

- A forum on recent developments and future directions for **social-ecological forest system resilience research.**
- An excellent opportunity to exchange **ideas, knowledge and applications** on this internationally important topic.

Institutional organisation:

• **The conference is organised by** the PEPR FORESTT (French research programme on forest resilience), coordinated by the National Research Institute for Agriculture, Food and Environment (INRAE),

• **Held under the auspices of** Research Groups and Task Forces of the International Union of Forest Research Organizations (IUFRO),

• **With the involvement** of voluntary regional, national, European or international research initiatives working on the resilience of social-ecological forest systems.



Programme overview

- **1,000-1,200** participants expected
- **32** thematic symposia (11 parallel sessions, 5 hours per symposium)
- **7** keynote talks
- Approximately **400-500** talks and **200-300** posters
- **Field trips** with scientists and city tours
- **Social events**: closing dinner, mentorship programme, sessions for early-career researchers
- Photography and art **exhibitions**
- **Public events,** including 2 TED-style side events, 1 film screening and discussion, and science-café
- **Educational activities** for schoolchildren

In parallel, the **International Union of Forest Research Organizations (IUFRO)** will hold its **66th IUFRO Board Meeting** (4-5 Oct. at the Robert Schuman Congress Centre**)**



	Monday 4 Oct.	Tuesday 5 Oct.	Wednesday 6 Oct.	Thursday 7 Oct.	Friday 8 Oct.
9:00am – 12.30pm	66th IUFRO Board meeting Field trips around Metz and Nancy	**Opening** 2 **Keynote speakers** 66th IUFRO Board meeting **Symposia** 1 to 10	2 **Keynote speakers** **Symposia** 11 to 20	2 **Keynote speakers** **Symposia** 21 to 31	Educational activities* (Metz and Nancy) IUFRO Division meetings
12.30pm – 2:00pm		*Lunch*	*Lunch*	*Lunch*	
2:00pm – 6.30pm	66th IUFRO Board meeting Field trips around Metz and Nancy City tours (Metz) **Mentorship programme** meeting	66th IUFRO Board meeting **Symposia** 1 to 10 **Poster session** (odd-numbered posters) 66th IUFRO Board meeting **Symposia** 1 to 10	**Symposia** 11 to 20 **Poster session** (even-numbered posters) **Symposia** 11 to 20	**Symposia** 21 to 31 **Symposia** 21 to 31	Educational activities* (Metz and Nancy)
6.30pm – 7.30pm	**Welcome reception** Badge pick-up	**Poster session** (odd-numbered posters)	**Poster session** (even-numbered posters)	**Keynote speaker** **Closing**	
8:00pm – 10:00pm	Public talks (Metz)*	Film screening and discussion (Metz)* Public talks (Nancy)*	Science-cafés (Metz and Nancy) Roundtable for local stakeholders (Metz)*	Closing dinner	*(*Events held in French)*



Scientific programme

- FOREST ECOLOGICAL & EVOLUTIONARY PROCESSES
- FOREST MANAGEMENT, DISTURBANCES & ADAPTATION
- BIOTIC INTERACTIONS & FOREST HEALTH
- SOCIO-ECOLOGICAL SYSTEMS & GOVERNANCE
- MONITORING, MODELLING & DATA INTEGRATION
- SCIENCE, POLICY & EDUCATION

