



Building for the new  
Pulp and Paper community



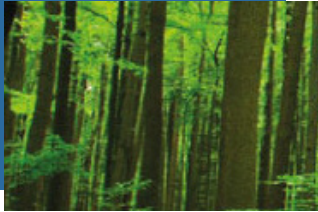
**PAPTAC**

[www.paptac.ca](http://www.paptac.ca)

# 2015 Annual Report



## 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 Community 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 2015 Executive Council was chaired by **Robert Dufresne**, Vice-President of Operations, Resolute Forest Products.



**Robert Dufresne**  
*Resolute Forest Products*  
Vice President



**Eric Ashby**  
*Domtar Windsor*  
VP & Mill Manager



**Tom Paisley**  
*Irving Paper*  
Mill Manager



**Patrice Mangin**  
*CRML UQTR*  
Professor



**Jean Hamel**  
*FPIInnovations*  
Vice Président



**Carlo Dal Monte**  
*Catalyst Paper*  
Corporate Energy Director



**Tom Johnstone**  
*Buckman*  
Senior Consultant



**Daniel Archambault**  
*Kruger Inc.*  
Vice Président  
Exécutif



**Kim Madsen**  
*Stowe / Weavexx*  
Technical Sales



**Greg Hay**  
*PAPTAC*  
Executive Director

### PAPTAC Staff



**Carmie Lato**  
Project Manager



**Cristina Murciano**  
Development  
Lead



**Sylvie Veilleux**  
Administrative  
Assistant -  
Services &  
Accounting



**Thomas Perichaud**  
Communications  
Specialist - Design,  
Production & Web



**Greg Hay**  
Executive Director



## 2015 Branch & Community Chairmen

PAPTAC's technical communities 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 community chairmen for their involvement and leadership throughout the year 2015.



**Maintenance**  
André Murphy  
Tolko



**Environment**  
Valerie Naish  
FPInnovations



**Standard Methods**  
Wayne Bichard  
FPInnovations



**Atlantic Branch**  
Suzanne Hohmann  
Irving Paper



**Paperboard Packaging**  
David Jones  
Buckman



**Bleaching**  
Doug Reid  
Akzo Nobel



**ECBLRBAC**  
François Héon  
Domtar



**PAPIER**  
Mark Martinez  
University of  
British-Columbia



**Papermaking Technology**  
Louis Morimanno  
Omya



**Energy Cost Saving**  
Eric Gingras  
Natural Resources  
Canada



**Mill Managers**  
Eric Ashby  
Domtar Windsor



**Mechanical Pulping**  
James Olson  
University of  
British-Columbia



**Research**  
Yonghao Ni  
University of  
New-Brunswick

## FINANCIAL RESULTS, THREE-YEAR RECORD

During 2015 the Association had revenues of \$916 476 and expenditures of \$882 687. The net result for the year was a surplus of \$33 789.

YEAR	REVENUE	EXPENSES	NET
2015	916 476 \$	882 687 \$	33 789 \$
2014	883 725 \$	846 950 \$	36 775 \$
2013	913 820 \$	885 694 \$	28 126 \$



## PAPTAC ACTIVITIES

2015 was a momentous year for PAPTAC as it celebrated its 100 birthday. Festivities started at PaperWeek's Gala event to commemorate the milestone and continued throughout the year with other special moments. We take this opportunity to thank all members that helped us celebrate and continue to support us through their membership, participation, involvement, and volunteering in the Association's activities. This kind of support, today and over the past century, has helped define our Association and provided the foundation for continued success.

### PAPTAC activities for 2015

The 2015 PAPTAC agenda featured a number of technical and professional development webinars and other events:

CD Control & Troubleshooting	APR 9-2015	PMTC	22
Save-All Operations	SEP 3-2015	PMTC	10
Consistency Control Best Practices		(webinars scheduled as part	
Maximizing Wet-End Starch Functionality		of the Innofibre Day activity)	
Ceramic Foils & Covers Design Best Practices			
Consistency Control Best Practices	OCT 23-2015	PMTC (repeat of above)	29
Impact of MP on PaperMachine Wet-End	SEP-25-2015	MP	31
Enroulage et Bobinage	DEC-11-2015	PMTC	5
Wet End Chemistry Fundamentals	DEC-15-2015	PMTC	7
PaperBoard Pkg - Mtg (Rivière-du-Loup, Cabano, QC)	Oct-15	PaperBoard Packaging	28
Atlantic Branch Conference (Campbellton, NB)	June 3-5, 2015	Atlantic branch	75
Niagara Branch Meeting (Niagara, ON)	19-Jun-15	Niagara Branch	15
ECBLRBAC Meeting (Montreal, QC)	Nov-15	ECBLRBAC	45
PACWEST Conference (Whistler, BC)	June 10-13, 2015		200+

### Communities Leadership

-New appointed leadership for Mechanical Pulping and Environment Technical Communities, respectively **James Olson**, Associate Dean, Research & Industrial Partnerships at The University of British Columbia and **Valerie Naish**, Environment & Sustainability – Impact Assessment at FPIInnovations.

