

MEETING NOTICE

APRIL 9, 10 & 11, 2018

**BLRBAC Meetings are held at the:
Crowne Plaza Hotel/Atlanta Airport
1325 Virginia Avenue
Atlanta, Georgia**

Phone: 404-768-6660
or 1-800-2CROWNE

**Spring Meeting Notices are posted by mid-January
Fall Meeting Notices are posted by mid-July**

Pass this information on to all company employees and/or guests who are authorized to attend BLRBAC.

Remember BLRBAC is not responsible for any late registrations. Appropriate meeting dress is business casual. If you have any questions, contact Barbara Holich.

Barbara Holich
BLRBAC Secretarial Service
5500 Irish Spring Street
Las Vegas, NV 89149

Cell: 630-269-1005
E-mail: fhholich@aol.com

FUTURE BLRBAC MEETINGS

| | | | |
|---------------|----------------|-------------------------|-------------|
| Fall | October | *22, 23 & 24 | 2018 |
| | | confirmed | |
| Spring | April | 8, 9 & 10 | 2019 |
| | | confirmed | |
| Fall | October | *7, 8 & 9 | 2019 |
| | | tentative | |
| Spring | April | *6, 7 & 8 | 2020 |
| | | tentative | |
| Fall | October | *5, 6 & 7 | 2020 |
| | | tentative | |

"Bring Operator(s). Give them a chance to hear first-hand!"

■ Past Chairman Lon Schroeder

***BLRBAC's Executive Committee maintains the authority to reschedule any of the posted future meetings due to conflicts with various holidays or other business activities.**



BLACK LIQUOR RECOVERY BOILER ADVISORY COMMITTEE

BLRBAC SPRING MEETING CROWNE PLAZA HOTEL/ATLANTA AIRPORT ATLANTA, GEORGIA APRIL 9, 10 & 11, 2018

A block of rooms has been reserved at the Crowne Plaza Hotel/Atlanta Airport. It is suggested that prompt attention be given to obtaining your room ASAP as the **reserved block expires on Friday, March 16, 2018**. BLRBAC attendees will have priority on a day-to-day basis for rooms that become available after that date although the BLRBAC rate may no longer be applicable.

The meeting registration form and accompanying \$125.00 per person **Advanced Registration fee** (checks only – no credit cards) **must be postmarked no later than Friday, March 16, 2018**, or else the \$200.00 At Door fee applies (**absolutely no exceptions**). **Do not request a return receipt**, as packages not signed for may be returned to the sending company. The Secretarial Services works from home and may not be available to sign for packages upon request. All checks must be issued in U.S. Dollars and drawn on a U.S. bank account. Any check not drawn on a U.S. bank account **must** be issued in U.S. Dollars and increased by \$10 to cover the bank-handling fee incurred by BLRBAC. Overseas attendees pre-register by mailing in the meeting registration form in advance of the cut-off date and paying the appropriate fee with cash, check or credit card when picking up their registration material. An ATM is available in the hotel lobby. **BLRBAC anticipates having the capability of processing credit cards for At Door Registrations, however, at-door registrants should come prepared with alternate means of payment should it be necessary (cash or check)**. No refunds are made for cancellations, but you may send someone from your organization to take your place.

All registrations are confirmed by e-mail immediately upon receipt. If you haven't received confirmation within a reasonable time after mailing your check, you should check it out with corporate and/or contact Barbara Holich at fhholich@aol.com to verify receipt.

Advanced Registration check-in and on-site registration will be available beginning at **1 p.m. on Sunday, April 8th**, in the BLRBAC Registrar's Room at the Crowne Plaza Hotel.

Reminder: Member companies **must** notify Barbara Holich by e-mail the attendee names, their affiliation and e-mail address of all guests (non-member of BLRBAC) who are invited to attend BLRBAC. All guests are required to submit the properly completed registration form and to pay the appropriate registration fee.

Subcommittee Chairmen and other spokespersons are required to supply the BLRBAC Secretary, Everett Hume, and Secretarial Services, Barbara Holich, with a computerized Microsoft Office copy of all reports to be made during the Wednesday, April 11th, Main Committee meeting. These reports will be included in the appropriate Meeting Minutes report.

