

# SUCCESS STORY



[www.bioalberta.com](http://www.bioalberta.com)

<https://symenv.com>

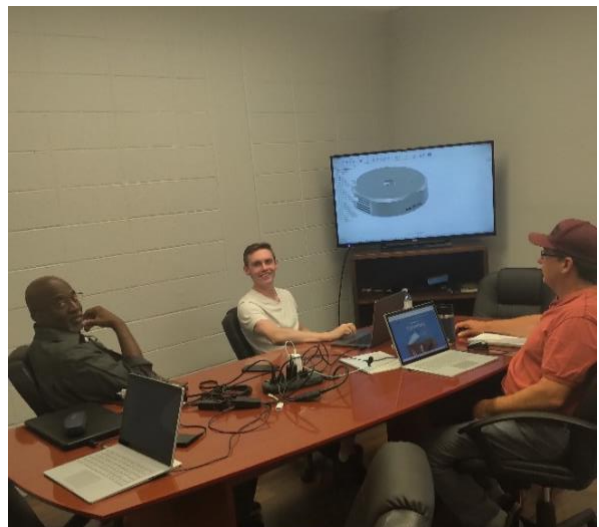
Symbiotic EnviroTek Inc. is an Alberta corporation headquartered in Calgary, providing algae cultivation equipment, bio-based wastewater treatment, and hydrothermal bioconversion services to the municipal, agricultural and industrial sectors.

In the past, Symbiotic hired summer students and postgraduates through the Mitacs and IRAP Postdoctoral Fellowship programs, and although the experiences were excellent, this year our experience with hiring a student was different in many ways.

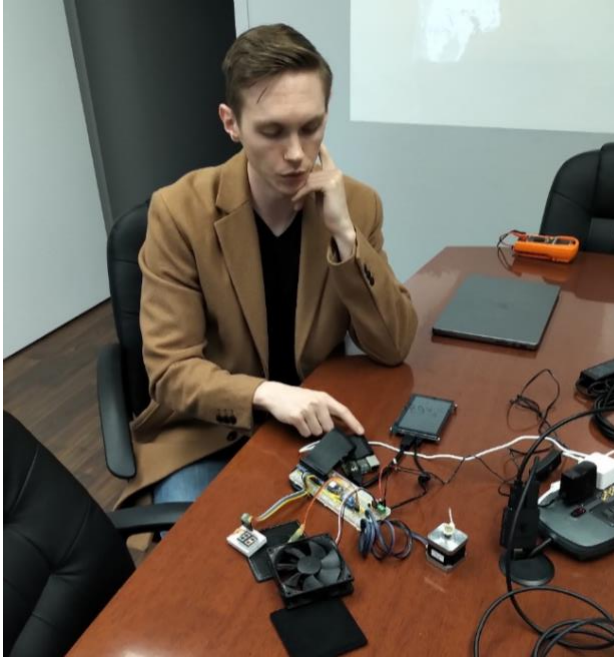
This summer, our company hired a STEM student from the University of Calgary with help from the BioAlberta WIL Voucher program. It turned out to be the most beneficial and gratifying experience for us, as we struggled to get our business back on track after being forced to come to a complete halt by the Covid-19 outbreak, just as our company had started to take off commercially in 2020.

We were fortunate to hire Spencer Webber, whose studies and career interests aligned perfectly with our technology development goals and core business objectives. Even though our major technology engineering work is mostly complete, there are always small pockets of re-engineering and ongoing engineering work that we still need to do. This is where Spencer's electrical engineering talents stood out.

The WIL Voucher gave us the means to hire Spencer for sixteen weeks, during which time we were able to not only complete most of the outstanding re-engineering work, but we were able to make advances and are now on track to



*Art Deane, Spencer Webber, & Barry Beierbach at Symbiotic EnviroTek*



*Spencer Webber at Symbiotic EnviroTek*

complete the engineering work on a 20-liter table-top photobioreactor and printing a 3D working prototype. We are also making repairs and upgrades to existing equipment.

We can unequivocally state that we would not have had the financial resources or the personnel to complete the amount of work we were able to complete if it were not for the BioAlberta WIL Voucher program.

- Art Deane, President & CEO,  
Symbiotic EnviroTek

# WIL VOUCHER

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