

CAIP Innovative Attitude Change Project Proposal - Advancing Access and Inclusion

Project Title: Tetra University Clubs for Accessibility

Submitted by: Sam Sullivan Disability Foundation + Tetra Society of North America

Sector Targeted for Attitude Change:

Employers,

□ Youth (preschool – Grade 12),

Community (geographic community or community of interest)

Specific Audience To Be Reached: University engineering students and university students with disabilities

Specific Attitude To Be Established: Accessibility is possible with innovative solutions – the case for campus accessibility

Geographic Reach: Across Canada

Project Description Summary:

This project concept builds on Tetra Society of North America's successful program to bring together volunteer engineers and people with physical disabilities to create custom assistive devices that enable greater freedom and independence both in the home/office and out in the environment. The project proposal is based on taking this synergy into post-secondary institutions.

This would entail formalizing a structure whereby engineering students work directly with disabled students at their university to identify accessibility challenges and create innovative solutions both for the individual student, as well as, on the campus environment. In this way, the students would naturally identify opportunities to increase accessibility on campus.

The benefit to the students would in their one-on-one interaction, whether in deepening understanding about challenges or working together creatively to identify innovative solutions. In addition, a university would benefit from the project to identify how they can improve inclusion and accessibility for student life on campus.

Project Outcomes:

- Individual projects completed custom assistive devices for disabled students
- Report to the university that identifies challenges and possible solutions for accessibility on campus developed by students for students.

Project Lead and Partners:

- Tetra Society of North America
- Sam Sullivan Disability Foundation
- Post-Secondary Institutions/Schools of Engineering
- Ministries of Advanced Education