### Communities' activities and Branch meetings

- The PAPTAC Paperboard Packaging Community held a face to face meeting and a mill tour of Norampac's Cabano mill, September 23rd.
- The Papermaking Technology Community hosted a Technical and Networking Meeting at Innofibre, Trois-Rivières, QC on September 3rd.
- The Bleaching Committee was hosted by Harmac Pacific in Nanaimo, BC. Sept. 21-23.
- The Eastern Canadian Black Liquor Recovery Boiler Advisory Committee (ECBLRBAC) meeting took place in Montreal, at the Fairmont Queen Elizabeth Hotel, November 16-17-18.
- Atlantic Branch conference in Campbellton, NB from June 3-5.
- Niagara Branch meeting, held in Niagara Falls on June 19.
- PacWest in Whistler, BC from June 10-13.



Our 100th birthday was a great milestone for our Association which has been serving the industry since 1915. To commemorate this event, PAPTAC organized several additional activities to highlight this important achievement in the industry.

## 100 Years Book



A special 100th Anniversary book was produced to pay tribute to the most important technological advancements, breakthroughs and cornerstones in the evolution of the industry over the past century – the foundation for the next 100 years... It contains contributions from several industry stakeholders and world-renowned experts in their respective fields: Mills, Service Providers, Academia specialists, Industry Technical experts, Government supporters and our International peers.

## PaperWeek 2015



Over 1000 took part in 101th edition of PaperWeek Canada, continuing to make the event one of the best industry events. Due to its great program the conference portion of the event was the best attended in the past decade. Furthermore, the PaperWeek tradeshow was sold out for a 2nd year in a row

with close to 50 exhibitors present to showcase their services and technology. A special and well attended Gala Dinner was organized as well to celebrate alongside our members.

The official review of Paper Week Canada 2015 containing exclusive interviews with participating CEOs and industry leaders, session reviews, editorials, market insight, innovative breakthroughs and all the highlights of the 100th anniversary of PAPTAC attested the success of the current edition. Please visit the related website for complete details. <https://issuu.com/paptac/docs/reviewpwc2015>

## Revival of the Western Branch



PAPTAC resumed activities of its Western Branch in 2015.

PAPTAC announced the revival of its Western Branch after several years of inactivity. Following a growing interest from mills in Western Canada to have a forum to discuss current challenges and opportunities, and exchange on industry best practices in fields such as safety, leadership, maintenance, alkaline pulping and bioenergy,

## Fibre Conference



Under the theme *the Path Forward*, the 3rd FIBRE Conference gathered to kick-start three days of exchanges on the most recent advances in various fields of research to support the forest sector. Specifically FIBRE member networks and invited guests hashed out the next wave of projects that create new jobs, diversity in the national economy, and green alternatives to petrofuels and toxic processes in the context of the sector's Innovation Framework.

The conference ran from May 11-13, 2015 and was held at École Polytechnique de Montréal, Quebec.

Interesting discussions were driven and geared towards greater collaboration between the participants in real-world scenarios.

PAPTAC provided "live" coverage which gathered scientists, policy-makers, and business people. Approximately 200 participants registered for and attended the conference.

## IN CLOSING



A hundred years in helping connect people through knowledge sharing. A message PAPTAC is very proud to carry out as its defining mark on the industry and its most valuable resource – its people. With a growing membership of over 3000 members in Canada and around the world, PAPTAC continues to provide indispensable value to the industry. Our main objectives continue to be to play a relevant role in assisting and providing solutions based on the current needs of the industry through conferences, webinars, technical & management communities, courses, news coverage and industry partnerships. As the Canadian network dedicated to the pulp and paper and forest products sector, PAPTAC is a key platform for anyone working in the industry.

Gregoire M. Hay  
Executive Director  
PAPTAC



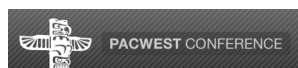
Chairman of PAPTAC, I can witness on a daily basis the impact of the Association and the important role it plays for our industry. Whether it be for operations optimization, R&D, workforce renewal, networking, or knowledge transfer, the fact that our industry can count on a technical network dedicated to the sector is of tremendous value. Through the course of my career and the several positions I have held, PAPTAC has always showed the ability to adapt to the needs of the industry and stay relevant. For a 100 years now.

Robert Dufresne  
Vice-President of Operations  
Resolute Forest Products  
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



**Annual Report 2015**

[WWW.PAPTAC.CA](http://WWW.PAPTAC.CA)





Connecting people for the transforming forestry industry

[www.paptac.ca](http://www.paptac.ca)

BUILDING FOR THE NEW PULP & PAPER COMMUNITY

**M**

Membership

**TC**

Technical  
Communities

**FW**

Future  
Workforce

**FA**

Forest  
Advancement

**PWC**

PaperWeek  
Canada

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Operations  
Improvements  
Resources