

Artist in Residence EOI

Based at the University of Alberta, the Co-Designing a Smartwear Revolution project is inviting two visual artists to take part in a Spring 2027 residency, engaging directly with our research team ahead of the 2028 SUPPORT festival where works created during or as a result of the residency will be showcased.

Co-Designing a Smartwear Revolution is an international research project funded by Canada's New Frontiers in Research Fund. Collaborating across disciplines — including arts, technology, design, and healthcare — we are developing "smart" fibres that adapt to support movement, care, and everyday life.

Our goal is to create accessible, intelligent clothing that can learn to assist mobility for people with muscle weakness, including disabled people, aging individuals, caregivers, and healthcare workers. This project involves over 100 researchers working in fields such as textile science, AI, robotics, and social justice. A residency is time and space to explore, research, and develop ideas alongside our interdisciplinary team.

We are currently seeking expressions of interest for our residency programs which can either be in person or virtual. More information about the residencies can be found on our website.

1. Preferred Pronouns:

1. Name: *(first and last name)*

2. Email:

3. If you prefer not to communicate via email, please let us know how you prefer to be contacted. Ex. Phone - (780) 234 5678

4. Link to website and/or social media profile. Please leave blank if you don't have these.

5. I am geographically located in:

6. I am interested in

- a. an in person residency
- b. a virtual residency

7. Artist statement (250-500 words)

Describe your artistic practice, including the themes, ideas, materials, or methods that are important to your work.

(e.g., What kind of art do you make? What inspires your work? What topics or communities do you explore? What materials, media, or processes do you commonly use?)

8. Artist biography (250-500 words) or a short CV.

Tell us about yourself as an artist, including your background, experience, and any important achievements or milestones.

(e.g., What is your artistic background? Have you participated in exhibitions, performances, residencies, or community projects?)

9. Artist in residence proposal (250-500 words)

Describe the project or idea you would like to develop during the residency and what you hope to explore or achieve.

*(e.g., What do you want to create or research? Why is this project important to you?
How will the residency support your work?)*

10. We are not asking for accessibility information at this stage, but if you have accessibility requests you would like to share with us to help prepare a full application, please let us know.

11. Do you self-identify as a person with lived experience of muscle weakness, caregiving or older age? If so you are welcome to explain here how this might inform your contribution (250 words maximum)

12. Which aspects of the Smartwear research team interests you most to explore as part of a residency?

- a. Disability justice
- b. Sensors and actuators
- c. Batteries/Power
- d. Biomechanics/movement
- e. Intelligent control
- f. Textile integration
- g. Healthcare Policy
- h. Other:_____

13. If you are interested in using some of the facilities at the University of Alberta to create your work, what facilities are you most interested in working with?

- a. Digital Scholarship Centre (3D printing, scanning, sound recording, video production, high end computing)
- b. ELKO Garage (High end maker space)
- c. Sound Studies Institute (sound recording, production, virtual reality, multi-channel sound installation)
- d. Printmaking studio (etching, screenprinting, lithography, intaglio relief) NB the Printmaking studios have considerable accessibility restrictions
- e. Sculpture studios (welding, wood working, ceramics, soft sculpture)
- f. Painting (oil and acrylic)
- g. Media Art (green screen, high end computing)
- h. Other: _____

14. If you prefer to submit your EOI as a video, please submit a 3-5 minute video or audio recording explaining your artistic practice and artist-in-residence proposal. Please send your video to adwg@ualberta.ca.

Please note: Even if you are submitting a video version of your application, you are still required to complete and submit this form.

15. Submit a PDF of a portfolio with 8 - 10 examples of previous relevant work. Please send your PDF portfolio to adwg@ualberta.ca.