

TECHSPLOURATION Telegraph

SUMMER 2022

Welcome to the 2022 Summer Edition of our Techsploration Telegraph! This edition includes highlights on our spring events, our 2022 scholarship recipients, an insightful Alumnae Feature, and "Save the Dates" for our Annual Alumnae Conference and 25th Annual Program Launch...that's right, we'll be celebrating our 25th anniversary this coming year! In addition, we've also included important data from RIDDLE on Techsploration's Social Return on Investment.

On behalf of Techsploration's staff and Board of Directors, I would like to extend our sincerest thanks to each of our partners and community members for your continued support and helping make this program year such an incredible experience for youth in our region. Thank you!

Wishing you a restful and rejuvenating summer!

Emily Boucher
Executive Director, Techsploration

TECHSPLORESER EVENTS



On May 5th & 6th and 26th & 27th, we held our first IN-PERSON Techsplorer Events in three years! The atmosphere was exciting, encouraging, and inspiring; held at the beautiful campuses of Saint Mary's University and Acadia University.

Both Techsplorer Events saw a combined gathering of over **120 students**, **35 teachers**, **22 schools**, and **40 role models**, as well as an immeasurable number of partners, supporters, and volunteers.



1,110
REACHED



341
IMPRESSIONS



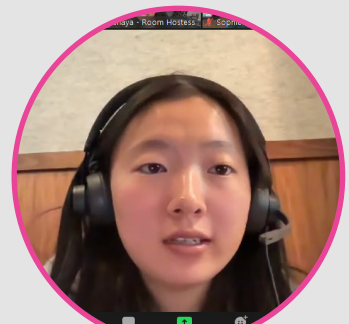
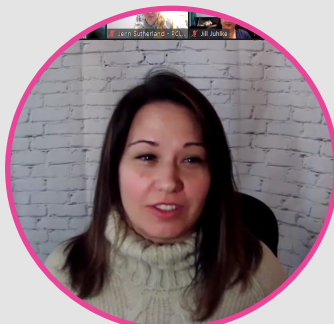
797
ENGAGEMENT



208
IMPRESSIONS

TECHSPLORATION ONTARIO CAREER QUEST

On April 28th, Techsploration Ontario hosted its popular Career Quest. The half-day virtual conference included inspiring and motivating speakers, conversations with professional women and entrepreneurs in science, engineering, trades, and technology (SETT) careers, and dynamic hands-on workshops.



Career Quest hosted **75 students** and **21 role models**, as well as room hosts, workshop facilitators, and keynote speaker, **Carolyn Lorimer**, Professor at Algonquin College Centre for Construction Excellence (ACCE).



863

ENGAGEMENT



106

ENGAGEMENT



601

IMPRESSIONS



663

IMPRESSIONS

ALUMNAE APPRECIATION

"I participated in Techsploration for two years and I loved the experience and advice, and I would be honoured if I were able to contribute back in some way for the next generation. Without Techsploration, I would've never had the courage to pursue a career in trades, and I plan on taking electrical next year because of the experiences I had with the program."

- Carrie Breen, 2018 Techsplorer from East Antigonish Academy



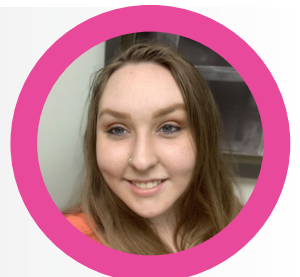
2022-2023 SCHOLARSHIP WINNERS



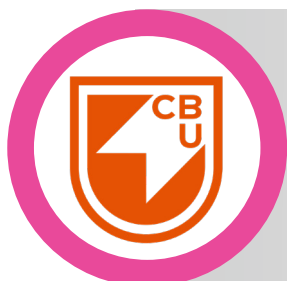
Jenna MacLeod
Northumberland Regional High
(formerly attended Pictou Academy)



Ruthann Burke
Cole Harbour District High



Fiona Morris
Springhill Junior-Senior High



Ainslie Trimm
Sydney Academy



"Techsploration showed me career opportunities that I never even knew existed. Seeing women in positions where they're significantly underrepresented motivated me to believe that my capabilities are unlimited. I plan on completing a Bachelor of Science in Biology and continuing to medical school or pursue a master's degree in Biomedical Engineering."

