**Transportation SWATeam**

Attendees: Ximing Cai (iSEE), Lindsay Braun (Faculty), Pete Varney (Staff), Trevor Gresham (Student), Marie Hubbard (Student), Julija Sakutyte (clerk)  
Date: 17 October 2019  
Time: 1:30PM

Agenda

1. iCAP 2020 Objectives discussion

Meeting

iCAP 2020 Objectives discussion

* + - 1. Reduce the number of cars on campus
         1. **Potential Objective: Follow Campus Master Plan**
         2. **Potential Objective: Decrease travel through campus core by x% by FY25.**

Developing traffic loops to divert traffic in a way that would discourage central campus parking

Lower speed limits discouraging central parking and travel.

Providing safe alternatives for people who have to stay out during more dangerous times.

Encourage commuter systems among university faculty & staff.

Encourage hourly rental vehicle services (partnerships?)

Encourage sustainable grocery delivery services (partnerships?)

* + - * 1. Questions:

What is in our control to reduce number of cars?

Are there different permit options or the possibility of permit differentiation?

This would help with the commuter system incentivizing.

Is a commuter program possible?

Why are students bringing & keeping their vehicles on campus (groceries, going home, etc)? Is there a survey that exists to assess this?

Current trend. Is the difference between on-campus vs off-campus living

Renting on-campus spots isn’t cheap!

Short-term parking is limited and is difficult to

Campus infrastructure development to rebuild smaller streets

* + - 1. Increase use of LEV
         1. **Potential Objective: Have at least half of all fleets be green by FY25, with departments replacing vehicles with EV when possible.**
         2. **Potential Objective: Create a F&S standard which would require new building constructions must have some number of electric charging stations.**
         3. Questions:

How many LEV are currently in Fleet?

Is current fueling structure for EV and CNG sufficient? And if not, how can we improve this?

Is there a current plan to convert infrastructure?

How can iSEE support Transportation in any efforts they might have to promote LEV?

How do we target the large number of departmental vehicles that cannot be LEV?

What is the feasibility of conversion of campus fleet?

Is there a better alternative to converting the campus fleet to LEV?

Is it possible to require that campus-purchased vehicles be LEV?

How would this be enforced?

* + - 1. Reduce business travel emissions

1. **Objective: Work with Meredith Moore, who will be conducting Modeshare Survey, to create questions which would gather information to assess reasons for business travel emissions every year until at least FY2025.**
2. **Objective: Use information from FY21 and FY22 Modeshare surveys to find a valid number to reduce business travel emissions for FY24 & FY25 by in FY2023 (Ex: Reduce air travel emissions by 5% each fiscal year).**
3. **Objective: Reduce emissions by the percent determined in FY24 & FY25.**
   * + 1. Road management
          1. **Objective: Create a F&S standard which would create a central Distribution Center on Campus as dictated by F&S Transportation Demand Management (TDM) coordinator by FY25.**
          2. **Objective: Support the TAMP (Transportation Asset Management Plan) through the TDM Coordinator such that the Pavement Condition Index (PCI) of all campus roads is at least 65-70 (fair) by the end of FY25.**
          3. Need to consult Stacey DeLorenzo (Transportation Demand Management Coordinator) on 24 October Meeting
       2. Encourage active transportation
          1. **Objective: Maintain Silver status with bike friendly university with a goal of achieving Gold Status by FY25.**

This would be done by supporting the Campus Bike Plan, which has already made strides towards a bike friendly campus.

Emphasize bike path maintenance and repair in the CBP.

* + - * 1. Encouraging Public transit & Walking

**Potential Objective: Encourage Calming traffic measures**

**Potential Objective: Create a Walking Incentivization Plan and implement fully by FY25**

1. Question: What department would be in charge of this?

**Potential Objective: Encouraging transit use**

1. Question: How?

**Potential Objective: Create a masterlist of commuter/rideshare opportunities on campus and distribute throughout campus by end of FY2020.**

Goal: Popularize campus saferides program and other rideshare systems

The 6 E’s of Active Transportation: Evaluation, Engineering, Events, Enforcement, Equity, and Encouragement.