

INTERNATIONAL CHEMICAL RECOVERY CONFERENCE (ICRC 2020)

May 18-21, 2020
Santos, Sao Paulo, Brazil

Since 1981, the International Chemical Recovery Conference (ICRC) has been the preeminent conference for chemical recovery technology of pulp mills. It has been held every 3 to 4 years alternating between the United States and Canada and once in Finland. We are pleased to announce that the ICRC 2020 will be held in South America for the first time in Santos – SP, Brazil on May 18 - 21, 2020. Since South America plays a major role in today's global pulp and paper industry, it is an excellent choice for this event. Host for 2020's conference will be by the **Brazilian Technical Association of Pulp and Paper (ABTCP)** with joint support from the **Technical Association of the Pulp and Paper Industry (TAPPI)** and the **Pulp and Paper Technical Association of Canada (PAPTAC)**.

Since sustainability, resource utilization, and energy optimization are of great significance for pulp mills, the theme for ICRC 2020 will be “**Sustainable chemical recovery in pulp mills and biorefineries.**” In circular economy, pulp mills must convert waste and side streams of pulp mills to new resources and products while minimizing effluents and emissions. The conference will focus on the following:

- Improving thermal and process efficiency,
- Minimizing water and energy utilization, while maximizing steam and power generation from black liquor and biomass combustion,
- Minimizing problems in recovery operation,
- Evaluating new technologies and showcasing successful solutions.

In addition to papers from all aspects of chemical recovery, the conference will feature a keynote session with invited speakers, daily topical panel discussions, and an exciting social program.

There will be global representatives from major academic research institutes, pulp and paper producers, and technology and equipment suppliers. This will provide an excellent opportunity for sharing experiences, know-how, and networking among industries and academic colleagues.

We encourage you to submit scientific and/or technical abstracts on the following topics:

- Fundamentals, alternatives, and improvements to chemical recovery processes
- Designs and operating experiences of new recovery boilers, evaporators, causticizing equipment and lime kilns
- Experiences and success stories in improving chemical recovery operation

- Integrated forest biorefinery developments with an emphasis on commercial implementations
- Bioenergy, biomaterials and biotechnologies associated with chemical recovery cycle
- Sustainable operation, energy efficiency and optimization of resource utilization
- Issues in chemical recovery operation (evaporators, recovery boilers, causticizing plants, lime kilns, etc.)
- Corrosion and material selection in chemical recovery process equipment
- Control of non-process elements and emissions
- Foul condensate/NCG collecting system reliability and experiences
- Increasing biomass utilization in power boilers and biomass gasification

Any new and technically-sound articles on topic related to chemical recovery are also welcome.

Authors interested in presenting a paper can submit their abstract(s) on-line at: ABTCP submission link to follow. Submission deadlines are as follows:

<u>Description</u>	<u>Deadline</u>
Abstract	October 11, 2019
Notification of Abstract Acceptance	December 13, 2019
Manuscript	March 13, 2020
PowerPoint presentation	April 17, 2020

Guidelines for manuscript and PowerPoint presentation preparation will be provided through the ABTCP web platform. Should you have any questions, please contact **Nathalia Caravati (Kongress) tel: +55 (11) 2737-2313**, e-mail: **icrc.abtcp@kongress.com.br** and **Gisele Ribeiro (ABTCP), tel: +55 (11) 3874-2715**, e-mail: **gisele@abtcp.org.br**

We look forward to your participation and seeing you in Santos!

Roberto Villarroel
Technical Program Chair

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