Everett Hume - BLRBAC Secretary - everett.hume@fmglobal.com
Barbara Holich - BLRBAC Secretarial Services - fhholich@aol.com

**Black Liquor Recovery Boiler Advisory Committee
Crowne Plaza Hotel/Atlanta Airport, Atlanta, Georgia
April 9, 10 & 11, 2018**

REGISTRATION FORM

Registrations are not recorded until a completed Registration Form and appropriate fees are received. Upon receipt of the above two items, confirmation of registration is e-mailed showing appropriate registration number.

NO CREDIT CARDS ACCEPTED. Company check, personal checks, traveler's checks or money order are suitable (US Dollars only) means of payment. Allowance for mail delivery and/or group check issuing delays should be contemplated by you. Do not send cash and do not request a signed receipt for Advance Registrations.

ADVANCE REGISTRATION = \$125 per person (drawn on a US bank) **postmarked by Friday, March 16, 2018.**

AT DOOR (late registration) = \$200 per person (drawn on a US bank) any registration **postmarked after Friday, March 16, 2018, will be assessed the AT DOOR registration fee** (no exceptions).

FOREIGN CHECKS = \$10 per check additional charge for any checks **not drawn on a U.S. bank** to cover bank handling fee.

NO REFUNDS ON CANCELLATIONS, but you may send someone from your organization in your place. All no-show packets are discarded immediately after BLRBAC.

(CUT HERE)

MAKE CHECKS PAYABLE TO: BLRBAC

MAIL TO: Barbara Holich, 5500 Irish Spring Street, Las Vegas, NV 89149. Enclose your check, completed registration form and business card with current e-mail address. Do not request a signed return receipt as we may not be home to accept your mail.

PLEASE PRINT LEGIBLY (especially e-mail address)

NAME: _____ **E-mail:** _____ **Cell:** _____

NAME: _____ **E-mail:** _____ **Cell:** _____

NAME: _____ **E-mail:** _____ **Cell:** _____

COMPANY: _____ **Bus. Ph:** _____

CITY: _____ **STATE:** _____

GUEST(S) OF MEMBER COMPANIES: Member companies **must** furnish Barbara Holich ASAP with the below requested information for guests they have invited to attend BLRBAC. (Guests are from a non-member company, whom a member company invites.) Guests are required to submit a completed Registration Form and pay the appropriate registration fee. A guest may not invite additional guests.

GUEST's NAME: _____ **COMPANY:** _____

E-MAIL: _____ **CITY** _____ **STATE** _____

(must have)

FOR YOUR ACCOUNTING PURPOSES: BLRBAC's TAX ID #E.I.N./T.I.N. No. 13-366-5137

HOTEL AND BUS INFORMATION BLRBAC SPRING 2018 MEETING

HOTEL

PLEASE NOTE: Making a hotel room reservation does not register you for the BLRBAC meeting, nor does it ensure that you will be permitted to attend BLRBAC. To attend you need to pay the appropriate fees and receive a registration packet from the Registrar. The BLRBAC nametag must be worn for admittance to all scheduled meetings.

You are required to make your own hotel reservations. A primary block of rooms has been reserved at the Crowne Plaza Hotel/Atlanta Airport. It is suggested that prompt attention be given to obtaining your rooms as the **reserved block expires on Friday, March 16, 2018**. Those making reservations for this meeting should request a room in the BLRBAC reserved block. Your credit card number will be required by the hotel to confirm your reservation.

CROWNE PLAZA/ATLANTA AIRPORT

1325 Virginia Avenue
Atlanta, Georgia 30344.
Phone: 404-768-6660
or 1-800-2CROWNE

Group rate is **\$141.00 for single-
or double-occupancy plus tax.**

Rates confirmed through travel agencies or other means will stand as booked.

Hotel courtesy van transportation is available just outside the terminal from the Baggage Claim Area (telephone is located at the center of the courtesy van ramp).

Parking at the Crowne Plaza Hotel costs \$6.00 per day. This provides as many ins/outs per day as needed. Daily parking fee is automatically posted to the folios of hotel guests with cars. Registered guests must use their room key for in/out access to the parking lot. Non-hotel guests with cars should talk to the BLRBAC Meeting Registrar to obtain a validated parking ticket.

PUBLIC TRANSPORTATION TO DOWNTOWN ATLANTA

Downtown Atlanta is available via the MARTA train from the airport (across from Baggage Claim). The hotel courtesy van will drop you off at the MARTA station at the airport and pick you up upon your return. Check with the Front Desk in the Lobby for more details.

