

Council on Sustainability and Social Responsibility 2015-2016 Annual Report May 5, 2016

Sustainability Planning

The Council on Sustainability and Social Responsibility (CSSR) is completing its first year of work. Our primary project this year was to develop a strategic plan for sustainability at Haverford, a draft of which is now available for review and comment at: https://www.haverford.edu/sustainability. We welcome your feedback! Our goal is to produce a revised draft early in Fall 2016 and, once finalized, move into implementation phase.

The current draft proposes a four-pronged strategy:

- Liberal Arts and Sustainability: we will educate our students to be future citizens and leaders
 who will advance a broad array of sustainability objectives through their personal and
 professional lives.
- Campus as a Living Laboratory: we will utilize Haverford's distinctive natural and physical assets
 to connect curricular and co-curricular programs with local issues of sustainability and to model
 innovative solutions for broader audiences.
- 3. **Carbon Reduction and Resilience**: we will accelerate Haverford's commitment to carbon neutrality and begin developing a physical infrastructure that can perpetuate our educational mission in a world significantly less reliant on fossil fuels.
- 4. **Impact Projects:** we will provide avenues for the College and our students to engage directly with urgent and consequential sustainability challenges through civic engagement, advocacy, and career and professional opportunities.

Areas of Progress in 2015-16

Alongside this year's intensive planning work, there has been much activity around sustainability to report. Here's a non-exhaustive list of notable happenings:

Academics:

- 23 sophomores declared ENVS as a minor while 8 ENVS seniors graduated in the Class of 2017
- 6 new ENVS courses in Anthropology, Biology, Economics and Psychology departments
- Four academic courses utilized HaverFarm; HaverFarm PE course fully subscribed
- Intro ENVS class collaborated with the Maypop collective community group on case studies related the proposed energy hub in South Philadelphia
- Urban Ecology class incorporated regular field work and expeditions into class, creating a model for further hands-on environmental studies courses with external connections, including the Philadelphia U.S. Forest Service Field Station
- Joshua Moses, Janice Lion, and students presented at 2016 PHENND conference
- 2016 Tri-College Environmental Studies student conference was held for the third year at Haverford
- New greenhouse and head house nearing completion in support of ENVS curriculum and HaverFarm



Community Engagement:

- Haverford signed on to White House's American Campus Act on Climate Pledge
- HaverFarm Fellow Aubrey DeLone added professional support and instruction to student farming initiative
- HaverFarm hosted numerous campus and community visitors, e.g. school field trips, and supported Saint Mary's food bank with produce donations
- Bee hives built and populated
- Students participated in Earth Quaker Action Team actions as part of "Power Local Green Jobs" campaign.
- Students participated in the People's Pilgrimage in support of Paris Climate Conference
- CER held second 'Do it in the Dark' energy conservation challenge saving a total of 3,638 kWh of electricity
- CER hosted an event on pipeline policy in Pennsylvania including speakers from the Sierra Club Pennsylvania chapter, Lancaster Against Pipelines and the Clean Air Council.
- CER celebrated Earth Hour by turning off lights in many dorms and public buildings and hosting large group games and an a capella concert in the dark.
- Caleb Eckert '17 and Diana Schoder '17 started Green Scene to provide better coordination for and information on environmental events and resources
- · Bricolage club founded
- Arboretum hosted Arbor Day community planting

Operations:

- Haverford signed on to Real Food Challenge to increase purchasing of sustainable, humane, fair trade, local foods for the Dining Center.
- HaverFarm started supplying food to the Dining Center
- 4 water bottle filling stations installed to support reusable bottles on campus
- Year 2 of Building Automation System project completed
- High efficiency lighting added across campus including Stokes and squash courts (annually saving 150,428 kWH and 43,700 kWH respectively)
- 4 EV (electric vehicle) charging stations installed in South Lot
- Arboretum planted 22 new trees
- Sharpless and VCAM renovations planned to LEED specifications.

Administration:

- Council on Sustainability and Social Responsibility launched
- First draft of Sustainability Strategic Plan completed
- Task Force on Diversity and Community began diversity planning process
- Revised College investment policy speaks to sustainability concerns in the wake of campus divestment conversation
- Res Life Committee revised residential smoking policy

CSSR Executive Committee
Jesse Lytle, Chief of Staff (Chair)
Mitch Wein, VP Finance and CAO
Claudia Kent, Sustainability Coordinator
Helen White, Environmental Studies Director
Walter Sullivan, Director of Quaker Affairs

Alana Tartaro '17, CER Chair Jim Krippner, faculty representative Raji Mohan, faculty representative Alex Egilman '16, student representative Diana Schoder '17, student representative Allison Carpenter, staff representative