Monday Oct. 4	Tuesday Oct. 5	Wednesday Oct. 6	Thursday Oct. 7
	Evolutionary potential of forest populations under climate change	Conservation and sustainable **management of forest genetic resources** for biodiversity, climate resilience and society	**Demo-genetic feedbacks** in forest communities across trophic levels
	Seasonal functioning of forests and trees	**Tree-microbe** interactions in forest health and disease	**Ecophysiological mechanisms** of drought-induced forest dieback
	Ecological dynamics of forest **regeneration**	Forest resilience through the lens of **process-based models**	**Pine wilt desease** : A multi-disciplinary approach to an ongoing crisis
	Multitrophic interactions in **forest soils**: How to bridge biodiversity and functions in a global change context?	Landscape and complementarities of forest-related national and european **Research Infrastructures** and **networks**	Satellite **remote sensing** and **carbon footprint** assessment
	Biomonitoring and co-existence between humans and wildlife at forest interface	Bridging **fire science** and forest resilience policy	Frontiers in **tropical silviculture**: Scientific advances for sustainable forest management
	Shifting from single to **multiple risk** frameworks in forest socio-ecological systems: Emerging scientific challenges	A trajectory toward more complex and more resilient **planted forests**	Production meets **restoration**: new perspectives on multifunctional forest planning and management
	Forest **diversification** for resilience	Social-ecological resilience of the European forests from **historical perspective**	**Nature-based Solutions** in forests: Opportunities and challenges
	Forest **governance under uncertainty and risk**: Lessons from the past and challenges for the future	Forest **Living Labs**: From concept to practice	The forest environment affecting **human health**
	When farmers steward forests: social-ecological perspectives on the state and trajectories of **domesticated forests**	**International trade** of wood	**Conflicts** and **social mobilization** over forest management, planning,and governance
	Teaching and learning about the challenges facing forest socio-ecosystems in interdisciplinary training modules	**Integrated approaches** in pan-tropical forests considering biodiversity, carbon, wetlands and human presence	Social forestry in the tropics: Conditions, challenges, and pathways for sustainable **community-led forest management**
66th **IUFRO Board Meeting** (Day 1)	66th **IUFRO Board Meeting** (Day 2)	EXTRA SPOT TBD AUTUMN 2026	Resilient forests (for Europe's Future): **Bridging research and political action?**



Keynote speakers

- **7** confirmed (see list)
- Opening session with **Philippe Mauguin**, INRAE Chief Executive Officer



Daniela Kleinschmitt (Germany)
IUFRO President, Professor for Forest and Environ-mental Policy at the University of Freiburg



Richard Buggs (England)
Evolutionary biologist and molecular ecologist, Professor of Evolutionary Genomics at Queen Mary University of London



Tim Brodribb (Australia)
Researcher, evolutionary biologist, professor of plant physiology at the University of Tasmania (UTAS)



Philippe Ciais (France)
Research director at Laboratoire des Sciences du Climat et de l'Environnement (LSCE)



Cécile Bibiane Ndjebet (Cameroon)
REFACOF President and Founder, agronomist and social forestry professional, with expertise in gender issues.



María Elena Fernández (Argentina)
Biologist (PhD in Biology), Principal Researcher at National Scientific and Technical Research Council (CONICET), specialized in the physiological ecology of natural, planted and urban forests and trees.



Anne M. Larson (United States of Amercia)
Principal scientist at Landscape Alliance and its Theme Leader for Governance, Equity and Well-Being, PhD in Wildland Resource Science from UC Berkeley.



Public talks* - *in French, for a broad audience*

Resilient forests, resilient societies: Which pathways in a changing world?

This event will bring together leading speakers from a wide range of disciplines, sectors and backgrounds to explore the resilience of forest social-ecological systems in the face of the environmental, social and economic challenges of the 21st century.

Confirmed speakers: Valérie Masson-Delmotte, Daisy Copeaux, Francis Martin, Laurent Tillon, Stéphane Viéban, Hervé Le Bouler, Arnaud Sergent, Hervé Jactel, Bruno Moulia, Antoine Kremer, Catherine Lenne

- **Part 1 :** Metz, Monday 4 October 2027, 8:00pm-10:00pm
- **Part 2 :** Nancy, Tuesday 5 October 2027, 8:00pm-10:00pm

FORESTT INTERNATIONAL CONFERENCE

Location

Robert Schuman Convention Centre, Metz:
https://www.gl-events.com/en/robert-schuman-convention-centre

- **Auditorium** (capacity 1,214)
- **9 parallel rooms** (capacity 180 to 50)
- Additional room for childcare services
- **Main Hall** (2,168 m²) :
  - Career opportunities panel
  - Scientific journal exhibition booths
  - Photo exhibitions



Access:

- Luxembourg > Metz : 40 min
- Bruxelles > Metz : 2h 45m
- Strasbourg > Metz : 1h 30m
- Nancy > Metz : 40 min
- Paris > Metz : 1h 20m by TGV

FORESTT INTERNATIONAL CONFERENCE

Around

Centre Pompidou-Metz: Museum of contemporary Arts
https://www.centrepompidou-metz.fr/en

Metz and Nancy: two historic European cities where culture, science, and creativity meet











Lorraine's forests and natural environment:
a rich setting for forest and forest-sector research



Scientific Committee

- Finalisation of the list of symposia (thematic coverage + involvement of scientific networks)
- Selection of keynote speakers



Arnaud Sergent

Researcher (ETTIS) - Co-director of PEPR FORESTT
INRAE



Christophe Plomion

Research director - Director of BIOGECO - Co-director of PEPR FORESTT
INRAE



Regine Maier

Scientific Coordinator – Swiss Federal Institute for Forest, Snow and Landscape Research WSL



Santiago C. González Martínez

Research Director (BIOGECO) - Coordinator of EVOLTREE, IUFRO Division 2 (Physiology & Genetics), and OPTFORESTS Horizon Europe Project
INRAE



Florence Palla

Technical unit coordinator OFAC-CE Project - Support to the Central African Forest Observatory (OFAC) - Expert at FRM Ingénierie - President of the scientific committee of One Forest Vision initiative (OFVi)
Forêt Ressources Management (FRM)



Michael Danger

Professor (LIEC)
Lorraine University



Stéphane Uroz

Research director (IAM, BEF) - Director of ARTEMIS Interdisciplinary Program
INRAE



Doris Mutta

Senior Programme Officer – African Forest Forum, Deputy Coordinator IUFRO Division 9 "Forest Policy and Economics"



Catherine Bastien

Research director - President of the scientific committee of PEPR FORESTT



Marc Hanewinkel

Professor - Head of the Chair of Forestry Economics and Forest Planning - Co-speaker Future Forests Cluster of Excellence
Freiburg University



