

POSTING NO.: ESSF 1508

AFFILIATION: CSU52

**The Edmonton Space & Science Foundation**  
**INDIGENOUS EDUCATION SPECIALIST (TEMPORARY FULL TIME)**  
**1 YEAR CONTRACT**

*The TELUS World of Science – Edmonton's mission is to: Ignite curiosity. Inspire discovery. Celebrate science. Change lives. We are the destination to engage Albertans' hearts and minds in science. The Edmonton Space & Science Foundation is a non-profit organization that operates TELUS World of Science – Edmonton. The Foundation strives for results that strengthen our community with engaging opportunities for children, youth and adults to spark and continue their love of learning.*

**Position Summary:**

Under the direction of the Director of Education, the Indigenous Education Specialist is part of TELUS World of Science – Edmonton's Education team, who develops and delivers educational programming to students all over Alberta. This programming takes the form of curriculum-based school programs, camps, clubs and workshops.

The Indigenous Education Specialist will lead the development and delivery of school programs that relate to the K-12 curriculum and focus on Indigenous ways of knowing and/or land-based teaching. The incumbent will also evaluate the current inventory of school programs and camps and provide leadership regarding creating more inclusive programming for Indigenous students and participants. This includes working with our existing staff to further develop the Traveling Nature Exchange, a school program inspired by our Nature Exchange gallery.

The Indigenous Education Specialist will work as part of the Education team and the broader TWOSE staff team to further relationships with First Nations, Metis and Inuit people's communities, other agencies working with Indigenous audiences, and help develop partnerships to assist in moving these opportunities forward.

The Indigenous Education Specialist will assist in the administering and monitoring of school programs and ensuring their effective and efficient operation. This position is responsible for a variety of tasks related to assisting in the development, presentation, supply and evaluation of school programs including building strong relationships with our current and future teacher client base.

The incumbent is responsible to assist in training, supervising and scheduling all paid and volunteer school program staff to ensure staff are properly trained and available to present/support all school programs. School programs shall include virtual and in-person classroom programs, interpretive programs, star theatre presentations, demonstrations

and teacher professional development activities, camps/courses and after-school groups. Presentations may occur on-site, at client locations or via technology.

### **Duties and Responsibilities:**

- **Work with external groups and stakeholders to advance Indigenous interests at TWOSE**
  - Engage with Indigenous communities, community and government organizations to develop educational programs targeted to specifically meet the needs of Indigenous peoples.
- **Execute TWOSE's Indigenous engagement strategy**
  - Work collaboratively with the Education and Government & Community Relations teams to develop professional learning opportunities for staff and students at TELUS World of Science – Edmonton
  - Articulate how TWOSE can support the TRC calls to action and align with the UN Declaration on the Rights of Indigenous Peoples
  - Begin building relationships with Indigenous communities, particularly in Northern Alberta
  - Create an inventory of past, present, and future initiatives for engaging Northern Alberta's Indigenous populations
  - Evaluate initiatives for their efficacy and validity
- **Work to create and execute programming that celebrates and corporates Indigenous ways of knowing.**
  - Lead the development, delivery and growth of on-site and off-site Indigenous programs and learning initiatives that meet the needs of the community and external groups.
  - Contribute to the development of the Traveling Nature Exchange as a virtual and in-person program grounded in nature and land-based teachings
  - Strengthen existing relationships with indigenous communities across Alberta, including reserve schools
  - Stay abreast of current developments in indigenous relations and education and science and technology in terms of new discoveries, presentation techniques, and science curricula. Establishes systems to ensure that staff keep abreast of these developments and incorporate them into programming
- **Work to increase Indigenous representation at TWOSE**
  - Guide and provide resources for gallery teams to incorporate Indigenous knowledge and languages.
  - Work with the TWOSE team to create physical spaces that are welcoming and engaging to Indigenous communities, building accessibility.
  - Review Indigenous representation, research and provide recommendations specific to our region and population (ex. Land acknowledgements, recruitment, etc)
  - Support HR efforts to train and offer relevant professional development to TWOSE employees.

***Note: A Vulnerable Populations Check is a condition of employment for successful candidates. Must be completed prior to commencement of work and is the financial responsibility of the candidate.***

**Skills/Knowledge:**

- Experience working with First Nations, Metis and Inuit peoples
- Ability to provide access to Traditional Knowledge keepers, Indigenous community educators and Elders in both urban and rural areas
- Lived experience and knowledge base of Indigenous culture, ceremonies and protocols
- Exceptional interpersonal communication skills (oral and written)
- The ability to work independently and in a collaborative team environment
- Exceptional presentation skills
- Experience working with children and teens in an educational setting preferred
- Willing and able to travel to communities in Alberta with the Science in Motion team

**Education/Experience:**

- Completion of degree/certificate in Education, Science or similar field is preferred.

**Salary:** \$53,267.331 annually as per the 2020 Collective Agreement between CSU 52 and The Foundation

**Hours of Work:** 37.5 hours/per week, Monday thru Friday.

**Opening Date:** November 10, 2020

**Closing Date:** November 18, 2020 or until successful candidate selected

How to apply: All interested applicants should send their resume and cover letter to TWOSE Human Resources at [hr@twose.ca](mailto:hr@twose.ca)