don't know) like SWE with the flyers
  - b) Speaker series seems like a good signature event for grads
  - c) Technical skills development event
    - (1) Preparing for interviews
      - (a) Mock interviews
      - (b) Critiquing resumes
      - (c) Crash course onf graduate school
      - (d) Which classes should you take to boost your resume, etc.
- 3. How can we improve?
- 4. What other signature events could we do?
  - a) Museums social events (educational event)
  - b) Some events to make it easier to interact with electees (events like HKN mixers can be overwhelming)
    - (1) E.g. Engineering Ball Raise money for charity through ticket sales
  - c) PD event (with beverages) with recruiters
    - (1) Teaching us behaving correctly at a professional event

- (2) Etiquette training
- 5. More social events
  - a) Most are IM sports (hard for person on north campus to participate)
- 6. Relaxed networking with alumni members