## **Deadline extended**

# [Call for Papers] BIOFOR International 2019

February 4-7, Fairmont Queen Elizabeth Hotel, Montreal, QC, Canada www.bioforinternational.com

BIOFOR International 2019, PAPTAC's flagship conference dedicated to the forest bioeconomy runs in parallel with the renowned PaperWeek Canada Conference. It will be held Feb. 4-7, 2019 at the Fairmont Queen Elizabeth Hotel in Montreal (QC, Canada).

BIOFOR represents a premier forum to discuss the major advancements of the emerging forest bioeconomy, with the key players across North America and Worldwide.

We encourage academia, manufacturers, research institutes, the financial sector, chemical, agri-food and other industry sectors and government to submit their latest work for presentation in the program.

### MARKET DEVELOPMENT

- Bioeconomy and circular economy: New business initiatives
- New biochemical building blocks and biomaterials of the future
- International perspective of the market drivers for advanced renewable fuels

- RESEARCH ADVANCEMENT & INNOVATION

  New biorefinery concepts and potential industrial applications
- Valorization of lignin, cellulose and extractives
- Downstream processing and innovative bioproducts
- New non-traditional applications of cellulose
- Biomass chemistry, biochemistry, molecular biology and engineering

### **ENGINEERING TRANSFORMATION**

- Big data, data analytics, and artificial intelligence: changing the face of engineering and real-time forest management for successful transformation strategies
- Intellectual property and data security
- Transformative technologies: core changes, new ways of using wood fibres, nano-biomimetic

- Policies and impacts on sustainable growth of bioeconomy
- Financing opportunities in a bioeconomy context
- Energy and GHG intensities of value-added bio-based products
- Innovation superclusters and other network funding opportunities for R&D&I
- Biomass supply potential: socio-economic challenges, sustainability, key policy issues and knowledge gaps
- Forest value chain: new strategies in response to emerging climate and commercial challenges facing the forest sector.
- Tomorrow's forest industry leaders
- Start-ups as a major driver for technology transfer

Visit www.paperweekcanada.ca to submit abstracts for PaperWeek Canada's program

### ABSTRACT SUBMISSION INFORMATION

Priority will be given to papers presented by mill personnel Abstracts should not exceed 300 words

### Abstracts should be sent by email at biofor@paptac.ca before November 9th

Authors will receive a follow-up email regarding conditional acceptance of their submission or non-selection Late submissions may not be considered for the program

Full manuscripts will be considered for potential peer-reviewed publication

\* For Graduate Students a dedicated poster session is also being planned



740 Notre-Dame St. W., suite 1070, Montréal (Québec) H3C 3X6 CANADA Phone: (514) 392-0265 / Fax: (514) 392-0369 / tech@paptac.ca - www.paptac.ca