

Call for Participation
Student's Presentation Competition
2021 Western-ICLR Multi-hazard Risk and Resilience Workshop

Communities in Canada and worldwide need to strengthen resilience to natural disasters and climate change to protect human health, avoid loss of lives, and safeguard economies. Multiple natural and anthropogenic hazards can interact creating elevated significant risks to society, infrastructure, the environment, and various economic sectors. Although hazard-specific challenges have been well studied and now broadly understood, there are critical gaps in understanding risks that are driven by cascading and compounding hazards, and in creating innovative solutions to mitigate the impact of extreme disaster events particularly in the changing climatic environment. Disaster risk reduction (DRR) is a key priority for Canada, with Canada being a signatory to UNISDR's Sendai Framework initiatives and focused on implementing programs across the nation. Future innovators and leaders within the DRR industry and government need technical knowledge that crosscuts multiple traditional disciplines and a deep understanding of the complexity and interdependency of economic and social factors. In responding to these needs, Western's Multi-Hazard Risk and Resilience group and the Institute of Catastrophic Loss Reduction hosted the 2019 Multi-Hazard Risk and Resilience workshop (https://www.uwo.ca/sci/research/events/Western_ICLR_workshop/index.html).

The **2021 Western-ICLR Multi-hazard Risk and Resilience Workshop** brings together researchers from different disciplines who are studying disasters and engage key stakeholders from government/municipality and industry. It will provide a forum to discuss these risks and how they relate to these end users. Currently, the workshop is scheduled on **November 1st and 2nd, 2021**. The workshop mode is **hybrid, consisting of virtual and in-person sessions**.

The Collaborative Specialization in Hazard, Risk and Resilience was created to enhance the education and research of graduate students interested in natural hazards, risk and resilience by providing students the opportunities, among other objectives, to conduct quantitative research in hazard, risk and/or resilience while learning from a diverse, multidisciplinary group of faculty members. This is an opportunity for students in Master and Doctoral Programs to train, test, and develop their communication skills, mainly as a short oral presentation, in a format similar to that of the Three-Minute Thesis Competitions.

Session 5 – Nov. 2nd, 2021 from 16:00 -17:30 (ET)
Student's Lightning Talks (3MT style)
Hybrid opportunity

What is the competition format?

- Every entrant will have only a couple of slides and a few minutes to introduce their research and convince the audience and judges of its importance.
- The judges will score each presentation based on the guidelines described below, and the top three presentations will each win cash prizes!
 - **Note:** A goal of this competition is for the applicants to gain experience preparing for and delivering a presentation to a live audience. Pre-recorded applications *are* permitted, but the top two prizes are reserved for live presentations (delivered in person or online).
- While the audience and judges are all expected to be from disciplines related to hazard, risk, and/or resilience, this still represents a diverse group of backgrounds and knowledge bases. As such, the aim of your talk can be at a level above the general population but try to limit the use of extremely niche jargon. If you find that you must use technical terms, be sure to explain them!

What are the competition's rules concerning...

- **Length?**
 - The length of presentations will be limited to a maximum time limit that will be set between 3 and 5 minutes. This limit will ultimately depend on the number of applicants, so it will be announced to all speakers after the application deadline has passed on **<Oct. 26, 2021>**.
 - This limit is from the time you start talking, to the end of your presentation. **The time you speak will be timed and you will be penalized if you exceed the limit.**
- **Slides?**
 - There will be a limit of 2 or 3 slides, maximum, to be announced along with the time limit. No videos, built-in animations, gifs, or gradual revealing of content will be allowed in the slides.
 - Slide content is limited to pictures and/or text. Pictures or images can be your own authorship or others. Try to keep them simple and not to crowd the slide. **The use of videos, animated gifs, or music is prohibited.**
 - You are not required to include a title slide for your presentation. Therefore, it is advisable to not dedicate one of your slides to unnecessary information such as your presentation's full title, your name, your supervisor, university, etc...
- **How You Present?**
 - Your presentation must be delivered using standard speech. No poetry, songs, etc...
 - You are not allowed to make use of props as a part of your presentation.
 - If you submit a pre-recorded presentation, it must be unedited.

How will presentations be judged?

- Each judge will grant a score from 0 – 5 for each of the following categories.

- **Communication:** Did you effectively communicate in a way that is understood by the audience and judges?
 - *e.g., word choice, phrasing*
- **Comprehension:** Did you clearly outline what you are researching and why it's important?
 - *e.g., context, justifications*
- **Engagement:** Did you capture the attention of the audience and judges?
 - *e.g., display enthusiasm for your research, leave the audience wanting to learn more*
- **Slides:** Did you make good use of your slides in your presentation to help understand/clarify your research?
 - *e.g., slide content, how slides are used within presentation*
- **Voice:** Did you deliver your message in a clear manner?
 - *e.g., voice tone/volume, pace, pronunciations*
- A presentation's total score will be the sum of these values over all categories and judges, less any time penalties.
- **Time Penalties:** 1 point will be deducted from your total per second exceeding the time limit. After 10 seconds of overtime, the penalty will double to 2 points per second.

What is the competition's prize structure?

- There are three prizes available having values of \$300, \$200, and \$100.
- The \$300 and \$200 prizes will be awarded for the two top-scoring live presentations as determined by the panel of judges. **Only presentations delivered live in person or over the internet are eligible.**
- The third prize of \$100 will be awarded to the highest scoring presentation, as determined by the panel of judges, that has not already won either of the two larger prizes. **Any presentation is eligible for this prize, whether delivered live or pre-recorded.**

What are the submission guidelines?

- Valid applications will be accepted on a first-come, first-served basis. A maximum of 15 graduate students will be able to present, so if you are interested, be sure to enter as soon as possible!
- To enter, send an email to cmorasto@uwo.ca and kgranvil@uwo.ca with the subject **Western-ICLR Student's Presentation Competition Entry** by 5:00 pm Eastern time on **<Oct. 26, 2021>**.
 - You must provide a title for your presentation as well as a brief summary of no more than 50-100 words.
 - Additionally, you must indicate whether you intend to present live in person (if possible), live over the internet, or if you will be submitting your presentation as a pre-recorded video.
- **If you choose to submit a pre-recorded video**, you do not need to send it along with your initial email of intention to enter the competition. However, a working copy must be sent to both

cmorasto@uwo.ca and kgranvil@uwo.ca no later than 5:00 pm Eastern time on November 1st, 2021.

- Failure to submit a working video prior to this deadline will mean an automatic disqualification. It is recommended to submit well before this deadline to allow an opportunity to address any technical difficulties that may arise.
- Suggested guidelines for recording your video are available, below.

How can I make a pre-recorded video of my presentation?

- Here are two free resources for recording your video:
 - You can use <https://www.apowersoft.com/free-online-screen-recorder> to record the slides in your monitor and your face in the webcam. It is free, easy to use, and doesn't need an installation (do not download the app!).
 - You can also create a Zoom videocall and record it. It will record until you end the meeting, and then it will work the data and store it in your computer. You need to have enough memory and space in your computer to do this.
- Be sure to capture both your face and your slides in your recording.
- **IMPORTANT:** Check your audio! If your audio is not clear, then your submission will not count as a “working” video and may be rejected.
- **Format:** It is preferred for you to submit your video in mp4 format.
- **Quality:** Audio and video should ideally be at least 128 kbps and 60 fps, respectively.