UNIVERSITY ENVIRONMENT COMMITTEE 2019/2020 Undeted: 0/26/2010

Updated: 9/26/2019

Charge: This committee shall examine all aspects of the university environment, including but not limited to conservation of natural areas, ecological preserves and historic sites and artifacts; transportation, parking issues, infrastructure, facilities planning, human health issues, safety and security, energy efficiency, recycling, waste management, and general appearance of all university locations. It will consult with and advise the Vice-President for Facilities and Services.

Chair: Tom Wilson, Chair, elected 09/19.

Humanities and Fine Arts:

Joanna Kaczorowska	Music, 631-745-1679	violinjoanna@gmail.com	9/22
Open Position			

Social and Behavioral Sciences:

Shirley Lim	History, 2-7515	shirley.lim@stonybrook.edu	9/21
Christopher Sellers	History	christopher.sellers@stonybrook.edu	9/22

Natural Sciences:

Dmitri Tsybychev	Physics, 2=8106	Dmitri.tsybychev@stonybrook.edu	9/21
Malcolm Bowman	SoMAS, 2-8669	Malcolm.bowman@stonybrook.edu	9/22

Library:

Mona Ramonetti Library, 2-1740 mona.ramonetti@stonybrook.edu 9/22

College of Engineering:

Xinwei Mao	Civil Eng. 2-8718	xinwei.mao@stonybrook.edu	9/21
Matt Eisaman	Electrical & Computer	Matthew.eisaman@stonybrook.edu	9/20
	Engineering		

Health Sciences Center:

Open position			
Michelino Puopolo	Anesthesiology	Michelino.puopolo@stonybrook.edu	9/20

Professionals:

Sarah Battaglia	Occup. Therapy, 4-2363	sarah.battaglia@stonybrook.edu	9/21
Thomas Wilson	SoMAS, 2-8706	Thomas.wilson@stonybrook.edu	9/20

Students:

Graduate Student (1): Jeanne Charoy (Jeanne.Charoy@stonybrook.edu)

Undergraduate Students (2): Camila Morcos <<u>faride.morcos@stonybrook.edu</u>>, Syeda Hasan <<u>syeda.m.hasan@stonybrook.edu</u>>

Ex officio members: Gary Kaczmarczyk, Assistant Vice President of Environmental Health & Safety

Cognate Administrator: Vice President for Facilities and Services.

Facilities and Services Supporting Staff: John Fogarty and Terence Harrigan

Executive Committee Liaison: Frederick Walter

STONY BROOK UNIVERSITY SENATE Campus Environment Committee Working groups and strawman project list 2019-2020 Updated 10/08/2019.

Transportation working group. Members: Sarah Battaglia, Matthew Eisaman, Shirley Lim, Fred Walter. Coordinator TBD.

- 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 "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.
- 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.

Efficiency, Recycling, and Liveability working group. Members Malcolm Bowman, Jeanne Charoy (coordinator), Sean Deer, 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, Michelino Puopolo (coordinator), Dmitri Tsybychev.

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