

Program

Find more details about the speakers and the event sessions in the following pages.



19 & 20
November
2024
Troyes, France



Tuesday, November 19

Morning

8:15-9:00 AM / Welcome Coffee

9:00-9:10 AM / Official Opening

9:10-10:00 AM / Inaugural Keynote
Sébastien Abis (IRIS, Club Demeter)

10:00-11:00 AM / Hemp Cultivation
Francesco Mirizzi (European Industrial Hemp Association), Franck Barbier (Interchanvre), Christophe Février (Hemp-It), Rachele Invernizzi (Federation of International Hemp Organizations)

11:00-11:30 AM / Coffee break, networking, exhibition stands, business meetings

11:30 AM-12:30 PM / Fiber Valorization
Marie-Emmanuelle Belzung (Alliance for European Flax-Linen and Hemp), Laurie Blanchecotte (La Chanvrière), Arnaud Day (FRD-CODEM), Tom Gong (Hemp Fortex), Robert Hertel (HempAge)

12:30 – 1:00 PM / Stands pitches

1:00 - 2:30 PM / Lunch, Networking and Business meetings

Afternoon

2:30 - 6:00 PM / Researchers' forum (session in English)

2:30 - 5:30 PM / Tours

- **Tour A** : La Chanvrière + Farm du Buzio (session in French)
- **Tour B** : Farm du Buzio + La Chanvrière (session in English)
- **Tour C** : Exemplary Hemp Buildings

Evening

7:30-10:30 PM / Gala Dinner at Domaine de Vermoise

For a bus departure, meet at **7:00 PM at the Foch bus stop** in downtown Troyes (across from 7 Place du Maréchal Foch, 10000 Troyes). *Find more information on our practical guide!*

Wednesday, November 20

Morning

8:30-9:00 AM / Welcome Coffee

9:00-9:30 AM / Hemp, a driver for the transition of our territories
Julien Bonnet (Virgocoop)
Estelle Delangle (Pôle européen du chanvre)

9:30-9:40 AM / Pitches : La Chanvrière et FRD-CODEM

9:40-10:20 AM / Coffee break, networking, exhibition stands, business meetings

10:20-11:20 AM / Shive Valorization
Guillaume Delannoy (FRD-CODEM, Construire en Chanvre), Steve Allin (International Hemp Building Association), Remi Loren (Ekolution), Cameron Mac Intosh (Americhanvre LLC)

11h20-11h30 / Pitch Celsius Sarl

11:30 AM-12:30 PM / Hemp seed Valorization
Boglarka Kertmegi (Canah), Marine Messant (AuraLIP), Pascal Mortoire (Consultant)

12:30-2:00 PM / Lunch, Networking and Business meetings

Afternoon

2:00-4:30 PM / Business meetings

2:00-5:00 PM / Tours

- **Tour D** : La Chanvrière + Technology Resource Center FRD-CODEM
- **Tour E** : Technology Resource Center FRD-CODEM + Farm du Buzio
- **Tour F** : Farm du Buzio + La Chanvrière

Keynote and morning panel discussions

Find the speakers and more details about the morning round tables topics.



Inaugural Keynote

By **Sebastien Abis**, Researcher at IRIS and Director of the think tank Club Demeter

Hemp cultivation

- Global Overview of Hemp Cultivation
- Opportunities and Challenges
- Research Prospects in Seeds/Agronomy

Moderated by **Francesco Mirizzi**, European Industrial Hemp Association (EIHA), with:

- **Franck Barbier** (F), President of Interchanvre
- **Christophe Février** (F), Director of Hemp-it
- **Rachele Invernizzi** (IT), Federation of International Hemp Organizations (IT)

Fiber Valorization

- The main challenges in the textile valorisation of hemp fibre
- Emerging key markets and new opportunities
- R&D needs and development prospects for the hemp industry

Moderated by **Marie-Emmanuelle Belzung**, Director of the Alliance for European Flax-Linen and Hemp, with:

- **Laurie Blanchecotte** (F), Sales and Marketing Manager of La Chanvrière
- **Arnaud Day** (F), Scientific Director of FRD-CODEM
- **Tom Gong** (CN), Raw Material Department, Hemp Fortex
- **Robert Hertel** (DE), Director of HempAge

Hemp, a driver for the transition of our territories

- Hemp: A Cooperative Plant
- Reinventing a Production and Consumption Model through Hemp
- Supporting Agricultural Transitions through Hemp
- **Julien Bonnet** (F), Director of Virgocoop
- **Estelle Delangle** (F), Director of the Hemp European Hub

Shive Valorization

- The current state of hemp construction across various countries
- Key obstacles to its widespread adoption
- Future prospects and technical challenges

Moderated by **Guillaume Delannoy** (F), Industrial Development and Research Manager of FRD-CODEM and Vice-President of Construire en Chanvre, avec :

- **Steve Allin** (IE), President of the International Hemp Building Association
- **Remi Loren** (S), Founder & CEO of Ekolution
- **Cameron Mc Intosh** (USA), President of Americhanvre LLC

Hemp seed Valorization

- Global Market Trends: Understanding the major shifts and future outlook for hemp products.
- Challenges in Food Valorization: Exploring the opportunities and limitations of using hemp seeds in the food industry.
- The Power of Hemp Protein: Uncovering the potential of this sustainable, plant-based protein source.
- **Boglarka Kertmegi** (RO), Sourcing Manager of Canah
- **Marine Messant** (F), co-founder and Chief Technology Officer of AuraLIP
- **Pascal Morteiro**, Consultant

Afternoon activities

To help you make your choice, find more information about the afternoon activities.

