Transportation

Attendees: Yanfeng Ouyang (Civil & Environmental Engineering), Micah Kenfield (iSEE Coordinater, Julie Cidell (Faculty, Geography), Dave Ivey (Parking Department), Morgan White (F&S, iCAP coordinator), Julija Sakutyte (Clerk), Laura Schultz (iSEE senior intern), Abby Clem (Student), Zishen Ye (student), Ximing Cai (Civil & Environmental Engineering) Date: 8 November 2018 Time: 3-4PM

1. Introductions

- 2. Agenda
 - a. Lily Wilcock
 - i. Fulltime Active Transportation Coordinator; transferred to Urbana city planning
 - ii. Reported to Stacy DeLorenzo (Transport Demand Management Coordinator)
 - iii. M. White has been trying to interpret new position, if it should be equal
 - 1. Possible switch to sustainability specialist instead of transport coordinator. Dilemmas:
 - a. Approval needed at multiple levels
 - b. Technically not a directive of iCAP; would accomplish goals but would not be a transport coordinator
 - i. M. White—OK as long as momentum isn't lost
 - iv. With L. Wilcock's absence, delays have been observed, but UIUC funds would be better utilized through the specialist
 - 1. Once transport SWAT approves, campus approval needed due to the different job descriptions (Ex: civil service vs academic/professional staff), hiring process
 - a. Approximately one year until full-time position is filled
 - b. Currently allowed academic hourly hiring
 - i. Stipulations: not a student job, requires bachelor's degree
 - ii. Track progress, maintenance
 - 1. Social media management
 - 2. Drafting reports
 - a. Plan documents need summary

i. Ex: bike plan

- v. S. DeLorenzo and M. White have been meeting often to attempt to discuss the position.
- b. Bike share program (Veoride)
 - i. Updating website
 - 1. Lily started a campaign with AdBuzz (blogging for bike website, social media

- a. "AdBuzz is a content agency... We provide professional public relations services and strategies... walk through the inner workings of PR and social media with our members as they create captivating branded content for clients," (http://www.aafillinois.com/adbuzz/)
- b. M. White thinks there is potential that hasn't been exploited efficiently.
- c. This would be under the potential new specialist
- ii. Ben Thomas-contact, General Manager for local area
 - 1. Responsive, engaged (participates at campus events)
- iii. Discuss problems with use
 - 1. Leaving bikes in random areas, disrupting pathways, accessibility pathways
 - a. Bikes are only locked to stop charging user, but are not physically constrained to a rack
 - 2. S. DeLorenzo and M. White want to promote good behavior in use
 - 3. Solutions:
 - a. Incite Competition
 - i. Whoever rides most (in a month, mileage, etc) would get a mini interview.
 - ii. Incites student participation in good-will use.
 - b. Discuss importance of using bike racks, and fragility of pilot program
 - c. Overwhelm image of wrongly placed bikes instead of circulating the same photos repeatedly.
 - d. Incentivize students
 - i. Ask new user if previous user parked appropriately
 - ii. Promotions or ride compensation for good-will
 - e. Install more peripheral bike racks
 - i. J. Cidell noted that Veoride bikes in racks use spaces for traditional bikes that have to be locked.
 - f. Utilize Parking decks for covered bike parking
- iv. Veoride Parking
 - 1. Siebel has facility staff
 - 2. Start program to identify if people are parking in the wrong place
 - 3. Racks are only on campus
 - 4. Redistributing bikes—there's a van, regional staff
- c. Stormwater Parking Project

- i. UIUC student team won EPA 2017 Rainworks Challenge Award
 - 1. Water and Stormwater SWATeam helped Parking Department submit a srep one application for engineering design work to implement green stormwater infrastructure (GSI) in lot F4. SSC questioned if parking would actually commit to the project, as well as the value
 - 2. Kelly-Jo Hoffman (F&S), Dave Ivey, and Marty Paulins (Parking), and Paul Slezak (Facilities Manager) worked together
 - 3. Current Parking Director encourages sustainability
 - a. Supports Transportation Demand Management (TDM)
 - b. Supports Green Stormwater
 - c. Supports bikes, buses, etc.
 - 4. Masterplan doesn't show parking lot selected
 - a. New lot needs to be selected
 - i. F23—big, long-term lot on Florida across from the playing fields; needs revamping
 - 1. Renovations can be done in phases
 - 2. Not going apply for funding to support study, just going to pay for study
 - a. Students will contribute to funding (student fee?)
 - ii. Everyone wants parking closer to final destination.
 - 1. Move more people to exterior
 - a. Safety
 - b. Traffic
 - c. Sustainable
 - d. Chair—will campus incentivize people to walk the last portion
 - 2. Parking more expensive central
 - a. Services/expenses due to small lot (due to per space price)
 - 3. Community visibility of lot considered (outreach)
- ii. M. White wants to involve someone in the discussion of pricing
- iii. Union Issues: Law says negotiated rate required.
 - 1. Illinois SC confirmed demand for negotiation
 - a. Moved too fast, many contracts got locked in, but didn't match campus strategic goals.
 - b. Parking isn't included in negotiation, so middlemen have to be involved.

