

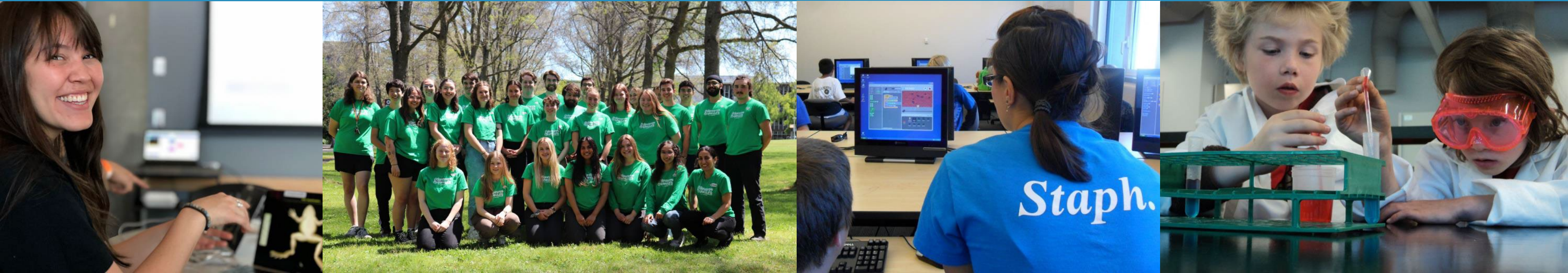


A network  
member of **actüa**



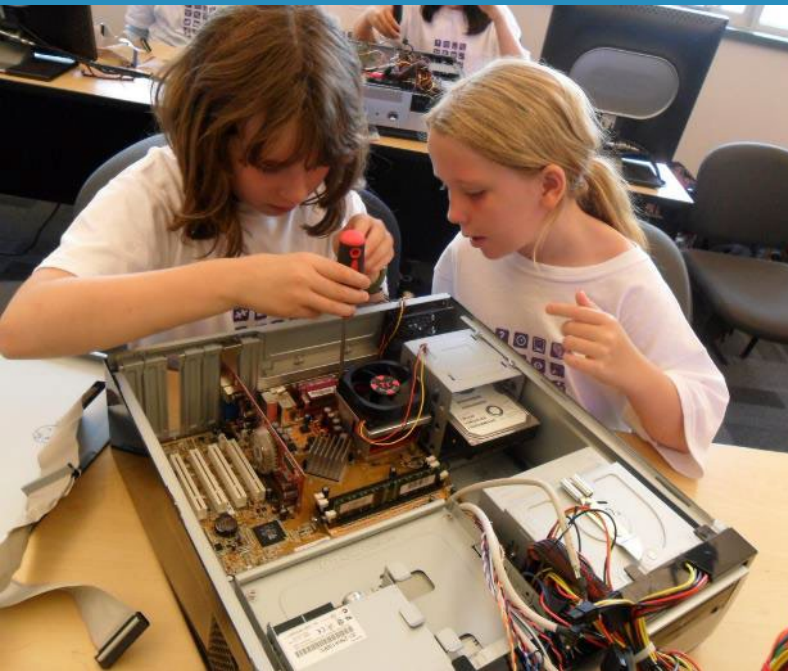
University  
of Victoria

Maclaurin D017a



## Who we are

- UVic's STEM (Science, Technology, Engineering and Math) outreach program for youth in Grades 1-12 (ages 5-18).
- Programming is **year-round**:
  - Workshops (school year)
  - After-school clubs (school year)
  - Camps (summer)
  - Events (year-round)



## Who we are

- 100% student staffed (usually from the Faculties of Science, Engineering and Education)
  - Each summer we have ~60 high-school volunteers
- Programming streams:
  - General
  - All-Girls (CoderGirl, FriYAY, STEMGirls )
  - inSTEM (Indigenous STEM)
  - Cancode (Free Digital Skills)
  - Low Income/At-Risk Youth

