



# 2026 Partnership Prospectus

*Techsploration is a joint initiative with*



## Who are we?

For 27 years, Techsploration has successfully delivered empowering educational content to young women and gender-diverse youth in Grades 9 - 12 through hands-on, mentor-led programming.

Techsploration is actively breaking barriers to ensure more young women and gender diverse youth are exploring and entering in-demand careers in Science, Engineering, Technology, and skilled Trades (SETT), fields where women are still significantly underrepresented. In addition to exploring in-demand careers and various career pathways, students benefit as their skills are enhanced in the areas of communication, technology, leadership, entrepreneurship, and teamwork. Teachers indicate that our Techsplorers (program participants) achieve increased levels of self confidence, self-esteem, and cultural awareness – vital skills to every occupation. Together, we are changing lives through a simple concept: **the power in possibilities.**

**Our mission is to empower young women and gender-diverse youth (grades 9 - 12) to explore careers in Science, Engineering, Technology, and the Skilled Trades (SETT).**



**Female high school students who are mentored by women in non-traditional fields, like engineering and trades, are 2.5 times more likely to pursue careers in these fields.**



## Our Program Model

Techsploration is a mentor-led experiential learning program that empowers young women and gender diverse youth to explore careers in Science, Engineering, Technology and the skilled Trades (SETT).

Each school forms a grade 9 team of 6-8 female and gender-diverse youth that is led by two teachers. The team is paired with a female or gender diverse role model currently working in a SETT field, and then moves through the first three phases outlined below. Each school is then invited to send a team of 6-8 student alumnae who are now in grades 10, 11 and/or 12 to participate in the Alumnae Conference.

### TECHSPLOATION GOES TO WORK

A school team of 6-8 grade 9 students participates in a hands-on worksite experience and career exploration event with an assigned role model

GRADE 9 • Winter



### TECHSPLOATION GOES TO SCHOOL

School teams present on their assigned role model at their school, and get feedback from the role model and Techsploration staff

GRADE 9 • Spring



### TECHSPLOER EVENTS

These two-day conferences gather teams from across the province with their teachers, role models, and invited guests to participate in exciting, interactive workshops, and provides the platform for their final presentations.

GRADE 9 • Spring



### ALUMNAE CONFERENCE

This annual one-day event is for program alumnae in grades 10-12 from Nova Scotia and PEI. It provides students the opportunity to meet more role models working in SETT careers and participate in hands-on workshops.

GRADES 10-12 • Fall



## Our Reach

### This year, we plan to engage:

Over 350 female and gender-diverse students from more than 25 schools in the core program and an additional 1,000 students through outreach activities. We will involve more than 200 role models, teachers, and volunteers across Nova Scotia through our hands-on, mentor-led programming.



28+ CORE SCHOOLS

350+ STUDENTS THROUGH CORE PROGRAM

1,000+ STUDENTS THROUGH OUTREACH

200+ VOLUNTEERS

Between our core program phases, participants also engage in special presentations, activities, and video content from other role models and guests. This includes safety and WHIMIS training, and educational content about the various education and training pathways available to enter SETT careers (e.g. the need to take high school math and science courses beyond the basic requirements in order to be eligible for university science and engineering programs).

***Students who complete the full grade nine program and return for the Alumnae Conference will meet approximately 125 different female and gender-diverse role models from SETT fields.***

## Our Impact

Results from our 2024 Alumnae Survey reveal:

95%

*Increased self-esteem.*

75%

*Influenced to enroll in math and/or science courses beyond the basic requirements.*

89%

*Feel more confident speaking in public or with new people.*

100%

*Improved confidence about future career possibilities*

94%

*Encouraged to pursue fields of education that would not have otherwise been considered.*

88%

*Learned skills to use when applying for a job.*

**Techsploration Works.**

**60%**

**of Techsploration alumnae are currently training, studying, or working in SETT**



Participating in Techsploration had an impact on what courses I took in high school, and, by following a STEM focused course plan, I had the required courses to apply for engineering.