BLRBAC MEETING SCHEDULE SPRING 2018

SUNDAY, April 8th (P.M.)

1:00 pm -- 6:00 pm At Door Registration and Distribution of Registration Packets

MONDAY, April 9th (A.M.)

7:00 am -- 6:00 pm At Door Registration and Distribution of Registration Packets

8:00 am -- Noon Fire Protection for Direct Contact Evaporators (OPEN)

- Review Past Meeting Minutes and approve
- Review any recent DCE incidents
- Any further document revisions needed at this time?
- Plan for next meeting
- This may be a short meeting (no incidents received; no questions or concerns raised).

8:00 am -- Noon ESP Subcommittee - (CLOSED)

8:00 am -- Noon Instrumentation Subcommittee - (OPEN)

- Review outstanding items
- Open Roundtable
- Review checklist update

8:00 am -- Noon Materials & Welding Subcommittee - (OPEN)

- Come and see for yourself
- Always looking for new participating members

8:00 am -- Noon Personnel Safety Subcommittee - (OPEN)

- Review input from the Membership (if any) for the Common Practices section for Membership review.
- Review initial language for the danger on using valve wrenches on Limitorque manual handwheels
- Review initial language with regard to treating injured employees, in particular follow-up/communication with medical personnel.
- “Unsafe Acts” - open discussion.
- Open discussion, miscellaneous topics

8:30 am -- Noon Water Treatment Subcommittee - (OPEN)

- BLRBAC Anti-Trust Statement
- Update Subcommittee Membership Information
- Approve Fall 2017 Meeting Minutes
- Update on Documents Submitted to Executive Committee
- Continuation of Chemical Cleaning Document

8:30 am -- Noon Safe Firing of Black Liquor Subcommittee – (CLOSED)

9:00 am -- Noon Waste Stream Subcommittee - (CLOSED)

BLRBAC MEETING SCHEDULE - SPRING 2018 - (Cont.)**MONDAY, April 9th (P.M.)**

- 1:00 pm -- 3:30 pm Auxiliary Fuel Subcommittee - (OPEN)**
- Solicit topics and issues from members and guests
 - Continue work on Chapter 5 tables, review proposed document modifications
 - Open floor for questions of attendees and discuss those sent by email
 - Planning for future meetings
- 1:00 pm -- 3:30 pm ESP Subcommittee - (CLOSED)**
- 1:00 pm -- 3:30 pm Materials & Welding Subcommittee – (OPEN)**
- Come and see for yourself
 - Always looking for new participating members
- 1:00 pm -- 3:30 pm Water Treatment Subcommittee - (OPEN)**
- Continue Production of Chemical Cleaning Document
- 1:00 pm -- 4:00 pm Instrumentation Subcommittee - (OPEN)**
- Follow morning session
- 1:00 pm -- 4:00 pm Safe Firing of Black Liquor Subcommittee - (OPEN)**
- Reviewed BLRBAC Anti-Trust statement.
 - Introduce members and guests.
 - Reviewed and approve the Fall 2017 meeting minutes.
 - Review open items brought up to the subcommittee before the Fall 2016 Meeting.
 - Continue discussions from Fall 2017 meeting (Refer to minutes).
 - Add agenda items as they come in before meeting.
 - Open item discussion from members and guests.
 - Any new items will be discussed.
 - Continue review to document as related to AFPA documents on Dissolving Tank explosions. We continued discussion on items working at AFPA and our possible ways to assist with our document. Mark Sargent reported that University of Toronto has many items working and he needs their results to provide information for BLRBAC SFBL to work on.
- 1:00 pm -- 4:00 pm Waste Streams Subcommittee - (OPEN)**
- General CNCG and DNCG Figures upgrades
 - **New Named Source Discussions**
 - CTO systems / scrubbers
 - BLOX systems vet gasses

BLRBAC MEETING SCHEDULE - SPRING 2018 - (Cont.)**MONDAY, April 9th (P.M.)**

- 4:00 pm -- 6:00 pm** **Executive Committee Meeting with Subcommittee Chairs - (CLOSED)**
- **Auxiliary Fuel Subcommittee - (No am mtg.)**
- **Fire Protection for Direct Contact Evaporators - (No pm mtg.)**
- **Personnel Safety Subcommittee - (No pm mtg.)**

