



Building for the new
Pulp and Paper community



PAPTAC IN BRIEF



PAPTAC is a National Association dedicated to the pulp & paper and forest products industry, connecting a powerful network of 3500+ professionals of the sector. Most are employed in paper mills, in private or publicly supported research organizations, in universities, government departments, consulting firms, and in companies which supply the industry. Membership is also open to students and librarians and persons who have retired from careers in the industry. Approximately 80% of these members are located in Canada; the remainder is found in many other pulp and paper producing countries.

The organization was founded in 1915 as the Technical Section of the Canadian Pulp and Paper Association. On September 30, 1998 it was incorporated under the name of Pulp and Paper Technical Association of Canada (PAPTAC) as an independent not-for-profit association.

PAPTAC is a wide and well-organized network of individuals and represents a world of information exchange and experience for the benefit of the professional development of its members and the pulp and paper industry. We are inviting you to get actively involved in our industry by joining our technical communities, by attending conferences and presenting papers, and by participating in our TECH courses and Webinars. The benefits of your involvement and participation will provide value back to you, your company and to the industry.

KNOWLEDGE CONNECTIONS

PAPTAC is a Canadian-based non-profit organization, dedicated to improving the technical and professional capabilities of its members worldwide, and to the advancement of the pulp and paper industry.

PAPTAC carries out its mission by providing forums in which members may identify present and future technical issues of importance to the industry. These matters are dealt with through the Association's technical communities, conferences, courses, webinars, technical publications and, as appropriate, in collaboration with other organizations.

Key Objectives:

- To provide means for the interchange of knowledge and expertise among its members;
- To improve the skill levels and effectiveness of present and future employees through training and education;
- To provide technical and practical information on pulp and paper manufacture and use;
- To further the application of the sciences in the pulp and paper industry;
- To assist in the solution of problems confronting the industry;
- To encourage and assist innovation;
- To promote the efficient stewardship of natural resources.



PAPTAC LEADERS



The PAPTAC Executive Council, The Branch and Committee Chairmen, as well as, the Staff are actively working on the advancement of PAPTAC's objectives as our industry continues to reshape itself. We are more than ever committed to providing you and your company with pertinent tools to face today's challenges and to be your partner in keeping you connected with your industry.

As PAPTAC leaders, they are working to keep the Association as relevant as possible by developing the most valuable benefits for its members.

Executive Council

The 2017 Executive Council was chaired by **Eric Ashby**, Vice-President & Mill Manager, Domtar Windsor.



Eric Ashby
Domtar Windsor
VP & Mill Manager



Robert Dufresne
Resolute Forest Products
Vice President



Tom Paisley
Irving Paper
Mill Manager



Jean Houde
Rolland Fine Papers
VP Operations



Jean Hamel
FPIInnovations
Vice Président



Carlo Dal Monte
Catalyst Paper
Corporate Energy Director



Natacha Houde
Cascades Groupe Tissue
Vice-Présidente
efficacité opérationnelle



Daniel Archambault
Kruger Inc.
Vice Président
Exécutif



Greg Hay
PAPTAC
Executive Director

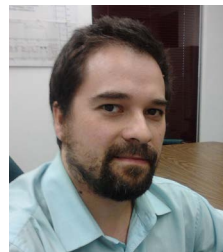
PAPTAC Staff



Carmie Lato
Project Manager



Cristina Murciano
Development
Lead



Thomas Perichaud
Communications
Specialist



Greg Hay
Executive Director

2017 Branch & Committee Chairmen



PAPTAC's technical committees play a central role in problem solving, the exchange of technical information and the organization of PaperWeek's Technical Program. Our sincere thanks to the following committee chairmen for their involvement and leadership throughout the year 2017.



Alkaline Pulping
Doug Barbour
Harmac Pacific



Atlantic Branch
Les Urqhart
Port Hawkesbury Paper



Paperboard Packaging
David Jones
Buckman



Bleaching
Brian Labrash
Versoco



Papermaking Technology
Justin Charron
Irving Paper



Energy Cost Saving
Eric Gingras
Natural Resources Canada



Mill Managers
Eric Ashby
Domtar Windsor



Mechanical Pulping
Mark Frith
FPIInnovations



ECBLRBAC
Guy Cousineau
Fortress Speciality Cellulose

FINANCIAL RESULTS, THREE-YEAR RECORD

During 2017 the Association had revenues of \$883 778 and expenditures of \$990 866. The net result for the year was a deficit of \$107 088.

YEAR	REVENUE	EXPENSES	NET
2017	883 778 \$	990 866 \$	-107 088 \$
2016	771 445 \$	760 331 \$	11 114 \$
2015	916 476 \$	882 687 \$	33 789 \$



PAPTAC ACTIVITIES

In 2017, two of PAPTAC's long time standing Committees regained a lot of momentum through great leadership from active members: the Papermaking and Alkaline Pulping Committees.

Also to keep building on the latest trends and with decisive input from the Executive Council, PAPTAC layed the foundations to launch the very first Lignin International

Conference, while organizing the 2017 International Chemical Recovery Conference in Halifax.