ASHLEY BACON, P.Eng  
Energy Scheduler at Emera Energy  
Techsploration Alumna, 2004



## GET INVOLVED!

### Become a Techsploration Sponsor

Techsploration is seeking sponsorship support to help us maintain and grow our reach in the coming year. Sponsors gain visibility, guaranteed guest role model opportunities, and other benefits while contributing to the development of a more equitable workforce. Choose the partnership level that's right for you!

#### EUREKA PARTNERS



**\$50,000+**

#### EXPLORER PARTNERS



**\$25,000+**

#### NAVIGATOR PARTNERS



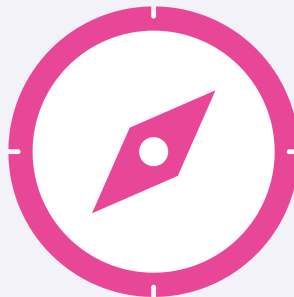
**\$10,000+**

#### PATHFINDER PARTNERS



**\$5,000+**

#### COMPASS PARTNERS



**<\$5,000**

#### IN-KIND PARTNERS



In-kind donation of services, promotional products, or participate on a Techsploration committee.



"We are proud to recognize and support Techsploration's dedication to encourage equitable access to STEM education and career opportunities, and their tireless effort to empower young women and gender-diverse youth to be the next generation of innovators and explorers of science."

**Lockheed Martin Canada, Navigator Partner**

## Sponsorship Benefits



\$50,000+



\$25,000+



\$10,000+



\$5,000+

Recognition in all media releases



Logo on all marketing materials



Feature logo on program t-shirts



Judging panel participation at events



Speaking opportunities at events



Adopt-a-School



Ad space in our community report



Social media profile on a female+ SETT employee



Guaranteed Guest Role Model spot at MID events



Option to include branded materials



Recognition on all digital platforms





# GET INVOLVED!

## Become a Techsplorer Event Sponsor

Our grade 9 program culminates with **Techsplorer Events**: 1.5-day regional conferences that each bring together teams from across the province for career readiness workshops, student presentations, and career round robins. Each divisional conference will host approx. 60 students, 15 teachers, and 20 role models.

### *Techsplorer Event Title Sponsor - \$10,000 (one per division)*



'Presented by' status Introductory remarks Branding and signage at event Full table of eight (8) at event banquet

Logo in all event promotions Opportunity to provide branded merchandise in students' welcome packages 1/2-page ad in our Community Report

### *Techsplorer Event Banquet Sponsor - \$5,000*



Welcoming remarks at banquet Logo in all event promotions Branding and signage in the luncheon area at event 1/4-page ad in our Community Report

### *Techsplorer Event Luncheon Sponsor - \$5,000*



Welcoming remarks at luncheon Logo in all event promotions Branding and signage in the luncheon area at event 1/4-page ad in our Community Report

I was inspired by Techsplortaion alumnae in fields like science, trades, and technology who were successful and passionate about their careers. They made me feel like I belonged in those spaces. I saw myself in them, and saw education as a path to my career goals.

MARIA YOUNG

3rd year student of Applied Forensic Psychology  
St. Francis Xavier University Techsploration  
Alumna, 2023





# GET INVOLVED!

## Become an Alumnae Conference Sponsor

Each program school is invited to send a team of students who participated in the program in grade 9, but are now in grades 10, 11 or 12, to one of our two annual Techsploration Alumnae Conferences. These one-day conferences center around hands-on career exposure workshops, inspiring speakers, and a career round robin.

We typically hold our Alumnae Conferences each year in the fall, with approx. 100 students, 20+ teachers and 20+ role models at each event.

