

UNIVERSITY OF ILLINOIS
AT URBANA-CHAMPAIGN

Facilities & Services
Physical Plant Services Building

1501 South Oak Street
Champaign, IL 61820



ATTN: Ben McCall, Chair, iCAP Working Group

June 12, 2015

RE: Trans004 Fleet Study

Hello iWG,

On May 4, the iWG reviewed the SWATeam recommendation to perform a Fleet Study, related to transitioning to a clean energy fleet. During the following weeks, we completed the draft 2015 iCAP. During those discussions, we modified the potential strategy to state the following:

“In order to lay the groundwork for more significant and longer-term reductions in emissions from the campus fleet, the campus could perform a study of the potential to transition the fleet to renewable fuels. This study could be conducted by a task force formed under iSEE, with a faculty chair and appropriate campus representation. Options to be considered might include sustainably-produced biodiesel, compressed natural gas from anaerobic digestion of organic wastes, and electricity from zero-carbon sources such as solar and wind. The proposed study would review the types and usage of campus vehicles, evaluate the expectation for vehicle availability on a ten year horizon, and propose various plans (i.e., conservative, moderate, and aggressive) for greenhouse gas emission reductions along with approximate fiscal impacts for each plan.” -- Draft 2015 iCAP

It is our understanding that F&S representatives will be on the task force and participate in the study, providing appropriate information and feedback during the process. We recommend including at least Pete Varney and Morgan Johnston from F&S.

Please let me know if you have any questions.

Thanks,

Morgan B. Johnston

Morgan Johnston
Director of Sustainability, F&S