

Sustainable Transportation Working Group Meeting Notes 12/12/07

1. Campus check in

SC- Teresa Buika. New ZipCar program has 300 members, primarily students who live on campus (the intended audience for the program). High utilization rates. Will go down over holiday break. With Zip car & Flex car merger, new contact person (Jennie Berlin sp?). Important to SC that their unusual program (outside a metro area) continue to receive attention from the company. May want UCOP to write a letter underscoring the importance of the program to the University, and options for additional University programs. SC will monitor relationship with company to determine if letter would be necessary/helpful. Contract is with the Regents, so can be expanded to any campus.

R- Irma Henderson – the UPass program is in its 2nd year. 3 express lines have been added, which terminate at UCR (one new route, and 2 re-aligned routes). October ridership shows 53% increase in 1 year. One of the routes serves the apartment area around campus and has had a 132% increase in the last year.

SB- Jamey Wagner. Flex car contract ends June 2008. Received \$ (Jamey – what was the funding source?) for bike path extension. 5 of the last 5 building projects have not included any bike infrastructure.

SF- Chris Weeks

More shuttle routes

Putting Synchronomatics into night shuttle (in response to an assault on MUNI). Want relocatable unit for vanpools (ability to put unit in various vanpools).

Starting a new vanpool. Including riders from the CA Academy of Sciences – they sign full waiver, UC has no liability for the CAAS riders in UCSF vans. Campus risk managers have interpreted UC policy differently – some allow non-UC riders, some do not.

B – Elizabeth Deakin – the presentations from the 10/29-31, 2007 PATH conference “On the Road to Sustainability: From Research to Practice” are available at: <http://www.uctc.net/path-utc/presentations.shtml>

Systemwide – I didn’t mention this in the mtg, but UC fleets have reduced their GHG emissions by 4% in the last year by conversion to lower emission fuels. I’ll send out detailed fuel consumption and emission info.

2. Self funded emission reduction program

The concept: Put a surcharge on air travel (or other GHG generators) and use the \$ to fund emission reduction projects on campus.

We’ve had an initial discussion of the idea with the Climate Change Working Group. They are supportive of the idea. Andy Coughlan (UCOP sustainability staff) is drafting a description of the concept to use in developing the idea. Need to be mindful of nomenclature. An “offset” program means you pay someone else to eliminate carbon somewhere else, and it has to be a permanent reduction, and has to be certified by a 3rd party.

Discussion/Questions:

Want any revenue generated by a campus to be used by that campus for their own emission reduction projects.

Would there be one price for the air travel surcharge, or different (campus set) prices?

3. Sustainable Campus Conference – Sustainable Transportation Track

Possible speakers:

- a. Laurie David, filmmaker of Inconvenient Truth, Too Hot Not to Handle
See: <http://www.lauriedavid.com>
- b. Cathy Zoi – climate change activist - <http://www.climateprotect.org/staff>
Very good speaker on the issue of behavior change. Working with Al Gore's group.
- c. Todd Littman – Victoria Transport Policy Institute (his own org, has TDM encyclopedia online) <http://www.vtpi.org/>
- d. Inrago - <http://www.inragomobility.com/> a company that is developing an electrical recharging system for personal electrical vehicles.
- e. Susan Handy, others at UCD – behavior change

Possible Topics:

- a. Mitigation of campus emissions. If a campus generates GHG emissions, require offsetting emission reductions. Eg. A campus generates GHG through the development of a cogeneration plant. Reduce an equal amount of emissions by funding other reduction projects – like hybrid buses.
- b. AB 32 implementation – update on statewide actions
- c. Alternative Fuel Plan, and AB 118 – CEC – Peter Ward (others?)
- d. Biofuel – Alex Farrell UCB (note – unfortunately his presentation at PATH conf is not on the PATH conf website).

4. Priority setting – work areas

- **Guideline revision** – Need to revise guidelines to reflect proportionate amount emission from different transportation segments (ie. Lots of guidelines relate to fleets, but they are not the highest proportion of GHG emissions. More from commuting and air travel)

- **Metrics** – Average Vehicle Ridership – want to be able to compare employee commuting rates, AND want to capture campus average vehicle ridership, to document student commuting, on-campus student housing etc.

- **Funding from Regents** – Need to itemize possible sustainable transportation project costs, and benefits. Pursue funding from Regents. LA has started work on calculating emission reductions from transportation programs.

- **Faculty parking** – still need to work on this issue.

Action items:

1. Conference call on Flex Car/Zip car issues – contract renewal, program expansion etc.
2. Send STWG the draft description of the Self Funded Emission Reduction Program for continued discussion and development.
3. Sustainable Transportation projects – CAS to develop spreadsheet for reporting on sustainable transportation projects which can reduce trips and/or GHG.
4. Larry Pageler and others are working on Transportation and Parking conf in March 2008, so some topics can be discussed further at that conf.
5. Send draft Business Case Analysis for Parking Structures to all
6. Send out fleet fuel consumption/emission info.