### *Alumnae Conference Title Sponsor\* - \$10,000*

*\*Already Secured for Both 2025 Conferences*



- 'Presented by' status
- Logo in all event promotions
- Introductory remarks
- Branding and signage at event
- Table of eight (8) at event banquet
- 1/2-page ad in our Community Report

### *Alumnae Conference Lunch Sponsor - \$5,000*



- Introductory remarks
- 1/4-page ad in our Community Report
- Logo in all event promotions
- Branding and signage on the main event stage
- Round Robin session at the event

### *Alumnae Conference Technology Sponsor - \$2,500*



- 1/4-page ad in our Community Report
- Name in all event promotions
- Branding and signage on the event stage
- Round Robin station at the event

# GET INVOLVED!

## Become a Program Launch Event Sponsor

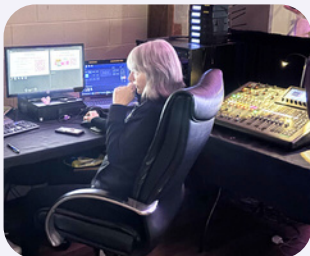
Every year Techsploration invites its community of alumnae, role models, teachers, volunteers, Board and committee members, and staff to come together for a dinner to celebrate the launch of the upcoming program season. Usually held over the course of an evening in December or January, this event typically hosts **100 – 150** guests.

### *Program Launch Title Sponsor - \$15,000*



- 'Presented by' status
- Introductory remarks
- Half-page ad in our Community Report
- Logo in all event promotions
- Branding and signage at the event

### *Program Launch Technology Sponsor - \$5,000*



- 1/4-page ad in our Community Report
- Logo in all event promotions
- Branding and signage on the main event stage



I am grateful that NSP allows me the time to participate in Techsploration so I can share my career journey with potential future engineers!"



**JILL SEARLE**  
Director of Control Centre Operations  
Nova Scotia Power



# GET INVOLVED!

## Techsploration Role Model Opportunities

Techsploration is in need of female and gender diverse professionals who work in science, engineering, technology or trades fields to volunteer as role models in the 2025-2026 Techsploration Program. Role model needs and opportunities are outlined below!

### Team Role Models

**Time Frame:** January - May 2026

**Time Commitment:** Approx. 4 to 5 days

**Need:** 28 Team Role Models (female and/or gender diverse)

Team Role Models (TRMs) are each matched with a Techsploration team competing to deliver the best career presentation in their regional division; based on you and your career! TRMs host a **half-day workplace visit**, attend the team's school presentation (in person or virtually), and participate in the **1.5-day Techsplorer Event** for your division, which includes career activities and the final team presentations.

### Guest Role Models

**Time Frame:** Fall 2025 and Spring 2026

**Time Commitment:** Approx. 4 hours / event (can commit to just one, or multiple events)

**Need:** Approx 30-35 role models / event (female and/or gender diverse)

Guest Role Models (GRMs) attend one or more Techsploration events to help participants explore SETT careers and connect directly with women+ in these roles. GRMs participate in round-robin activities (career fair-style stations that students rotate through). Each station typically represents one employer and may feature multiple female and gender-diverse GRMs from that organization.



“As a Black woman in trades, programs like Techsploration matter because representation builds confidence and helps you see yourself in roles you might not have imagined.”



**SATTINA DABB**

Red Seal Welder, Irving Shipbuilding  
Techsploration Role Model

## Alumnae Testimonials



*"Techsploration had a huge impact on my career; it made me aware of what I might be interested in, and it helped me eliminate what wasn't for me. It boosted my self-esteem and helped me learn how to be more comfortable with public speaking! It impacted my chosen career path because if I didn't participate in Techsploration I wouldn't have all the amazing females rooting for me and supporting me along the way!"*

**Meghan Martin, PhD**

**Postdoctoral Fellow, Cardiovascular Matrix & Remodeling Lab  
Florida International University Techsploration Alumna, 2012**

*"Participating in Techsploration helped me to realize the wide range of career options available and created a space where I could explore my interests. I was also able to critically examine my conceptions of gender and the societal expectations placed on women."*



**Julia Shields**

**Scotia Scholar Award recipient  
Student Researcher - Food Security, St. FX University  
Techsplorer Alumna, 2016**



*"Introducing me to the options of post secondary education gave me the knowledge to choose the option that worked best for me and my learning styles. The Techsploration program was a great opportunity to try new things, travel with friends, and meet new people."*

**Ardena Paul**

**Architectual Engineering Technician, Fathom Studio  
Techsploration Alumna, 2014**



## GET INVOLVED!

Contact us to learn more about sponsor and role model opportunities.

### CONTACT

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