



WOODCHEM 2017

Wood conquering chemistry

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www.woodchem.fr

Editorial

Woodchem 2017: public policy, a crucial source of support for the wood chemistry industry

The forest timber sector and, by extension, the regions in which it is established is currently high on the global, national and local agenda. Whether it be combating climate change, the energy transition or the economic and social attractiveness of regions, forests lie at the intersection of many challenges and sectors.

These challenges are of crucial importance if this 'green gold' is to fuel the bio-economy. Strengthening research, development and innovation is an essential response in promoting competitiveness and boosting the performance of the industry. Very early in the process, public policy plays this pivotal role: giving the region added value and opening up new market opportunities for local timber.

Backed by strong political will, universities, businesses and industry compete to leverage and promote local forest resources. Wood chemistry, a very ancient yet misunderstood science, is slowly revealing its secrets and an incredible range of applications. At Woodchem, the world's biggest international scientific conference dedicated to the topic, now in its fourth year, scientists and manufacturers will unveil new uses for this raw material which has many surprises still in store.

We look forward to seeing you in Nancy on 6-7 December!
contact@woodchem.fr



Jean-Luc Sadorge
Director of
Pôle Fibres-Energivie



Philippe Gérardin
Professor at
Université de
Lorraine

3 good reasons to come to Woodchem® 2017

- > Because the aim of the French law on the Future of Agriculture, Food and Forestry (*loi d'avenir pour l'agriculture, l'alimentation et la forêt*) enacted in 2014, is to promote the use of wood resources, in particular through green chemistry.
- > Because one of the forestry policy strands set out in the National Agenda for Forestry and Wood for the 2016-2020 period (*programme national de la forêt et du bois 2016 - 2020*) is to develop synergies between forests and industry.
- > Because the 2025 Research and Innovation plan (*plan recherche-innovation 2025*) offers tangible proposals for strengthening research, development and innovation in the forest-wood industry.

REGISTRATION

EARLY BIRD RATE BEFORE
15 OCTOBER

The success story of the month

FINLAND: €2.1 BILLION IN PUBLIC FUNDS INVESTED IN BIOECONOMY

Half of the Finnish bioeconomy is reliant on its forests and the country does not intend to stop there. In its 2014 bioeconomy strategy, the 'land of a thousand lakes' stated its intention to create 100,000 additional jobs in this sector by 2025. In total, over €2 billion of funding will be shared between risk capital for businesses (€1 billion), research and innovation (€0.5 billion) and development (pilots and demonstration - €0.6 billion). Other than a response to global challenges (combating climate change and the energy transition), the aim of these investments is to revitalise the paper industry, the jewel in the crown of the Finnish economy.

Article in Formule Verte.

<https://www.woodchem.fr/actualites>

A sneak preview of the conference



'WOOD CHEMISTRY FOR BEAUTY INDUSTRY: WHERE THE FUTURE LIES!'

Sébastien Duprat de Paule, Director of Innovation and Member of the Executive Board of SEPPIC

At SEPPIC, the manufacturer of cosmetic ingredients and preparations, we are always looking to develop ever greener technologies and molecules and our current innovations are the result of wood chemistry. The molecules produced, with their novel properties and improved performance, open up new opportunities. Hemicellulose, one of the main wood molecules, contains an incredible variety of complex carbohydrates which, moreover, are extracted using sustainable processes. Sébastien Duprat De Paule will present the latest preparation molecules to emerge on the beauty market as well as the growth prospects for the sector.

[Read it here.](#)

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