

# GPRC Student Research Conference 2021: Resilience in Research

The Student Research Conference is a celebration of the many kinds of research GPRC students do every day, both in and out of the classroom. If you have a completed or in-progress project (academic paper, technical report, poster, prototype or model, poem, short story, visual or performance art, etc.) that you are proud of this year, consider submitting it to the conference.

Presenters at the Student Research Conference will need to develop a digital poster summarizing their project as well as a 10-minute presentation deliverable by videoconference.

Conference Date: May 6-7, 2021

Times: TBD

Where: Presentations will take place via videoconference. More details to come.

Submission Deadline: March 12, 2021

#### Resilience in Research

This has been a school year like no other. You have faced unprecedented challenges in order to attend post-secondary, and the transition to online learning was just the tip of the iceberg. From reduced social contact to an unstable economy, you have had to overcome the impossible to succeed at college. The resilience of our students and our community in this difficult time has been nothing short of inspiring.

Research has always had an important role to play in supporting community resilience in the face of catastrophes like the COVID-19 pandemic. In the past year, research has guided world decision makers as they attempt to limit the spread of the virus, develop a vaccine, and mitigate the pandemic's many social and economic ramifications.

The central role of research in supporting recovery efforts was what inspired us to make this year's conference theme "Resilience in Research." As the world enters 2021, we are challenging our students to be curious, hopeful, and resilient by engaging in research. It is not necessary to connect your submission directly with the COVID-19 pandemic, but all submissions must in some way demonstrate the same resilient spirit that leads us to overcome our most complex societal challenges. Resilience in research can be scientific, cultural, political, artistic, technical, etc. Submit your work to the Student Research Conference and share your resilience with GPRC's research community.

### **Presenter Responsibilities**

This year's conference will be held online to protect the health and safety of presenters, attendees, and organizers. To ensure a fun and engaging session for presenters and attendees, conference presenters will be asked to...

• Deliver a live, virtual presentation of their research. Presentations should not exceed ten minutes (plus five minutes for questions)



- Create and display a virtual poster that summarizes the contents of their project (posters are created with optional support from the Learning Commons)
- Make themselves available for sessions on BOTH conference days
- Attend a practice presentation / technology check before the conference

Students are encouraged to participate in all research sessions (not just their own) to offer feedback and support to fellow presenters. All presenters are welcome to invite family and friends to attend their virtual session.

## **Presenter Eligibility**

You are eligible to submit an abstract to the Student Research Conference if...

- You are enrolled in, or have recently graduated from, a full- or part-time credit program of study offered at any GPRC campus (including all certificate, diploma, university transfer and collaborative degree programs)
- Your instructor has reviewed your project and approved your submission in writing

## **Project Eligibility**

Although your project can do any of the following, it does **not** need to...

- Be a traditional academic research paper
- Contribute new knowledge or original research
- Be completed by an individual student (in other words, group projects are admissible)

### Your project does need to ...

- Be adaptable to a poster and presentation format
- Adhere to all GPRC policies and guidelines governing student conduct, academic integrity, and copyright protection
- Build on your understanding of course material
- Be interesting, fresh, and accessible to a non-expert audience
- Be well-researched and well-designed
- Be sufficiently complex that it can sustain a 10-minute oral presentation
- Demonstrate a high level of skill and knowledge in your area of study
- Receive prior approval from your instructor

For examples of previously submitted projects, please see last year's selection of works.

## **Submission Process**

To submit work to the Student Research Conference...

- 1. Check eligibility criteria and review last year's selection of works to make sure your project is right for the conference
- 2. Ask an instructor to support your application. You will need a GPRC instructor's support for your submission to be considered.
- 3. Complete the application form with your personal details.





- 4. Write a one-page abstract summarizing your research according to the instructions on the application form.
- 5. Submit the complete application form, your abstract, and your full submission as an editable text file to research@gprc.ab.ca.

If your submission is accepted, you will need to...

- Attend the Student Research Conference on May 6 and 7, 2021.
- Create a digital poster using PowerPoint, Adobe Creative Suite, or another creative application according to pre-determined size and format guidelines that explains the content of your project
- Develop a 15-minute oral presentation on your research using your poster as the primary visual aid;
- Allow a written version of your research to be published in the conference proceedings (you will be fully credited as the author).
- Allow a copy of your digital poster to be hosted online after the conclusion of the conference