

INNOVATION & TECHNOLOGY SOLUTIONS IN FORESTRY

**ADAPTING TO CLIMATE CHANGE
MANAGING INVASIVE PESTS**

- A FRANCE-NEW ZEALAND WEBINAR -

5 DECEMBER 2024

7:30 AM - 9 AM (FRANCE) | 7:30 PM - 9 PM (NEW ZEALAND)

In-person: Rotorua, New Zealand

Rydges Rotorua: 10 Tryon Street Whakarewarewa Rotorua, 3010

Dinner provided - LIMITED AVAILABILITY

[Register here: In-person attendance](#)

or

Online: link provided after registration

[Register here: Online attendance](#)



PROGRAM (NZ time)

7:30pm: Opening words, Mr Vincent HEBRAIL, *Embassy of France to New Zealand*

7:40pm: Panel 1 – Challenges and solutions in France, moderated by Mr Jean-Michel CARNUS, *Association France Aotearoa Science, Technology, Innovation (FAST!)*

- Mr Christophe ORAZIO, *Director, European Institute of Planted Forests (IEFC)* & Mr Hervé JACTEL, *Research Director, Biodiversity Genes and Communities, INRAe*
- Mr Loïc COTTEN, *Director for Development, Alliance Forêts Bois*
- Mr Roland DE LARY, *Director General, National Center for Private Forest Ownership (CNPF)*

8:05pm: Panel 2 – Challenges and solutions in New Zealand, moderated by Mr Henri BAILLERES, *General Manager - Forests to Timber Products, Scion*

- Mr Paul ADAMS, *Research and Development Director and CEO, Forest Growers Research Ltd (FGR)*
- Ms Alison SLADE, *Innovation Manager, Forest Growers Research Ltd (FGR)*
- Mr Ian HINTON, *General Manager - Strategy and Innovation, Timberlands Ltd*

8:30pm: Discussions

8:55pm: Conclusion remarks, Mr Jean-Michel CARNUS & Mr Henri BAILLERES

9pm: End of the event

9pm - 9:30pm: Informal discussions continuing

PANEL 1 - CHALLENGES AND SOLUTIONS IN FRANCE

Moderator



Mr Jean-Michel Carnus

Organisation: Association France Aotearoa Science, Technology, Innovation (FAST!)

Role: Voluntary member

Bio: Jean-Michel is a retired research engineer having worked in various French, international and New Zealand organisations related to agriculture, forestry and the environment. He specialised in forest research at the New Zealand Forest Research institute (NZFRI), led many initiatives and INRAE projects related to forest research and innovation in France and Europe, and coordinated the IUFRO (International Union of Forest Research Organisations) environment division. He is currently INRAE honorary representative in Oceania. France Aotearoa Science Technology and Innovation (FAST!) is a non profit organisation promoting and strengthening cooperation between France and Aotearoa New Zealand in science, technology and innovation. Jean-Michel Carnus is an active voluntary member of FAST!.

Relevant links:

- <https://www.researchgate.net/scientific-contributions/Jean-Michel-Carnus-2003295833>

PANEL 1 - CHALLENGES AND SOLUTIONS IN FRANCE

Speakers



Mr Christophe ORAZIO

Organisation: European Institute of Planted Forests (IEFC)

Role: Director

Bio: Christophe is a forestry engineer who, after working with numerous national organizations in forest management and research in mainland France and French overseas territories, has dedicated the past 24 years to scientific and technical cooperation on the theme of sustainable management of planted forests. He has established and participated in numerous projects aimed at supporting decision-making in forests, considering both ecological and socio-economic aspects of forest management. He has been involved in many projects on forest resilience and integrated forest management and currently coordinates the REINFFORCE infrastructure focused on climate change adaptation. He leads a transdisciplinary and international IUFRO task force titled "Resilient Planted Forests for Society and the Bioeconomy." He is currently the director of the European Institute for Planted Forests, a multi-stakeholder network aimed at facilitating knowledge exchange between science and society.

Relevant links:

- <https://www.plantedforests.org/the-team/>



Mr Hervé JACTEL

Organisation: National Research Institute for Agriculture, Food and the Environment (INRAE)

Role: Principal Scientist

Bio: Hervé has a degree in forest engineering from AgroParisTech, a PhD in forest entomology and a habilitation in forest ecology. As an entomologist, he works on forest protection, biosecurity and pest risk analysis. As an ecologist, he works mainly on biodiversity-forest ecosystem functioning relationships and on the design of mixed species plantations.