– Jenna MacLeod, 2022 Acadia University and Techsploration Science Award Recipient

RIDDL ME THIS:



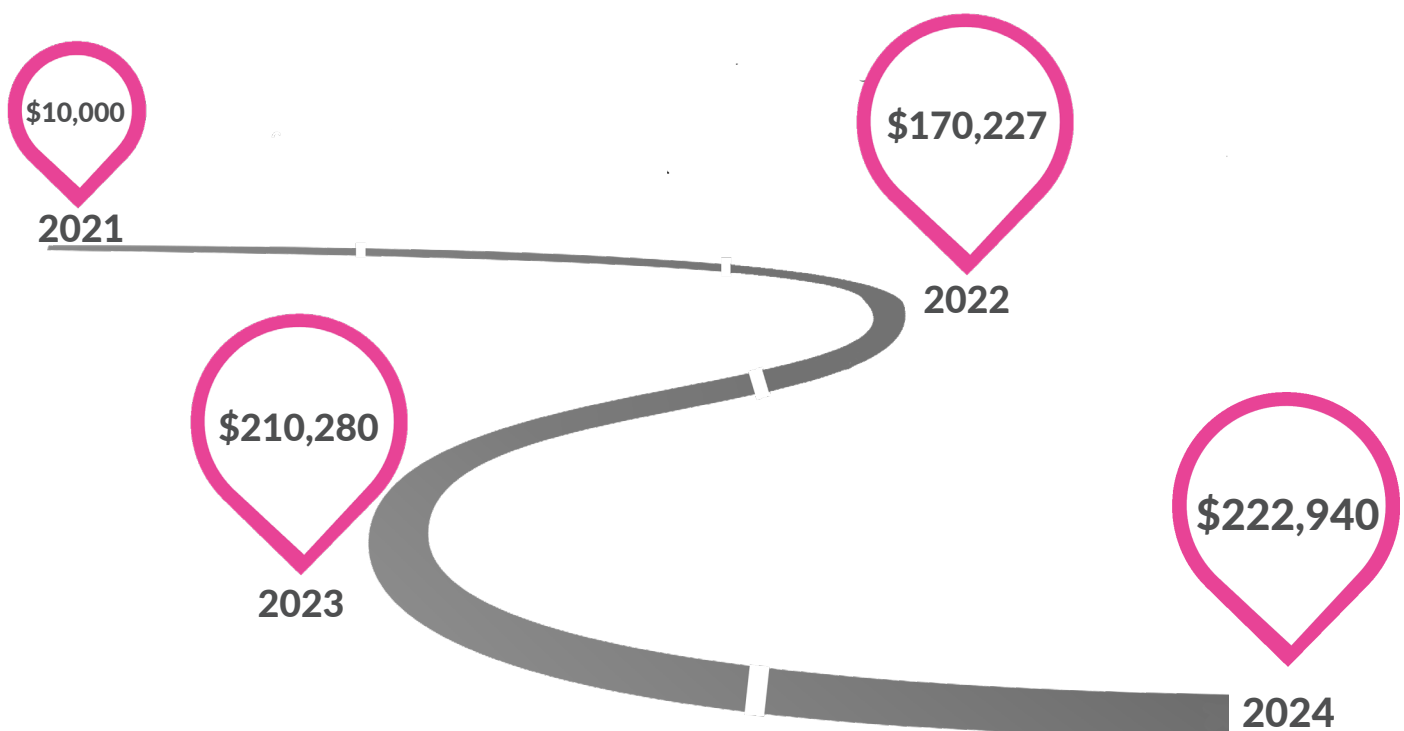
Are you curious about your social return on investment (SROI) with Techsploration?

