

Atlantic BIOCON 2021 Virtual Student Poster Competition

Competition Guidelines

1. ELIGIBILITY

Atlantic BIOCON 2021 invites students from post-secondary institutions in Canada to apply for the Atlantic BIOCON 2021 Virtual Student Poster Competition.

College, undergraduate and graduate students with research projects relating to innovation in the Canadian Bioeconomy are invited to apply to enter the competition. Examples of project areas include:

- Creating new innovative products from natural resources (e.g., wood fibre, seaweed, agriculture residues, purpose-grown crops, etc.);
- Creating value from waste materials (e.g., municipal solid waste, fly ash, seafood processing, etc.);
- Applications of biotechnology with positive environmental impacts;
- Capturing and storing greenhouse gasses;
- Capturing biogas from landfills;
- Creating energy from biomass materials;
- Fermentation or other bio-processing to produce natural products for human or animal use (e.g., nutrition or materials); and
- Using technology to divert waste.

Submissions from arts and business faculties are welcome where the research has relevance to the bioeconomy (for example, economic impact, life cycle analysis or sector development research). Multidisciplinary teams are also welcome.

2. APPLICATION PROCESS

Entry into the competition is a two-step process: 1) Apply to present, then 2) Upon approval, submit the digital research poster.

2.1. Apply to present

In order to ensure eligibility, students must apply to present by March 15, 2021 for review by the organizing committee. Apply by completing the form [HERE](#) in either English or French. Please include the following information in your application:

- I. Title of the research poster;
- II. Affiliation of the author (Institution, program of study, year, name of supervisor);
- III. A brief description of how your research relates to the research poster guidelines. What problem does your research aim to solve? How is it relevant to the bioeconomy? (100 words or less); and
- IV. Confirmation that you are available to present to the judges on April 30, 2021 by videoconference.

Successful applicants will be contacted by the BIOCON organizing team by March 22, 2021 and asked to produce a digital research poster and recorded presentation for the competition.

2.2. Research Poster Submission Requirements

- i. To participate, invited contestants will enter a digital poster and an up to 5-minute recorded presentation.
- ii. Please follow the typical academic format for your digital poster and use a horizontal orientation with a 4x3 aspect ratio, PDF file format and maximum file size of 25 MB.
- iii. Summarize your research concisely and use graphics, illustrations or tables to help describe your results. A person should be able to read your poster in 5 – 10 minutes.
- iv. Posters may be produced in either English or French.
- v. A video recording of your presentation should be uploaded to YouTube. Your presentation should explain your key results and opportunities for knowledge transfer. We suggest using the recording function in the platform Zoom to create your video. In Zoom, start a new meeting, share your screen with your content in full screen view, start your webcam and then start your recording. The recording will be saved to your computer after you end the meeting.
- vi. If you choose to upload your recording to YouTube *privately*, please share the link and password with us.
- vii. Please send the digital poster and YouTube link to jodonnell@bionb.org. The submission deadline for posters is 5pm on April 16, 2021.

3. RULES REGARDING SUBMISSIONS

1. The poster should be fully the work of the student(s) and or student team and completed as part of their academic studies.
2. The poster should not be previously published or presented at another conference which has assigned copyright. If any plagiarism or copyright issues are found for the abstract, it will not be accepted.
3. Poster must be submitted by the deadline. Submissions received after the deadline will not be considered for evaluation.
4. Atlantic BIOCON reserves the right to accept or reject any application without assigning any reason.
5. By submitting the poster, the student authorizes the Atlantic BIOCON organizing team to post the poster on the conference website.

4. LIVE PRESENTATIONS

Submissions will be evaluated for appearance and selected posters will be invited to participate virtually in a Q&A session with a panel of Bioeconomy experts on Friday April 30, 2021. This will be an open session where members of the general public may also attend. At least one of the authoring students must be present at this presentation to be considered for the prizes.

At the live event, a 5 minute recorded presentation of the poster, using either the digital poster or by separate PPT presentation, followed by 5 minutes for live questions by the judges will take place.

Posters will be evaluated on their appearance, content and the quality of the presentation. The scorecard is available at atlanticbiorefineryconference.ca

Judging will occur after the session is over and results will be announced by email and posted on the BIOCON website.

Winning posters will also be promoted through Atlantic BIOCON social media channels.

Prizes will be award as follows:

- College and Undergraduate student prize: \$500 (1st place) and \$250 (2nd place)
- Graduate student prize: \$500 (1st place) and \$250 (2nd place)

Contact for Questions: Jennifer O'Donnell, Senior Project Officer, BioNB jodonnell@bionb.org