Relevant links:

- <https://eng-biogeco.hub.inrae.fr/research-teams/biodiv>

PANEL 1 - CHALLENGES AND SOLUTIONS IN FRANCE

Speakers



Mr Loïc COTTEN

Organisation: Alliance Forêts Bois

Role: Director of development

Bio: Loïc is the Director of development at the Alliance Forêts Bois Cooperative. He has been serving the cooperative group as both the Technical Director and the Director of Innovation for the past 10 years, overseeing all aspects from seed to log. A forestry engineer by training, Loïc has spent most of his professional career addressing RDI (Research, Development, and Innovation) issues in forestry. As such, global changes have been at the heart of most of internal and external discussions in recent years.

Relevant links:

- <https://www.allianceforetsbois.fr/>



Mr Roland DE LARY

Organisation: National Center for Private Forest Ownership (CNPf)

Role: Chief Executive Officer

Bio: Agronomist and forestry engineer, forest owner, Roland has held various positions in the tropical timber trade, in forestry cooperatives, and in chambers of commerce and industry before joining the CNPF in 2012 as regional director in Bordeaux, and later as national director since September 2022. He coordinates R&D activities, carbon offset programs, and the daily operations of the organization, serving the sustainable management of French private properties.

Relevant links:

- <https://www.cnpf.fr/briefly-english>

PANEL 2 - CHALLENGES AND SOLUTIONS IN NEW ZEALAND

Moderator



Mr Henri BAILLERES

Organisation: Scion

Role: General Manager for Forests to Timber Products

Bio: Henri grew up in the southwest of France, near the Atlantic coast under the trees of the vast Landes Forest. From this environment, he acquired an unconditional passion for trees that led him to pursue studies in forest management, then to become an engineer in wood industry and technology, and finally to obtain a PhD in wood science. His scientific and technical career covers a wide range of disciplines in the forestry sector. It is rich in projects conducted on several continents with partners of very diverse cultural origins. The breadth of his career in Research, Development and Innovation for the forest-wood chain in Europe, Australia and several countries around the world, reflects his initial education and training, combining technical skills through his training as a wood engineer and RD&I skills through his various scientific activities. He always tries to make a positive and sustainable difference to the community and industry, with the provision of knowledge and results directly used by foresters, wood processors, manufacturers, and end users of wood-based products. Currently, he is General Manager for Forests to Timber Products at Scion. The research initiatives in this impact area are designed to support the transition from a linear to a circular economy, enabling the sector to identify and seize new opportunities and increase value capture from forest to product. He also seeks to equip the forestry sector with the tools and pathways to address potential risks associated with the industry and increase its productivity.

PANEL 2 - CHALLENGES AND SOLUTIONS IN NEW ZEALAND

Speakers



Mr Paul ADAMS

Organisation: Forest Growers Research Ltd (FGR)

Role: CEO

Bio: Paul is the Research and Development Director and CEO of Forest Growers Research Ltd (FGR), the key, industry-owned research management company within New Zealand's forestry sector. He plays a pivotal role in providing leadership across various forest-growing research initiatives in the country. His work focuses on enhancing New Zealand's forests' productivity, value, and resilience through research and innovation.

Relevant links:

- <https://fgr.nz/>



Ms Alison SLADE

Organisation: Forest Growers Research Ltd (FGR)

Role: Innovation Manager

Bio: Alison is the Innovation Manager at Forest Growers Research Ltd (FGR). In her role, she is responsible for driving innovation within the forestry sector, working on research programs that aim to enhance the productivity and sustainability of New Zealand's forests. Her work involves collaborating with various industry stakeholders to develop and implement new technologies and practices that can improve forest management and operations.

Relevant links:

- <https://fgr.nz/>

PANEL 2 - CHALLENGES AND SOLUTIONS IN NEW ZEALAND

Speakers

Mr Ian HINTON

Organisation: Timberlands Ltd

Role: General Manager of Strategy & Innovation

Bio: Ian is the General Manager of Strategy & Innovation at Timberlands Limited, a leading forestry management company in New Zealand. With over 30 years of experience in the forestry industry, Ian has developed expertise in several key areas, including resource modelling, forest valuation, research and development, and land management. He is the Chair of the Forest Research Committee, which plays a critical role in identifying and prioritising research programs and projects that are important to the forest growing and harvesting sector.

MASTER OF CEREMONY



Mr Vincent Hebrail

Organisation: Embassy of France to New Zealand

Role: Counsellor (Agriculture)

Bio: With a background in engineering and applied mathematics, Vincent has worked for 14 years for the French Ministry of Agriculture, on a diverse range of matters and at the local, national, European and international levels. These include plant health, pesticide use, Brexit, international trade, agricultural economics, agroecology, environmental performance of farms, sanitary and phytosanitary inspections. This career path has allowed him to gather a large network on these matters. In January 2022, he was appointed as Counsellor at the Embassy of France to Australia, covering agriculture, agrifood, forestry and fisheries matters, for Australia and New Zealand. His work focuses mainly on cooperation, market access, and globally on enhancing the relationship between France and Australia on agriculture in a mutually profitable way.