

Campus Green Committee

Overview for Faculty Governance Orientation September 23, 2022

Who and What is the Campus GREEN Committee?

- GREEN is a college-wide committee of faculty, staff and students who engage in a range of activities and initiatives that advance Old Westbury as a Green Campus, consistent with the college's Strategic Plan, Mission and Values.
- Faculty and staff **volunteer** for membership or may be **invited** to join. The committee includes more than 30 faculty and staff, collaborating across disciplines and divisions.
- Student members are appointed by **SGA** or may be **recommended** by faculty, on the basis of applied learning, research or co-curricular green activities.

What other organizations and programs does GREEN coordinate with?

- We support SUNY Sustainability policies, which are aligned with the United Nations Sustainable Development Goals (SDGs).
- We support New York State policies related to clean energy and climate action, including goals established in the Climate Leadership and Community Protection Act.
- We work with **GreenNY** leadership team and **NYS Climate Council** to explore clean energy and green materials initiatives that help advance OW as a green campus.
- We coordinate with the college's United Nations Academic Impact program (UNAI).
- We engage with First-Year/CALL, Honor's College, ESM club, and SOB Green Nudges.
- We engage with NYCSHE (New York Coalition for Sustainability in Higher Education) and its state-wide working group JEDI (Justice, Equity, Diversity and Inclusion).
- We work with NYSERDA (New York State Energy Research & Development Authority).
 As a member of NYSERDA REV Campus Challenge, the reporting of Green Committee annual activities is a primary basis for Old Westbury's status as an ACHIEVER campus.

<u>NOTE</u>: SUNY Sustainability Policy, formally enacted by SUNY Board of Trustees in November 2007, called for each campus to establish a <u>Green Committee</u> and sustainability office to engage the campus community and to advance energy efficiency and green initiatives in support of campus, SUNY and NYS energy/sustainability goals. Old Westbury's first <u>Green Committee</u> was convened ad hoc in 2009-2010, and recognized by <u>SUNY Sustainability 2011</u> as a model for campus sustainability. Our current <u>Green Committee</u> was established in 2019-2020 through joint effort of the President's Office and faculty governance.

Some Areas of GREEN committee activity:

- Energy Conservation, Renewables, Carbon Footprint
- Organic/Community Garden, Food Security
- Education/Outreach (environmental sustainability, climate justice)
- Student Engagement, Applied Learning, Research
- Recycling, Waste reduction (propose improvements)
- Transportation (EV charging stations, campus vehicles)
- Environmental Stewardship (open space, aquifer, ecology)
- Raising Awareness, Communication (develop green website)
- Funding opportunities, community partnerships

Some details on various GREEN activities proposed for 2022-2023:

GreenNY - NYS Climate Council:

- GreenNY leadership (NYPA, NYSERDA, DEC, OGS) contacted Green Committee chair to help organize GreenNY initiative at Old Westbury. Kickoff meeting June 23rd included facilities, grounds, capital planning, purchasing, ASC, President's Office, and green committee chair.
- GreenNY provides technical assistance and financing to help NYS businesses, institutions and communities achieve green procurement, green buildings and operations, and a range of services to access renewable energy to meet the emissions targets of NYS Climate Act.
- Governor Hochul's Executive Order 22 (Sept. 21, 2022) accelerates the targets for state agencies – which includes SUNY – to achieve 100% renewable supply of electricity by 2030.
- Explore GreenNY opportunities to support Solar PV, EV recharging stations, green policies and practices, green materials, recycling/plastic waste, energy studies on telecommuting.

NYSERDA REV Campus Challenge:

- Climate Action Plan: explore NYSERDA support for OW climate action plan; refer to models on other SUNY campuses. Opportunity for student engagement, multi-disciplinary research.
- Develop proposals under NYSERDA funding programs to increase renewable energy and reduce carbon emissions, to advance Old Westbury's mission, values and strategic goals, in support of SUNY Sustainability and NYS Climate Leadership & Community Protection Act.
- Explore initiatives through NYSERDA Stakeholder Pool for Disadvantaged Communities
 (DAC), such as education and outreach to under-served communities on Long Island to
 ensure environmental justice, public health benefits and "just transition" to clean energy;
 enhance engagement with community groups such as Long Island Progressive Coalition.
- Carbon footprint: explore existing models to evaluate campus progress towards SUNY and NYS sustainability and emissions goals. Opportunity for student engagement and research.

Faculty and Student Engagement:

- Develop projects/co-curricular activities, e.g., sustainability themes, environmental justice, climate change awareness, energy impacts of screen time, community outreach, etc.
- Student-led initiatives, e.g., energy/water conservation, zero waste, resident hall contests.
- o Prepare/participate in **Earth Day** presentations, panels, webinars, conferences and events.
- Opportunities for undergraduate research, applied learning, Research Day presentations.
- Carbon sequestration study: mapping project to evaluate carbon absorbed by mature trees on Old Westbury campus; opportunity for student engagement and research.

Please contact: Maureen Dolan (Math/CIS), Chair, Campus Green Committee Email: dolanm@oldwestbuy.edu or 74601.1372@compuserve.com