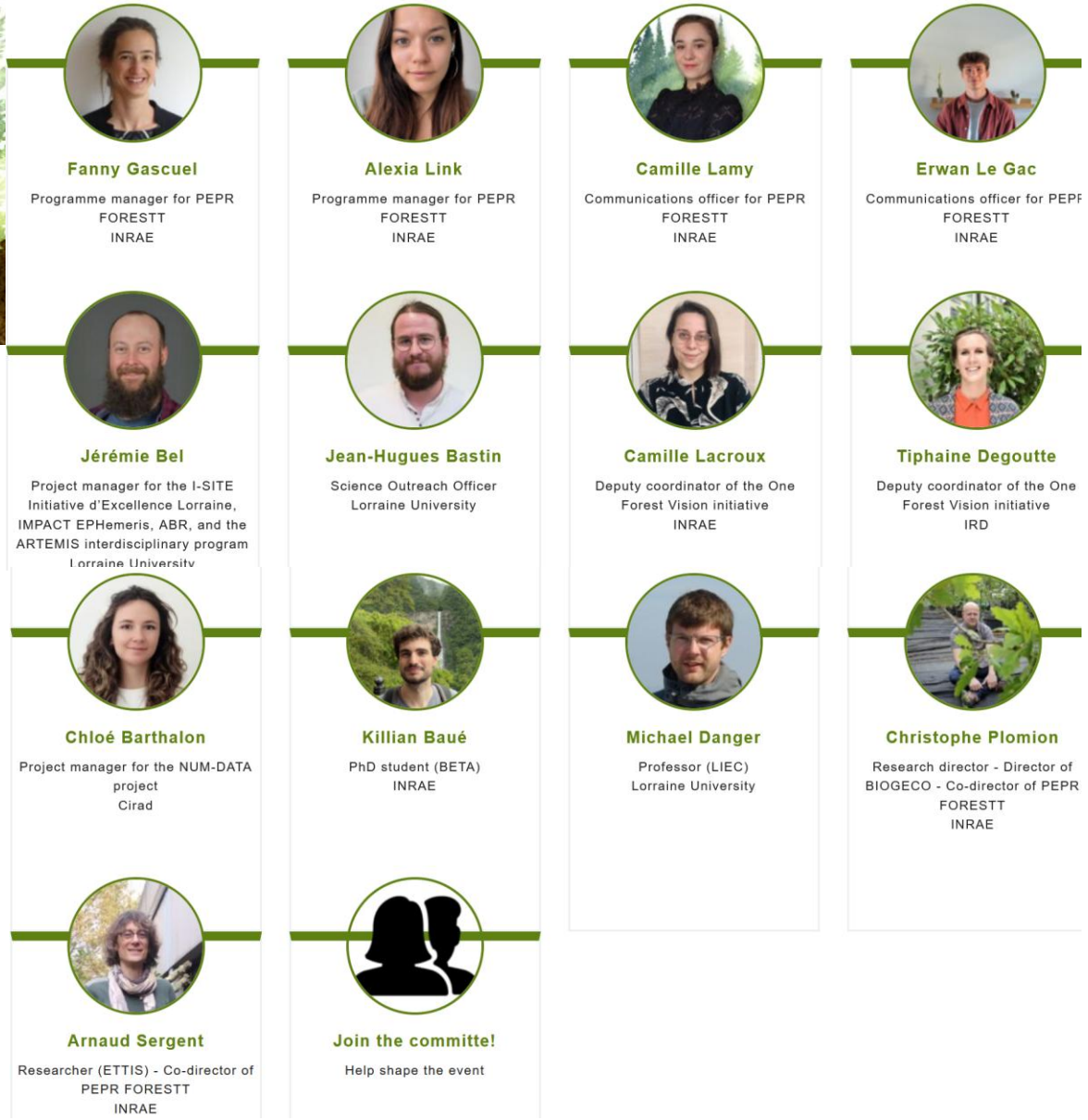
Alexia Stokes

Researcher (AMAP) - Deputy Director of ECODIV Department - Co-coordinator of IUFRO Division 8 (Forest environment)
INRAE



Organising Committee

- **Coordination**
  - Congress centre and catering services
  - Participant registration - service provider
  - Event documents
- **Communications** (flyer, website, announcements, etc.)
- **Funding**
- **Social events for conference participants**:
  - Mentorship programme
  - Sessions for early-career researchers
  - Closing dinner
- **Field trips and city tours** (in Nancy and Metz)
- **Public and community engagement** (in Nancy and Metz)
  - Public-facing conferences/ TEDx-style events / Film screenings
  - Roundtable discussion with local policymakers
  - Science cafés
  - Educational activities for schoolstudents



- **Art and science activities** (Metz)
  - Photography and art exhibitions
- **Travel awards**



Registration and call for abstracts opening schedule

- **August 2026:** Symposium themes announced
- **September - December 2026:** Call for abstracts (talks and posters)
- **February 2027:** Full programme announced (keynotes, talks, posters)
- **February - May 2027:** Early registration
- **June - August 2027:** Late registration
- **5 to 7 October 2027:** Conference

➢ Sign up to receive updates when registration opens:



PEPR* FORESTT**

*Priority Research and Equipment Programme

** FORESTs and global environmental changes: social-ecological systems in Transition

RÉPUBLIQUE FRANÇAISE
Liberté Égalité Fraternité

FRANCE 2030 RESEARCH PROGRAM
FOREST RESILIENCE

Investment Plan
France 2030

National Research Agency
Operator
anr

Coordinator Institution
INRAE

9 Partners
Associated with governance
AgroParisTech, cirad, cnrs, Université de Lorraine, Université de Montpellier, IRD, IGN, CNPF, Office National des Forêts

Budget €40 M

Duration 7 years (2024-2030)

Temperate and tropical Ecosystems

5 targeted projects + **15** other projects
Collaborative, interdisciplinary

450 French scientists involved

98 research labs, **45** partner institutions

Website: *www.pepr-forestt.org/eng*