

AMS Sustainability Report

March 2018

Adriana Laurent - AVP Sustainability

Sustainability Funds Administrator

Over the course of the 2017-18 school year, the SPF Admin and committee has approved 25 projects, for a total of \$61,150. We've erased our previous fund deficit, which totaled \$99,500 two years ago, and \$30,000 last year. Moreover, we've moved to funding more high impact projects that align far more closely with our fund's criteria. We are preparing for the final 2 committee meetings of the year, for which we have a maximum of \$29,000 to disburse.

The SPF Admin has worked with the VP Finance and VP Admin to build a new Memorandum of Understanding with Common Energy UBC. This agreement builds a committed, collaborative relationship between the AMS and Common Energy (UBC's largest sustainability organization) to ensure the latter has the financial and organizational support to continue its instrumental role in the advancement of sustainability and climate action at UBC.

Overall, the Admin is continuing to liaise with project leaders to ensure the success of SPF-approved projects, and compiling statistics on the fund for the year-end report that will outline the types of projects that are approved, the average amounts approved, applications received vs. approved, and more. This will allow the next committee to make more informed decisions about future applications.

Sustainability Projects Coordinator

The AMS Sustainability Projects Coordinator, is currently overseeing two major projects, led by Mechanical Engineering and Electrical Engineering fourth-year Capstone students, respectively. The projects are both in their final stages, though installation has not yet begun. The project teams have both passed critical project milestones within their faculties, and are wrapping up testing. The Electrical Capstone team is partnering with campus-based Melt Collective to construct LED light columns, which will be powered by energy generated by the turbine for which the team has built the electrical components, which will allow for energy generation and storage. Roots on the Roof will be providing input regarding alternative use of the space surrounding the turbine and light display in the rooftop garden, as the current landscaping will have to be removed to facilitate installation of the piece. The Mechanical Capstone team has begun purchasing the electrical components necessary for their sculptural piece in the plaza, and the project coordinators (Michael Kingsmill, Kathleen Simpson from SEEDS, and Sustainability Projects Coordinator) are working to secure the necessary permits. Most recently, Michael has submitted a Development Application Permit (DPA) to Campus + Community Planning. Fabrication of the piece will ideally begin at the end of March, and installation outside Pie R

Squared, across from the Alumni Centre, is slated for completion by the end of April; the project team has committed to remain on campus to oversee the installation process.

Alice

The Outreach Coordinator has been working on improving our social media outreach and attending sustainability related campus meetings and events. Additionally our newsletter has been coming out on a monthly basis and has given students the opportunity to promote their events and workshops to a broader, on campus network. The Coordinator is currently working on a recyclable posters campaign and has finished the design for the campaign, but still needs to take pictures of items around the Nest. The purpose of the campaign is to use Nest-specific items in a visual recycling campaign around the building to facilitate sorting.

Adriana

The Lighter Footprint Strategy (soon to be named Sustainable Community Strategy-SCS) is meant to be completed and passed by AMS Council by April 2018. The majority of the work has been done already. Moving forward the AVP is working on finding a more visually appealing way to present the SCS and meeting up with AMS Executives one-on-one for them to go over and approve the parts of the SCS that relate to their work portfolio. There will be several upcoming meetings with C+CP and USI staff regarding the SCS.

The UBC Sustainability Collective work was very happy with the UBC Climate Town Hall (held on March 6th at the Nest) and are combining feedback and action items to move forward in the summer and the academic year. One of the main takeaways is that there is much enthusiasm from both staff and faculty to create a Climate Hub. A place for interdisciplinary discussions, workshops, and events that seeks to address climate change through a lens of social justice. We are currently discussing funding options and locations on campus.

In preparation for the transition, all members of AMS Sustainability have been asked to compile their transition reports and begin collaborating with current/future Executives to ensure a smooth transition.