TELUS WORLD of SCIENCE Edmonton WWW.TWOSE.CA

• 11211 142 STREET NW EDMONTON, AB T5M 4A1

C 780-452-9100

Posting: ESSF 1780 Affiliation: CSU 52

The Edmonton Space & Science Foundation Instructor – Science Communication Temporary Part-Time (Up to 12 months)

Located in the heart of amiskwacîwâskahikan $\langle \Gamma^{n}b i' \dot{\langle} inb U \Delta b^{2}$ in Treaty Six Territory and the Métis Homeland, at TELUS World of Science – Edmonton (TWOSE) we are a catalyst for lifelong learning, creating a community of curious minds through immersive experiences and connections with the wonders of science.

We take pride in building a culture that is diverse, equitable, and inclusive. Science is for everyone, and the Science Centre team is as diverse as our guests. We encourage Black, Indigenous, and racialized peoples, persons living with disability and neurodiversity, women, sexual and gender minorities, and members of all minority groups to apply.

Be part of an organization that values diverse perspectives, identities, abilities, and expressions. From cosmic discoveries through telescopes to 'Aha!' moments under microscopes, join the Science Centre team as we work towards our vision of becoming the trusted hub of science engagement, pushing boundaries and igniting curiosity.

POSITION SUMMARY:

Through the delivery of TWOSE's Make Science Matter science communication, you will play a direct role in supporting and improving the relationship between science and society. As an instructor, your primary responsibility will be to deliver a variety of specialized science communication courses to external client groups. Courses are offered online and in-person.

As an instructor, you will demonstrate thorough knowledge of the science communication course materials and deliver course content in a safe, engaging, and informative manner. In this role, you will be involved in pre-program training courses to gain familiarity with program objectives and delivery strategies and will have the opportunity to provide input into the assessment of the overall program effectiveness to develop and improve future course offerings. With the increased rise in misinformation, disinformation, and polarization, knowing how to effectively communicate science has never been more important.

DUTIES AND RESPONSIBILITIES:

Reporting to the Director, Science Experience, and working closely with Staff Scientists, you will:

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- Deliver science communication courses to external groups and lead program participants by presenting, participating, and conducting activities as outlined in the course overview.
- Coordinate and prepare program materials as required for in-person and online course delivery.
- Set up and utilize program materials in a manner that ensures the ongoing security of the facility, related equipment, and supplies, and maintain a clean and tidy work environment for participants.
- Operate a variety of computer equipment and software during in-person and online sessions to effectively deliver course content.
- Respond to requests for information on Science Centre programs, general sciencerelated inquiries, and related offerings in a way that is knowledgeable and in line with TWOSE's guest experience standards.
- Maintain statistics and records, and collect data relating to the courses, such as participant numbers, material usage, and supplies inventory.
- Participate in pre-program training courses and in-service workshops as required.
- Perform related work as required.

QUALIFICATIONS:

Knowledge and Abilities

- A good general understanding of science communication.
- Ability to lead, organize, instruct, and supervise group activities in accordance with designated program objectives.
- Excellent interpersonal and communication skills.
- Excellent problem-solving skills and ability.
- Confidence in learning and using online course delivery software.

Education and Experience:

- High school diploma with at least two years of post-secondary education in science or education.
- Prior experience in a related field (e.g. science communication, teaching, other STEM fields)
- Strong public speaking, teaching, or theatrical experience.
- Customer service experience is required.

Note: A clean Police Information Check including the vulnerable sector is a condition of employment for successful candidates. The check must be completed prior to commencement of work and is the financial responsibility of the candidate.

Wages: \$20.69-\$25.54 per hour as per the 2023-2024 Collective Agreement with Civic Service Union 52.





Hours of Work: 5-25 hours per week. The successful candidate will need to have flexible availability to work weekdays, evenings, and weekends as required by course bookings.

Opening Date: July 16, 2025 Closing Date: July 23, 2025

How to Apply: <u>hr@twose.ca</u>

Please include cover letter and resume in one document. We thank all applicants and advise that only those selected for an interview will be contacted.

