



Pursuing Added Value for Alberta Biomass

February 20 -21, 2019

Alberta Innovates, Bioindustrial Innovation Team

250 Karl Clark Road, Edmonton, Alberta

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Alberta Innovates, Bioindustrial Innovation Team is hosting a two-day workshop entitled:

Pursuing Added Value for Alberta Biomass

The workshop about adding value to biomass, with a focus on cellulose nanocrystals (CNC), cellulose nanofibrils (CNF) and lignin. It is meant to offer a platform for information and knowledge sharing, and networking.

The workshop will provide the opportunity:

- To advance the state of the art in CNC, CNF and lignin research and application development, through sharing research findings from early stage to applications development and advances in commercial deployment.
- To discuss new ideas and technologies with interested researchers and industry.
- To engage with students, researchers and industry through posters presentations.

Call for Posters

We invite you to submit an abstract for a poster for the workshop. We encourage submissions from: academia (students and faculty); companies (SMEs and MNEs); associations; communities; government; research organizations; and individuals who are advancing innovative products and technologies, leading demonstration projects and undertaking case studies.

Themes

Submissions should focus on CNC, CNF and lignin. They may involve:

- Early research
- Applications development

- Full commercialization projects
- Case studies and demonstration projects

Important Dates

Abstract Submission Deadline:	Jan. 16, 2019
Notification Date:	Jan. 28, 2019
RSVP Date:	Feb. 4, 2019
Registration Deadline:	Feb. 11, 2019

Student Poster Competition

Posters can be entered in a student poster competition. The presenting author must be a registered student at the time of abstract submission. A judge panel will evaluate the posters entered in the competition and prizes will be awarded to the top 3 student posters as follows:

- 1st place: \$300 Visa gift card
- 2nd place: \$200 Visa gift card
- 3rd place: \$100 Visa gift card

Please indicate on the poster abstract submission form if the poster should be entered in the competition.

Poster Abstract Form Submission

Submissions must be completed using the poster abstract submission form (<https://albertainnovates.ca/wp-content/uploads/2018/12/CNC-lignin-workshop-Abstract-Submission-Form.pdf>) and submitted by email as detailed on the form. Please follow instructions on the form and use the following structure in your abstract.

1. Introduction

2. Objective

Describe the question under investigation, the hypothesis or research goal, the product or technology being developed, the case study or the demonstration.

3. Design/Methods

Describe the design and methodology of the research.

For product, technology demonstration or case study describe the status of the technology or process.

4. Results

Provide a summary of the findings of the research, technology development, demonstration, or case study, discuss results and key learnings to date.

5. Conclusion

State how the work advances the research field, the industry, the product or technology and if appropriate, next steps.

6. Acknowledgements

Abstract Review Process

Abstracts will undergo a peer-review process. The Abstract Review Committee will assess each abstract based on its adherence to format, scientific or technical merit, and alignment with the overall workshop themes.

Each submission will be reviewed based on the following criteria:

- Relevance to the workshop audience
- Clarity of the objective(s)
- Sufficient data or demonstration results
- Clear summary of results
- Clear statement of relevance to the area of research, product or technology development.
- The posters CANNOT be an advertisement. Presentations and posters must clearly add value to the development of science, policy or product/technology development.

The primary author of all accepted abstract submissions will be contacted via email by **Monday, January 28, 2019**.

All selected abstracts will be made available to the workshop participants.

Poster Presentation at the Workshop

Size: max. 4' high x 8' wide

- Oversize posters may not be displayed. Push pins will not be provided at the workshop.

The presenter will be required to stand by his/her poster(s) at specific times to answer questions during the Workshop. In the case of multiple authors, at least one author is required to stand by the poster at the specified times (to be confirmed at a later date).

1. If an abstract is accepted for the poster at the workshop, the presenter(s) agree(s) to register for the workshop. Registration fees will be waived for the presenting author of accepted posters.
2. The workshop will not cover expenses of those presenting posters, based on an abstract submission, such as expenses for developing the poster, shipping, travel or accommodation.



Copyright Permission

By submitting abstracts to the workshop, submitters authorize, upon acceptance, the permission to reproduce their abstract in the workshop documents, the Alberta Innovates website. They and their abstracts may be photographed or used in social media.

For more information

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