If you are already registered for a tour on Day 1, then your registration for a Day 2 tour will be subject to availability. An express confirmation for this Day 2 tour will be sent to you a few days before the event.

Tuesday, November 19

2:30 to 5:30 PM

Researchers' Forum

Tour A : La Chanvrière + Farm du Buzio

Tour B : Farm du Buzio + La Chanvrière

Tour C : Exemplary Hemp Buildings

Wednesday, November 20

2:00 to 5:00 PM

Business Meetings

Tour D : La Chanvrière + FRD-CODEM

Tour E : FRD-CODEM + Farm du Buzio

Tour F : Farm du Buzio + La Chanvrière



Researcher's Forum (session exclusively in English)

Meet researchers from around the world, exchange ideas, and attend research presentations related to hemp. Engaging discussions and debates will allow you to delve into the scientific and technological challenges associated with hemp. *Find the program of the Researchers' Forum in the following page.*

2:30 to 5:30 PM on Tuesday, November 19



Business Meetings

Take advantage of exclusive exchanges with targeted meetings among participants from various professions and backgrounds at the World Hemp Forum, opening new opportunities for your organization!

2:00 to 4:30 PM on Wednesday, November 20



La Chanvrière

Visit the production unit of La Chanvrière and discover the industrial process of the initial transformation of hemp. La Chanvrière is the leading agricultural cooperative in the production and processing of hemp in Europe. It includes 750 farmers who cultivate over 13,000 hectares of hemp within a radius of 120 km around Troyes.

2:30 to 5:00 PM on Tuesday, November 19 (Tour A or Tour B)

2:00 to 4:30 PM on Wednesday, November 20 (Tour D or Tour F)



Farm du Buzio

Come and discover the plant cultivation site and learn about the hemp farmer's profession. Hemp producers are often organized in CUMA: an Agricultural Equipment Cooperative, where farmers pool resources (machines, labor, warehouses...) necessary for their activity. It offers numerous advantages for its members, for the territories, and for innovation.

2:30 to 5:00 PM on Tuesday, November 19 (Tour A or Tour B)

2:00 to 4:30 PM on Wednesday, November 20 (Tour E or Tour F)



Exemplary Hemp Buildings

Accompanied by our expert members, come and discover exemplary buildings constructed or renovated with hempcrete. Discover the technical properties (insulation, limited carbon impact, thermal and acoustic insulation, fire resistance...) of this exceptional building material.

2:30 to 5:00 PM on Tuesday, November 19 (Tour C)



Technology Resource Center FRD-CODEM

Discover the FRD-Lab technology hall dedicated to the development of solutions based on plant fibers (flax, hemp, miscanthus, straw...). FRD-CODEM is a Technological Resource Center recognized for their expertise in creating and enhancing the value of plant-based fibers, integrating them into various industrial applications, such as automotive, construction, and textile industries.

2:00 to 4:30 PM on Wednesday, November 20 (Tour D or Tour E)

Researchers' forum

You may choose to participate in the Researchers' Forum, which will take place on Tuesday, November 19th, from 2:30 PM to 5:30 PM.



Warning: session exclusively in English

Mardi 19 novembre

14h30-16h00 / Hemp Amidst Climate and Territorial Shifts

- **Stefano Amaducci** (IT), Università Cattolica del Sacro Cuore
Hemp phenology and possible impact of climate change on its cultivation.
- **Lorie Hamelin** (IT), Professor, INRAE Chair on Sustainable Transitions towards low fossil Carbon Economies, Toulouse Biotechnology Institute, Bio & Chemical Engineering, INSA
Life Cycle Assessments for hemp-derived products; do we need them, why and how? Learnings from bioeconomy LCAs

16h00-18h00 / Poster presentations and oral contributions

- **J.-M. Romnee**, *Impact of hemp inflorescences on soil microbiology: a first approach*
- **E. A. Bacelar**, *Histological analysis of stems of four industrial hemp varieties cultivated in Portugal for textile applications*
- **João Mariz**, *Hemp: a sustainable fibre with multiple applications*
- **Xikun Wu**, *Commingling of hemp-based yarns for the continuous additive manufacturing to achieve improved impregnation quality*
- **Monika Brümmer**, *Etiologic architecture with Moroccan landrace hemp, restoring socio-cultural and agro-industrial scenarios*
- **Jörg Müssig**, *Data Transparency Challenges in the Hemp Sector: Implications for Product Development and Market Access*
- **David Gang**, *Research and industry evaluation to support establishment and growth of a hemp-based bioeconomy in the Western USA and research project developing biochar-based soil amendments/fertilizer formulations and evaluate their impact on hemp yield and quality and the overall crop rotation system.*
- **Noé PHILIPPE**, *Development of a mycelium based external thermal insulation for building*

Exhibitors

Learn about products, services, and activities from stakeholders of the hemp ecosystem!

Meet our exhibitors at their stands during mornings' and lunches' breaks. A stand presentation is scheduled for Tuesday, November 19th at 12:30 PM.



Our sponsors

