

Programme - Pitches

ESPACE BIOSOURCÉS

Tuesday 2 June 2026 *Mezzanine, Grand Palais*

Case study feedback

10h45

Reconstruction of the CSTB Offices in Nantes

Passive-level building, reclaimed timber cladding, straw/hemp insulation, compressed earth brick partitions, earth plaster

Johanne Guichard Floc'h – Johanne San / Sébastien Prud'homme – AIA Life Designers

Tools

11h45

Turtwell: the wall system configurator serving your bio-based projects

A solution for designing buildings using natural materials

Vincent HELPIN - Turtwell

Research & Development

12h45

Building with Hemp: Ambition 2030

Christophe LUBERT - LB ECO HABITAT

Research & Development

14h45

Renovating with Straw: What's New in External Thermal Insulation?

POP 2030 programme

Nicolas Canzian – French Straw Construction Network

Case study feedback

15h45

Renovation with Hempcrete: The Jean Jaurès School in Nantes (44)

Passive timber extension and thermal renovation of an existing heritage building using hempcrete and wood fibre insulation

Jean-Maxime Boyer – Brulé Architectes Associés

Research & Development

16h45

National Earth Project: Research Serving Raw Earth Construction

The PN Terre explores the full potential of raw earth through full-scale experimental projects and collaborative research

Sébastien Lortolary – CREA Eco-construction

Case study feedback

17h45

Le Raisin à Plume Winery: Bioclimatic Architecture Using Timber, Chopped Straw, Cellulose Wadding and Raw Earth (Oudon, 44)

Timber frame / chopped straw and cellulose insulation / light earth and earth plaster

Pierre-Yves Bosse – Cartouche Architecture Studio



Programme - Pitches

ESPACE BIOSOURCÉS

Wednesday 3 June 2026 *Mezzanine, Grand Palais*

Case Study Feedback

10h45

Wood, Thatch and Reeds: "Peau d'âtre" House in Campbon (44)

Passive CLT house with thatch façade and wood fibre insulation, wastewater treatment via planted reed filter

Clémence Cazenave – CAZ'eco

Case Study Feedback

11h45

Structuring a Local Raw-Earth Sector at Neighbourhood Scale: Maisonneuve, Guérande

Corentin Mouraud – CTA-L'ARONDE

Tools

12h45

Master Thatcher Training Programme

A unique training programme in France to pass on ancestral know-how for sustainable construction

Anne Dedjoni / Frédéric Choloux – BTP CFA Saint-Brévin

Case Study Feedback

14h45

Quality, Performance and Bio-based Materials: The Off-Site Challenge

Olivier Emschwiller – Director, National Off-Site Agency – SOCOTEC

Research & Development

15h45

Different system for plastering on Straw: What Prospects? (POP 2030)

Nicolas Canzian – French Straw Construction Network

Case Study Feedback

16h45

Renovation and Extension to Revive a Town Centre: Trignac Media Library (44)

Timber extension and renovation of an old earth/hemp building. Roof insulation with cellulose wadding and wood fibre. Innovative ceramic acoustic absorbers

Bruno Belenfant – Atelier Belenfant Daubas / Hélène Houpert – Architect

Case Study Feedback

17h45

Technical Evaluation of Bio-based Solutions

Methods for moving from demonstration projects to low-carbon mass deployment

Éric Dibling – Ingénéco



Programme - Pitches

ESPACE BIOSOURCÉS

Thursday 4 June 2026 *Mezzanine, Grand Palais*

Study feedback

10h45

The Bio-based Materials Barometer
Vincent Hannecart – AICB

Study feedback

11h45

Call for Projects: “Building with Bio-based Materials and Raw Earth”

An initiative encouraging Breton local authorities to dedicate public land and buildings to projects promoting bio-based and raw earth materials

FB2

Research & Development

14h45

Research and Development Straw Resources and Supply Chains (POP 2030)

Céline BOHERS - RFCP

Case Study Feedback

15h00

Simone Veil Primary School and Maurice Pujade Community Rooms, Orvault (44)

Timber-frame building, hemp/flax/cotton insulation, natural ventilation

Antoine Mabire – Mabire-Reich Architectes

Case Study Feedback

15h45

The Bio-based Academy

Want to build differently? Discover how AMBS helps professionals transition to bio-based materials

Mathis Rager – Bio-based Academy

