

## PaperWeek Canada – Montréal, February 1-3, 2011

### *Forest Biorefinery Symposium*

#### Call for communications (abstracts)

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The development and implementation of the concept of the integrated forest biorefineries (IFBR) in existing pulp and paper mills is a major, albeit non unique, element of the industry's strategy for revival. However, there are many economic, technical and structural challenges on the way: technical hurdles to the efficient conversion of wood derivatives, sustainable exploitation of the forest resources, energy efficiency and eco-sustainability of the IFBR and strategic product choices in a crowded market, upstream and downstream integration in the supply chain.

The purpose of the Forest Biorefinery Symposium is to offer to the pulp and paper professionals and scientists a platform for the presentation of recent advancements and technological breakthroughs. It will be held in conjunction with PaperWeek Canada from February 1<sup>st</sup> to February 3<sup>rd</sup>, 2011. Eminent professional personalities of the forest sector will be invited as keynote speakers. Proposals for communications from industry, academia and governments are solicited. You are invited to send abstracts of 300 words maximum, before September 30, 2010 to [m.marinova@polymtl.ca](mailto:m.marinova@polymtl.ca). The authors of the accepted communications should submit a manuscript or a PowerPoint presentation for publication in the conference proceedings. Papers will be later reviewed for publication in PAPTAC journals. Topics of interest for submission include, but are not limited to:

- Forest biomass perspective
- Forest biorefinery technologies
- Biofuels refining and performance
- Bioseparation of forest co-products
- Supply chain design and management
- New-bioproducts and markets
- Energy and water integration and optimization
- Energy efficiency and sustainability

#### Organizing committee:

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