RIDDL is an SVI (Social Value International) accredited SaaS (software as a service) company that helps quantify, in dollar amounts, your return on investment. It allows us and you - our partners - to clearly see how much value is returned for every dollar invested in our program, as well as project the dollar value of future impact.

In 2021, for every **dollar** invested in Techsploration, there was a **\$10.13** return!

Techsploration's overall projected 5-year SROI is **\$8,477,806**

Below is a scenario for an investment of \$10,000 (Navigator Partnership):



*Thank you for your continued investment in **Techsploration!***

ALUMNAE UPDATE

Lynsee Misner

Techsplorer at Central Kings Rural High School, 2009-2010

After high school, Lynsee completed a Bachelor of Science in Nursing from St. FX and worked as a registered nurse for six years. In 2021, she decided to leave her nursing career behind and begin a new career in the trades. She'll be starting her 2nd year in the Carpentry program at NSCC in the fall of 2022.

How did Techsploration shape your decision to pursue a secondary education?

After I achieved my nursing degree, my Techsploration experience was always in the back of my mind, remembering how inspiring and strong all the women were that I met. I reminded myself that if all these incredible women can excel in fields where women are significantly underrepresented, then so can I!

What do you remember most about your experience with Techsploration?

I remember meeting a carpenter and getting to see and learn about all the tools of the trade. I never grew up around tools or construction, so seeing everything up close and getting to learn about it all was so cool.

Do you have any mentors who've helped you on your career path?

My first boss was a carpenter. I worked with him during my work term and he has been a huge inspiration for me. He was accepting and treated me as an equal. I had anxiety about starting my career in the trades, not knowing how it would be working in a field with so few women. Having him there to guide me, in such a welcoming environment, taught me that I do belong and I am capable of doing anything!



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READY, SET... INSPIRE!

Techsploration continues to bridge the gap between underrepresented and skilled employees. You can participate by becoming a Techsploration team role model and/or workshop facilitator!



As a team role model (NS programming only), you're asked to commit approximately four days of your time over the winter and spring months. A team of 6-8 students will visit your workplace and conduct interviews with you and other women in your company. The team will then stage a presentation at their school on what they've learned, where you and a number of guest role models are invited to connect virtually with the students. You'll also be invited to the two-day, year-end Techsplorer Event.

As a workshop facilitator, you would conduct two, back-to-back 30 minute workshops at our Annual Alumnae Conference, Techsplorer Event, or Virtual Career Quest. For the Techsploration Ontario Career Quest, we send out curriculum kits to participants with the necessary workshop materials prior to the event; we work with our facilitators on securing the necessary materials (primarily through donation) for all events. Each workshop includes 25-30 students. In addition to the hands-on activity, you can create a mini project, talk about safety in the workplace, and life experiences.



If you or someone you know is interested in participating, please contact:

Margaret Davidson for Nova Scotia programming margaret.davidson@techsploration.ca
or
Natasha Snow for Ontario programming natasha.snow@techsploration.ca

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SAVE THE DATES!



November 4th | NSCC Pictou Campus

This annual one-day event provides Techsploration alumnae and guest students the opportunity to meet more role models working in exciting and challenging science, engineering, trades, and technology (SETT) careers and participate in hands-on workshops. Attending this conference is an invaluable way for students to learn about in-demand careers that may not otherwise occur to them: machinists, video game designers, research scientists, welders, survey technicians, aircraft mechanics, and forensic scientists, to name just a few.

TECHSPLOURATION[®]25

Techsploration's 25th Annual Launch! December 7th | Brightwood Golf & Country Club

This year, we are bringing together our partners, supporters, alumnae, and key stakeholders to thank you for your contributions to this important program and to officially kick-off our **25th** program year!

Join us in the early evening of December 7th for a plated dinner and meet inspiring guests, speakers, and Techsploration alumnae from throughout the past 24 years.

Witness the growth and experience the pride of being a part of something so special.

Sponsorship opportunities are available for this event!

Please contact Emily Boucher at emily.boucher@techsploration.ca for details.

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THANK YOU TO OUR PARTNERS!

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nscc



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