## STONY BROOK UNIVERSITY SENATE

## Campus Environment Committee Working groups and potential project list 2019-2020 Updated 11/25/2019.

Transportation working group. Members: Sarah Battaglia, Matthew Eisaman, Shirley Lim, Mona Ramonetti (coordinator), Fred Walter.

- Work with (and possibly send a representative to) the Administration's Campus Transportation and Parking Task Force.
- Optimize parking AND develop smart alternatives to private transportation.
- Continue review and make recommendations for improved bicycle and pedestrian access and safety.
- Better bus service to BNL, Southampton, Smithhaven, Port Jefferson, elsewhere?
- Lease remote parking at shopping centers, provide bus service.
- LIRR local shuttle, 1-2 cars running hourly between Port Jefferson and Huntington (similar to Princeton University).
- Better LIRR "reverse commuter" service from NYC.
- University subsidy for using public transit.
- Reverse auction of Faculty/Staff parking passes.
- Improved pedestrian facilities: Pedestrian bridge over Nicholls Rd at 25a, improved sidewalks on 25a and Development Drive, improved street lighting, pedestrian crossing lights.
- Traffic improvements at South Entrance and Development Drive.

Natural Environment and Preservation working group. Members: Malcolm Bowman, Mona Ramonetti, and Tom Wilson (coordinator).

- East Recharge Basin / Lake Briana evaluation project.
- Pursue formal permanent protection for Ashley Schiff Preserve.
- Waterfowl observation overlook / signage for East Recharge Basin / Lake Brianna.
- More prominent signage for two remaining segments of old colonial road.
- Old cemetery research project.
- Calculate carrying capacity of campus, recommend limits to growth, and research increasing capacity by increasing efficiency not size of traditional student body. Make case for build up not out. New buildings on existing parking lots, conversion of lots into parking structures.
- Potential new road from Marberger Drive to R&D Park.

Efficiency, Recycling, and Liveability working group. Members Malcolm Bowman, Jeanne Charoy (coordinator), Sean Deery, Xinwei Mao.

- Increased energy efficiency, Alternative energy generation on campus solar roofed parking and buildings, etc.
- Decreased use of disposables: reusable water bottles, bottle friendly drinking fountains, policy changes to once again require carafes of water as the default for catering.
- Rental program for reusable smallware (dishes, glasses, utensils) for campus events.
- Distribute branded reusable water bottles at freshman orientation and graduation.
- Community garden.

Research working group. Members Sean Deery, Syeda Hasan, Camila Morcos, Michelino Puopolo (coordinator), Dmitri Tsybychev.

- Monitor AASHE.org and other resources.
- Collect and archive germane news articles and reference materials.
- Report ideas and best practices to committee.