PAPTAC activities for 2017

The 2017 PAPTAC agenda featured a number of technical and professional development webinars and other events:

EVENT	DATE	COMMITTEE	PARTICIPANTS
Energy Webinar on Improving mill efficiency	Jan. 17, 2017	Energy	47
PaperWeek & BIOFOR International	Feb. 13-17, 2017	PAPTAC	900+
Technical Day at Rolland Paper Mill	May 11, 2017	PMTC	20
International Chemical Recovery Conference	May 24-26, 2017	PAPTAC	160+
Spring 2017 Bleaching Committee Meeting	May 31-Jun 2, 2017	Bleaching	57
Alkaline Pulping F2F Meeting / Roundtable	Jun 7, 2017	Alkaline	14
2017 PAPTAC Atlantic Branch Conference	June 7-9, 2017	Atlantic	61
PACWEST 2017 conference (Whistler, BC)	June 7-10, 2017	PACWEST	320
Fall 2017 Alkaline meeting	Sept. 25-26, 2017	Alkaline	14
Fall 2017 Bleaching Community Meeting	Nov. 28-30, 2017	Bleaching	44
ECBLRBAC Fall Meeting	Dec. 5-7, 2017	ECBLRBAC	41

Committee Leadership

Justin Charron, Irving Paper, was appointed leader of PAPTAC's Papermaking Technology Committee.

PAPTAC's main activities and announcements for the year 2017

PaperWeek Canada 2017



PaperWeek Canada 2017 welcomed over 900 participants and 40 exhibitors in 2017. A clear demonstration that despite the several conferences being organized around the world, the unique attributes of these two combined conferences remain a not-to-be-missed Global Rendez-Vous in Canada for the industry to meet.

Under PaperWeek's theme "Staying Ahead of the Curve", the 2017 edition took place at The Sheraton Centre Hotel in Montreal. The new venue for this edition was up to par to welcome participants and accommodate the large number of presentation sessions and panel discussions. Informal gatherings and social events also contributed to provide attendees quality opportunities to grow their networks of contacts and foster their existing relation with peers.

BIOFOR International 2017



Returning in 2017 to run in parallel with PaperWeek, BIOFOR International offered a world-leading program covering the key aspects of forest products advancement and the new technologies being developed, under the theme "Recognizing the Forest Fibre's Value". The program covered a wide range of topics related to the bioeconomy, ranging from research projects such as, "Designing kraft lignin based dispersant for clay suspension" to bio products produced in demo and full-scale plants. As most potential bioeconomy products are aimed at replacing oil as raw material, it comes as no surprise that the new bio-based products are no longer limited to the traditional forest industry value chain, but will enter a number of new ones along the way.

ICRC 2017 Conference



The Lord Nelson Hotel in Halifax, Canada was the venue for another successful edition of the International Chemical Recovery Conference (ICRC) held in Halifax Canada. The conference, held from May 24 to 26, 2017, was attended by over 160 scientists, engineers, and students from around the world. The theme for the conference was: Pulp mills and biorefineries, a world of growth in chemical recovery cycle. The lobster banquet was a highlight of the conference. This included an award to Dr. Mikko Hupa, Rector and D.Sc. Professor at Åbo Akademi Turku, Finland for "Life Time Achievements & Contributions".

The Launch of the first Lignin International Conference



On August 23rd, 2017, PAPTAC officially announced its plan to host the First PAPTAC International Lignin Conference. The Conference will take place in Edmonton, Alberta on September 18-20, 2018. The purpose of the First PAPTAC International Lignin Conference is to invite researchers to discuss their recent progress in all aspects of

lignin chemistry.

In a site visit during the last day of the conference, attendees will have the opportunity to tour the first installation of the LignoForce System™ at the West Fraser, Hinton mill in Alberta, Canada.

IN CLOSING



Again in 2017, PAPTAC has been actively involved in contributing to reshape the Canadian Pulp & Paper and Forest Industry. I am convinced more than ever that participating in PAPTAC's activities is an unquestionable investment both for companies and individuals – a fruitful way to maintain and upgrade the required skills. The core value of the Association has remained the same for the past 103 years: to connect people and knowledge for industry advancement. In that respect, on behalf of the PAPTAC Executive Council, I would like to take this opportunity to thank all of the many and loyal members, who provided indispensable support toward the success of the Pulp and Paper Technical Association of Canada.

Gregoire M. Hay
Executive Director
PAPTAC



This first year as PAPTAC's Chairman gave me quite an impression of the hard work and dedication behind the scenes of the Association in the Canadian Pulp & Paper landscape, as well as the importance of the input from all of its members. Between national conferences such as PaperWeek and ICRC, technical webinars and Committees, face-to-face meetings and mill visits, there are just so many ways to network and learn through PAPTAC that membership should be unquestioned for all involved in our industry!

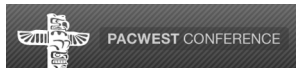
There's still a lot more to do and offer to our members, and I'm ready to tackle these challenges again in 2018!

Eric Ashby
Vice-President & Mill Manager
Domtar Windsor
Chairman of PAPTAC

EVENTS AND PAPTAC'S PUBLICATIONS



PaperWeek Canada – the Annual Conference of the Canadian Pulp and Paper Industry



PACWEST – Western Canada's annual regional conference



Atlantic Branch Conference – the annual conference of Atlantic Canada



J-FOR – PAPTAC's flagship journal publishing high-quality peer-reviewed articles dealing with science & technology of the forest products industry



J-FOR Plus – Enhanced editions of J-FOR for mills with operations driven articles and industry news



PaperWeek Access – The official magazine of PaperWeek Canada, featuring editorials, exclusive interviews, technology advancements and all the highlights of the industry's major event of year

PAPTAC YOUR CANADIAN PARTNER

PAPTAC plays an essential role in facilitating the exchange of information on a variety of issues related to operations optimization, management and industry advancement. Webinars, e-mail discussion groups, on-line forums, conferences, industry news: a wealth of information accessible to all PAPTAC members.



BUILDING FOR THE NEW PULP & PAPER COMMUNITY

