

InSTEM Educator Land Camp



STEM OUTREACH
PROGRAMS

EXPRESSION OF INTEREST

As part of Actua's ongoing commitment to systemic change in the way Indigenous youth experience the education system, we are hosting the fourth **InSTEM Educator Land Camp** in collaboration with Virtual Ventures at Carleton University and Thompson Island Cultural Camp, in Akwesasne, Ontario. Our aim is to foster the integration of Indigenous land-based Knowledges into STEM education practices among educators nationwide.

Interested in learning more about the **Akwesasne InSTEM Educator Land Camp** experience? [Click here.](#)

We are currently developing a list of interested educators. There will only be **20 spaces available**. If you are interested in joining, please **express your interest to attend by May 21, 2025 following the next steps below**.

Note that a short application period will follow.



When: August 12-15, 2025

Where: Thompson Island Cultural Camp, Akwesasne, Ontario

Who's invited: Educators

- STEM educators including K-12 pre-service and classroom teachers, administrators, and board consultants in Ontario (note that spaces will be provided to Indigenous educators and educators local to Akwesasne, Eastern Ontario, and Ottawa first).
- Educators who are committed to learning more about practices that will improve Indigenous youth's experiences in STEM education.

Cost: Attendance at the InSTEM Educator Land Camp is free of charge.

- Educators are responsible for their own travel to the designated rendez-vous point in Ottawa.
- Travel reimbursement may be available for pre-service educators and Indigenous educators traveling from outside of Ottawa.



HIGHLIGHTS INCLUDE:

- Experience Indigenous Knowledge first-hand from Knowledge Holders, Cultural Practitioners and STEM Practitioners about the direct relationships between Indigenous Knowledge, related STEM principles, and curricular connections.
- Enhancing your STEM, Indigenous land-based knowledge and leadership skills.
- Joining a network of educators who are exploring the application of Indigenous land-based Knowledges among educators, in educational settings across Canada.

NEXT STEPS

Please contact education@actua.ca to express your interest in attending this event by **May 21, 2025**. An application period will follow.

Questions can be directed to education@actua.ca

ABOUT ACTUA

Actua is Canada's largest science, technology, engineering, and mathematics (STEM) youth outreach organization representing over 40 university and college-based members. Each year, Actua's growing network of member organizations engages over 500,000 young Canadians in 600 communities nationwide in transformative STEM learning experiences that build critical skills and confidence. Actua focuses on engaging underrepresented youth through specialized programs for Indigenous youth, girls and young women, at-risk youth, and youth living in Northern and remote communities. Its national InSTEM program reaches over 40,000 Indigenous youth per year in over 200 Indigenous communities. For more information about Actua, visit actua.ca.

ABOUT VIRTUAL VENTURES

Virtual Ventures is a not-for-profit organization run under the Faculty of Engineering and Design at Carleton University. Virtual Ventures offers nationally recognized technology and engineering programs for youth who have completed junior kindergarten – grade 12. Programs run through Virtual Ventures include summer camp, fall and winter clubs, school outreach workshops, InSTEM (Indigenous Youth in STEM) programs and Girls Outreach Events. Virtual Ventures provides the youth of Ottawa with stimulating experiences in all aspects of computers, information technology, engineering, and science.