- 2. Also applies to most non-unionized employees (0.08% base annual + minimum)
 - a. Chancellor's decided to impose a cap
 - i. Campus Senate compromise: At least raise cap annually.
 - 1. Interest in retaining employees
- iv. Stormwater SWAT helped parking conduct study to implement a goal from a concept
 - 1. Parking lot would need to be fully reconstructed
 - 2. Initially chose lot because of fact that reconstruction was needed
 - 3. Project has green/eco areas (gardens, playgrounds, etc)
- v. J. Cidell notes that sustainablility position cuts across multiple areas
- d. Modeshare status update-M. Kenfield
 - i. Draft questions were created by SWATeams, pruned by M. Kenfield; aimed to mirror what other campuses are doing with modeshare surveys
 - ii. Waiting for final signoff from HR
 - iii. Timeline shifted from 1 November to 1 December to perhaps before thanksgiving to winter break, or first thing 2nd semester.
 - iv. Incentives possible, however noisy results from people are likely
 - v. Recap—The data from '07 '11 of demographic for transportation methods
 - Transportation SWATeam recommendation was passed to survey (approx. every 3 years; aligned to sustainability credits needed)
 - 2. Data (from '07 and '11) cite 48% of students driving to class, which seems high and may be driving carbon emissions numbers up.
 - vi. J. Cidell notes that she had an unrelated project in which she emailed 3k students and received 100 responses
 - 1. For M. Kenfield's modeshare survey, 20-30% optimal
 - vii. IRB-Institute review board
 - 1. Review survey ethicality
- e. iCAP 2015 review underway—M. Kenfield
 - i. Spring semester 2019
 - 1. SWATeams review objectives, analyze recommendations, review what is needed and what is not (rubric will be sent out).
 - 2. M. White wants to think about goals for next time; current goals are messy
 - a. Goal in '15 was to get back to '08 objectives
 - ii. Y. Ouyang wants to discuss reasons for air travel

- 1. Morgan wonders if a conversation can be in place to bring this back into conversation again.
- 2. Time it takes to reimburse faculty effects air travel
- 3. Consider costs vs benefit of travel options
 - a. Discuss factors of different motives
 - b. Tap into TEM system and ask questions
 - i. M. White wants to consider not utilizing TEM and if study would still be feasible if it did not use TEM.
 - c. Research outreach to those who have used air traveli. Insight as to how SWATeam can change culture
- iii. Micah explained reimbursement methodology
 - 1. Based off of dollar amount
 - a. Miles flown are difficult data to get.
 - 2. Travel has historically has fallen 1-2%, good enough to report.
- f. Awareness/Future Agenda
 - i. Many universities are implementing bulk purchase of offsets for air travel in Sector Y with Delta Airlines
 - ii. 30K fund resource
 - Requirement is that ¹/₂ is given in first year, and after first year, there is supplemental material required for receiving other ¹/₂ of funds
 - Scott Willenbrock (Professor in Physics, Provost Fellow for Sustainability, Chair of Electrical vehicle Charging Task Force) didn't submit report because of costs of parking deck upgrades to allow type I charging (F&S)
 - a. Committee hasn't met since Marty Paulins arrived
 - iii. Y. Ouyang will email S. Willenbrock to ask if report was submitted.
 - 1. Concerns electrical vehicle charging on campus.
 - iv. Recommendations underway?
 - 1. Covered bike parking/winter bike storage
 - a. Bike Shelters in parking decks
 - 2. Green Fleet for F&S
 - a. iCAP objective 4.2
 - b. Tabled because consensus was not reached.
 - v. Schedule two more meetings
 - Once after thanksgiving (27 Nov), once before holidays (? Dec)