

8020 Volunteer Hours

730 Lives Directly Impacted

45 Members

5 Projects

OUR SPONSORS



UNITED NATION SDG YOUTH TRAINING SUMMIT

The summit provided 300 high school and post secondary students with the opportunity to learn about the UN's sustainable development goals. The event served as a platform for individuals to develop and launch projects in response to the SDGs.

- Partnered with Enactus Macewan & the Foundation for Environmental Stewardship
- Addressed the lack of knowledge regarding SDGs
- Directly impacted **300 students** by equipping them with the training and knowledge to launch their own SDG-related initiatives



INVENTATHON

Inspired by previous competitions hosted by UCLA and Enactus UBCO, we created an interdisciplinary case competition that revolved around the theme of the UN SDGs. Students competed in a Dragon's Den - style pitch to show case their business ideas and inventions.

- Partnered with **Earth Group** to raise awareness for global issues and address goals including zero hunger
- Inspired **over 50 students** from interdisciplinary backgrounds to create potential solutions to global issues
- Our panel of judges came from diverse industries and included companies such as **KPMG** and **Epcor**
- The winning team is now partnering with Enactus UAlberta to turn their business idea into a reality

Our annual event aims to celebrate entrepreneurship and innovation within the community. We bring together students, local entrepreneurs, and industry leaders for an evening of keynote speeches on the topics of leadership and innovation.

- Partnered with the Entrepreneur Club at the University of Alberta to connect around 100 students and industry leaders
- Fostered a community of innovation within Edmonton, while creating a platform that allowed for new partnerships and project developments

PROJECTS



NEEDS ASSESSMENT

78.3% of start ups are unsupported by incubators and accelerators. Often, social entrepreneurs are driven by the social impact of their business solution without first establishing a strong business plan to effectively launch and sustain the enterprise.

OUR SOLUTION

We created a student-run consulting group, catering our advisory work to the specific needs of each entrepreneur and the communities their business solutions impact.

- Helped our founding client **increase their revenue by 170%**
- Established business plans that included employee remuneration structure, expansion plan, and digital marketing towards target demographics
- Established working relationship with organizations such as **Ready, Willing, and Able**



AQUA CAELUM

NEEDS ASSESSMENT

In conducting research about the growing water crisis, our team found that Bangalore, a city with a population of over 10 million, is expected to run out of water by the year 2020.

OUR SOLUTION

Our team is creating atmospheric water generators (AWGs) that extract moisture in the air to be converted into clean drinking water.

- Building and testing the initial prototype, ensuring that our air and water filters function efficiently
- Used recycled material to lower costs to only \$100 for every AWG
- Conducted workshops that educated and empowered over **200 students** on the benefits of water conservation and reducing their ecological footprint



NEEDS ASSESSMENT

The average woman will produce over 300 pounds of waste in feminine hygiene products over her lifetime. Pads are commonly made out of cotton, a material that is unnecessarily water intensive and greatly contributes to agricultural waste.

OUR SOLUTION

Our team is developing biodegradable sanitary pads that utilize hemp stalk, a material that is traditionally thrown away as agricultural waste.

- Created initial prototype, and identified sodium alginate, a food thickener, as an alternative to the plastic that is typically used in pad production
- Conducted workshops that educated **230 high school students** on women empowerment and career opportunities in STEM-related fields