TUESDAY, April 10th

- 7:00 am -- 1:00 pm** **At Door Registration and Distribution of Registration Packets**
- 8:00 am -- Noon** **ESP Subcommittee - (OPEN)**
- Review ESP Incident Reports
 - Discuss ESP Document Revisions
- 9:30 am -- 9:45 am** **Coffee Break**
- Noon -- 1:00 pm** **Buffet Luncheon (Luncheon Ticket required)**
- 1:00 pm -- 3:00 pm** **Operating Problems Session - (OPEN)**
- Answer questions submitted by the membership.
- 3:00 pm --** **Executive Committee - (CLOSED)**
- 5:00 pm --** **Activity Night (Open to all Registered Attendees and Paying Guests)**

WEDNESDAY, April 11th

- 8:00 am -- 10:00 am** **Main Committee Meeting (per Agenda)**
Mansfield Ballroom -- **(OPEN)**
- 10:00 am --** **Adjournment**
- 10:00 am -- 11:30 am** **Technical Presentations: To be announced**
- 11:30 am -- 5:00 pm** **TAPPI -- Steam & Power/Energy Management Committee**

Main Committee Meeting Agenda

Wednesday, April 11, 2018

INTRODUCTION – David Slagel - Chairman

OLD BUSINESS -- Acceptance of Minutes of Fall 2017 meeting – David Slagel

NEW BUSINESS

- 1. New Members/Representative Changes Report** – Everett Hume
- 2. Executive Committee Report** – David Slagel
- 3. Treasurer's Report** – Len Olavessen
- 4. Secretary's Report and/or Secretarial Services Report** – Everett Hume/Barbara Holich
- 5. Subcommittee Reports**
 - 5.1 Auxiliary Fuel Report – Bruce Knowlen
 - 5.2 Black Liquor Report – Vernon Blackard
 - 5.3 Emergency Shutdown Procedures Report – John Andrews
 - 5.4 Fire Protection in Direct Contact Evaporators Report – Craig Cooke
 - 5.5 Instrumentation Report – Dave Avery
 - 5.6 Materials & Welding Report – Mike Blair
 - 5.7 Personnel Safety Report – Robert Zawistowski
 - 5.8 Publicity & News Release – Matt Paine
 - 5.9 Waste Streams Report – Paul Seefeld
 - 5.10 Water Treatment Report – Tom Przybylski
- 6. American Forest & Paper Association Recovery Boiler Report** – Wayne Grilliot
- 7. TAPPI Report** – Energy Reconst Committee Chair or designee
- 8. Western Canada BLRBAC Report** – Rinus Jellema
- 9. Activity Outside North America Reports**
- 10. Operating Problems Session Report** – David von Oepen

NEXT MEETING – October 8, 9 & 10, 2018, Crowne Plaza Hotel, Atlanta, GA.

BLRBAC

OPERATING PROBLEMS SESSION

SUGGESTION SHEET

Bring all your questions and problems to the Operating Problems Session, Tuesday @ 1:00 p.m.
This is your opportunity to share and learn.

SUCCESSSES

CHALLENGES

QUESTIONS

ISSUES

POSSIBLE TOPICS: Precipitators, carbon steel, sootblowers, steam outs, instrumentation, ID fan, green liquor, FD fan, burner management, hoppers, superheater, water wash, cyclone evaporator, egress, insurance, spout cooling, qualification, plugging, generating bank, density, lagging, corrosion, combustibles, ESP, blowdown, pumps, capacity, agitators, metal spray, NDE, scaffolding, refractory temperature, agitators, drum level, air heater, emergency, personnel, atomizing steam, nozzles, sarco strainer, safety shut/off valves, smelt, near drum corrosion, double valve and tell-tale, refractory temperature, metal spray, flame detector, studs, fire protection, sprayer plates.

Completed forms can be submitted ahead of the meeting by email to **Dave von Oepen, BLRBAC Vice-Chair** david.vonoepen@westrock.com or by regular postal service to:

Mr. David von Oepen
WestRock
28270 U.S. Highway 80 West
Demopolis, AL 36732-5152
david.vonoepen@westrock.com

Forms completed during the conference may be turned in at the BLRBAC Registration Room or directly to David von Oepen prior to lunch on Tuesday.

We will do our best to ensure that your questions and/or comments are shared during the Operating Problems Session on Tuesday.