STEM Career Profile

# Thank you for [volunteering](http://explorecuriocity.org/Volunteer)!

Canadian youth need role models like you to help them plan their futures. Your profile will help secondary students better appreciate the wide range of interesting careers that require or benefit from a background in science, technology, engineering and math (STEM).

# What’s Involved?

Please complete the following questionnaire and carefully read the important information at the end of the document.

**Keep in mind that you’re writing for teens** who probably aren’t familiar with the details of your work. Try to avoid jargon and specialized terms (or explain them clearly). As much as possible, write in short, evocative sentences that will help youth picture what you’re talking about.

# Are there any other options?

You can also fill out the **online questionnaire** at <https://letstalkscience.ca/career-profile-submission>.

Or we can arrange for **someone to interview you**. If you would like to be interviewed, please contact Craig White at [cwhite@letstalkscience.ca](mailto:cwhite@letstalkscience.ca).

# Questionnaire

Please answer in the grey areas.

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| --- |
| Name |
|  |
| Job title and employer |
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| What does your job title mean? Please give a brief description of what you do. You will have an opportunity to describe your work in more detail later in the questionnaire.  Suggested length: 50 words. |
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| Background information |
| Where were you born? Where did you grow up? Please include town/city, province/state and country. |
|  |
| Where do you live now? Please include town/city, province/state and country. |
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| Where did you complete your training or education? Please provide the names of any relevant institutions and programs.  If you did not follow a formal training or post-secondary program, please describe how you prepared yourself for your current job. |
|  |
| Do you self-identify as Indigenous? If yes, what is the name of your community? Please share as much information as you are comfortable providing. If there is more than one name for your community or its territory—such as a traditional name and a commonly used English name—we invite you to share both. |
|  |
| About you, when you were a teen Help young people relate to you as a person by sharing a bit about what you were like when you were their age. In your published profile, only the items you select will be displayed. |
| When I was in high school, I enjoyed… Please highlight or play an “X” beside all that apply. |
| * Art * Business & Economics * Computer Science * Drama * Foods and Nutrition * Foreign languages * Geography * History * Home Economics / Family Studies * Industrial Arts / Shop Programs * Literature and English language arts * Math * Music * Native Studies / Languages * Physical Education / Health * Science * Technology * Other (please specify): |
| When I was in high school, I was someone who… Please highlight or play an “X” beside all that apply. |
| * Brought people together * Enjoyed doing things on my own * Always wanted to be outside * Liked helping people * Organized activities for my friends * Played on a sports team * Enjoyed working with my hands * Was motivated by success * Wanted to be in charge * Liked being given specific instructions * Liked being given free range to explore my ideas * Engaged in volunteer activities * Liked reading * Felt at home in the outside, natural environment * Played video games * Was really creative * Never wanted to be in the classroom * Always threw the best parties * Felt great satisfaction in getting good grades * Didn’t really care about grades * Wasn’t sure what I wanted to do * Learned best “by doing” * Always knew exactly what I wanted to do * Liked to take things apart to see how they worked * Liked to design or build things * Engaged in activities such as fishing, berry picking and hunting * Other (please specify): |
| About your career **You don’t have to answer every one of the questions individually.** Rather, please answer each of the main questions and use the sub-questions to guide your response. |
| What you do at work?  * What are your key activities during the day? What tasks do you perform? * What specific science, technology, engineering or math (STEM) skills do you use at work? * Do you use specialized equipment? * What types of problem solving do you engage in? * Do you have to make decisions? If so, what is your process? * How does a background in STEM help you with solve problems and make decisions? * Do you work as part of a team? How do you interact with your colleagues? * Do you use other languages at work?   Suggested length: 300 words. |
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| How does what you do affect people’s lives?  * What makes your career relevant and fulfilling? * Why does your career matter? * How do the things you do or produce affect others?   Suggested length: 75 words. |
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| What motivates you in your career?  * What gets you excited at work? * What aspects of your career are most interesting? * What do you enjoy most about your job? * What makes this career right for you? What makes it **personally** rewarding?   Suggested length: 200 words. |
|  |
| How did you get to where you are today?  * Is this what you expected to be doing when you were in high school? * What education and training have you had? * Did you do an apprenticeship or internship? * Has your career path taken any unusual twists or turns? * How did you decide to go into this field or career? * Who influenced the decisions you made about your career? * Have you encountered any challenges or failures in your career? How did you overcome them?   Suggested length: 150 words. |
|  |
| What activities do you enjoy outside of work?  * What do you do for fun? How do you relax? * Do you do any volunteer work? * Do you play any sports or enjoy other kinds of physical activity?   Suggested length: 50 words. |
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| What advice would you give to a young person interested in a similar career? Suggested length: 50 words. |
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# Photos

To help personalize your profile, please provide **a recent photo of yourself**, ideally one taken in the workplace. It should be in landscape orientation, at least 800 pixels wide and saved in JPG or PNG format. In most cases, this will mean a file size of 1 MB or larger.

We also invite you to submit **a photo of yourself as a teen**. It will help secondary students relate to your experience.

# How will my answers and photos be used?

The information and images you provide will be used to create [a career profile for our STEM Careers resource collection](https://letstalkscience.ca/explore-careers/). They may also be used to promote the free educational resources provided by Let’s Talk Science. For example, your profile might be featured in a newsletter or a promotional brochure.

**By submitting this questionnaire, you agree and confirm that Let’s Talk Science and its programs have the right and permission to use, reproduce, publish, transmit, distribute and display your photographs and your profile in whole or in part, for educational, promotional or research purposes.**

**At any time, you can request that your profile be updated or removed from our site.**

# Final steps

**Please submit your answers and photos by email to** [**cwhite@letstalkscience.ca**](mailto:cwhite@letstalkscience.ca)**.**

Once we receive your profile, we may suggest edits for clarity and readability. However, you will have an opportunity to review and approve the final version before it is published. We will also let you know where and when it has been published.

# Questions?

Please contact Craig White at [cwhite@letstalkscience.ca](mailto:cwhite@letstalkscience.ca).