# Funding

Science Venture is a network member of Actua:

- Actua is Canada's leading STEM Outreach Network
  - 39 network member organizations across the country
- Actua supports, delivers and advocates for STEM skills for all Canadian youth
- Actua's national focus is on the engagement of underserved and underrepresented youth

By working at Science Venture, you become part of the Actua Network:

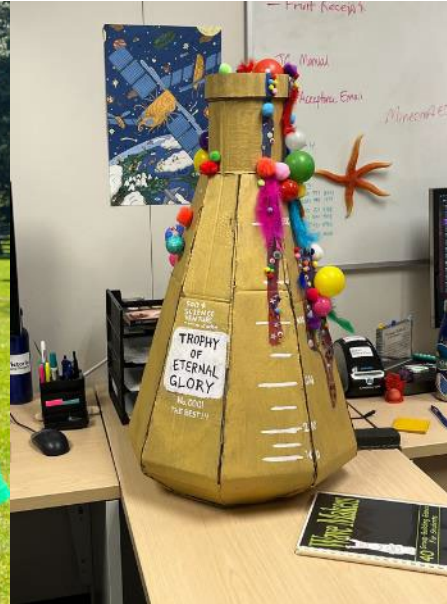
- Connect with other network members
- Training: Indigenizing your pedagogy, Gender Equity, Classroom Management, etc...
- Content ideas
- Program feedback
- Awards
- Opportunities for future employment



A network member of  
un membre du réseau




# SV and You - How to Get Involved



## Youth STEM Instructor (Term)

- Casual/Part-Time
- Clubs and/or inSTEM
- Salary: \$21+ /hr

## Youth STEM Instructor (Summer)

- 18 positions available, full-time
- We can work around practicum placements
- Salary: \$3192/month + 4% vacation pay
- Term at a glance:
  - Training
  - Workshop Season (5 weeks, May-June)
  - Camp Season (8 weeks, July-August)

Summer positions will be posted in January

## Travel Team Instructor (Summer)

- 3 positions available, full-time, Apr 29 - Aug 28th
- Can accommodate practicum placements
- Salary:
  - May-June: \$3192/month + 4% vacation pay
  - July-August: \$3648/month + 4% vacation pay
- Term at a glance:
  - Training
  - Workshop Season (4 weeks, May-June)
  - Travel Week (North Island, June)
  - Planning (June)
  - Travel Block A (4 weeks, July)
  - Travel Block B (2 weeks, August)

## Workshop Season (YSI + Travel Team)

- 300+ in-school STEM workshops for Grades K-6 delivered over 5 weeks
- Travel to schools in Greater Victoria, the Westshore and Cowichan Valley (SD 61, 62, 63 and 79)
- Workshop Topics:
  - Exploring Matter (Gr. K)
  - Light & Sound (Gr. 1)
  - Forces & Magnets (Gr. 2)
  - TBD (Gr. 3)
  - TBD (Gr. 4)
  - School of Rocks (Gr. 5)
  - Manny's Medical Mystery (Gr. 6)



## Travel Team

- Two travel blocks:
  - July 8th - Aug 2nd
  - Aug 12th - 23rd
- Partner with Uu-a-thluk & Nuu-chah-nulth
- Live in-community and work out of community hubs
  - Port Alberni & Tofino
- Visit First Nations communities such as:
  - Mowachaht/Muchalaht
  - Ahousaht
  - Ditidaht
  - Uchuckleshat

## Why do a term with us?

- Make a difference in the lives of 1000s of local Vancouver Island youth!
  - Share your passions!
- Become a better scientist and/or engineer and/or teacher!
  - One of the best ways to solidify your understanding of concepts is to teach it to someone else!
- Gain in-classroom teaching experience!
- On-campus employment!
  - No need to move! Further your on-campus network, or make more on-campus connections.





Thank you!  
Questions?