

## Eastern Canadian Black Liquor Recovery Boiler Advisory Committee (ECBLRBAC) Fall Meeting 2018 Toronto (ON)

**Location:** Chelsea Hotel  
33 Gerrard Street West, Toronto, Ontario M5G 1Z4, Tel: (416) 595-1975

**Dates:** Dec 4-6, 2018  
(Tuesday-Thursday)

### AGENDA

**Notes:**

- All Meetings are non-smoking
- Cell phones are to be turned off or to silent mode
- Participation in the discussions is a key component of the meeting's success – please refrain from non-meeting related activities, and keep side discussions to a minimum
- Coffee/tea, juices will be offered in the meeting room by 7:30-8:00 am on both full meeting days

### Tuesday, December 4<sup>th</sup>

18:00-19:30      **ECBLRBAC Steering Committee Meeting - (Steering Committee Only)**  
**Chesterton Room**

## Wednesday, December 5<sup>th</sup> – Churchill Ballroom B

08:00 – **Morning Coffee**

08:30 – Chairman’s Welcome, Introductions & Miscellaneous Details

### **Business Session:**

- Safety minute
- Minutes of Previous Meeting
- Financial Report
- Old Business
- New Business (ie: Elections for new Secretary/Treasurer)

### **Liaison Reports: (as available)**

- ECBLRBAC Steering Committee Report
- WCBLRBAC
- Atlanta BLRBAC
- AF&PA
- PAPTAC – Carmie Lato

09:30 – “Around the Table” – Brief Updates / Activities from Mills & Suppliers

10:00 – **Coffee Break**

10:15 – ECBLRBAC Incident Reports / Mill Incidents – Discussions

**(Mills are asked to prepare reports and be prepared to present/discussion)**

10:45 – **Presentation #1: Biomass Gasification for Lime Kiln Fuel Substitution**  
(30 min) **Mike Trivett, Valmet**

11:15 – Personnel Training – open discussion

12:00 – **Group Lunch – Churchill Ballroom A**

13:00 – Mill Safety / Near Misses – open discussion

13:45 – Environmental Issues – open discussion

- 14:15 – **Presentation #2:** **Optimum Process Design and Control Consideration for Optimum Steam Temperature Control**  
(30 min) **Benoit Janvier, Enero Solutions**
- 14:45 – **Coffee Break**
- 15:00 – **Presentation #3:** **RO performance enhancement -- getting the most from your investment!**  
(30 min) **Mark Stae, Solenis**
- 15:30 – **Presentation #4:** **A Case Study: New steam treatment offers protection to hard-to-treat system, saving water and fuel by eliminating corrosion and leaks**  
(30 min) **Grégoire Poirier-Richer, Suez**
- 16:00 – Operating Problems – open discussion
- 16:30 – Meeting adjourned
- 18:30 – Supplier sponsored Group Dinner – **Restaurant TBD**

## **Thursday, December 6<sup>th</sup>** – Churchill Ballroom B

- 08:00 – **Morning Coffee Break**
- 08:30 – Morning Welcome and “Safety Minute”
- Boiler Manufacturers Updates (as available)
    - GE
    - Andritz
    - B&W
    - Valmet
    - Others – AF&PA
- 10:15 – **Coffee Break**
- 10:30 – **Presentation #5:** **Demineralization System Trouble Shooting**  
(30 min) **Mike Weatherill, Purolite**
- 11:00 – Operating Problems – open discussion  
(1 hr)

- 12:00 – **Group Lunch – Churchill Ballroom A**
- 13:00 – Energy Savings – open discussion - (Mill incentives, ie: soot blower)  
(1 hr)
- 14:00 – **Presentation #6: How and Why Power/Recovery Boilers Are Chemically  
(30 min) Cleaned the Correct Way**  
**George H. Bodman**
- 14:30 – **Coffee Break**
- 15:00 – **Presentation #7: Highlights of the Chemical Recovery Research at the  
(30 min) University of Toronto**  
**Nikolai DeMartini / Honghi Tran – U of T**
- 15:30 – Closing Business
- Meeting critique
  - Suggestions for future presentations
  - Future Meetings – dates & locations
- 15:45 – Meeting Adjourned
- 16:00 – Group meeting in lobby for walk to Plant visit – University of Toronto
- 16:15 – 18:00 – Plant Visit (+/- 1.5 hours)
- 18:00 – Participants on their own to travel back home, get together for supper, etc.

See you all in December in Toronto!

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**Guy Cousineau, Fortress Specialty Cellulose**  
**ECBLRBAC Chairman**  
**Updated: 30 November 2018**