



FORUM BOIS CONSTRUCTION FRANCE

**13th International Wood Construction Forum (FBC)
3 April 2024**

Campus Bois ENSTIB in Épinal

4 and 5 April 2024

Centre Prouvé in Nancy

register directly online



Programme



ENSTIB EPINAL
ENSA NANCY
BFH BIEL
TH ROSENHEIM
UNI AALTO HELSINKI
TU MUNCHEN
UNBC PRINCE GEORGE
TU WIEN

Tuesday, April 2 2024

- 20.00 **Dîner d'accueil à l'Espace Cours à Épinal**
Apéritif offert par le Conseil Départemental des Vosges
Mot d'accueil par François Vannson,
Président du Conseil Départemental des Vosges

Wednesday, April 3 2024 ENSTIB Wood Campus, Épinal

- 08.30 **Welcome dinner in Espace Cours in Épinal**
Apéritif offered by the Conseil Départemental des Vosges
- 08.45 Welcome by François Vannson,
Chairman of the Conseil Départemental des Vosges

Session inaugurale 1

1.1 : The forest resource facing climate change

Moderator: *Pascal Triboulot, Professor, Honorary Director ENSTIB, FR-Épinal*

- 09.00 National forest resource situation
Benjamin Piton, IGN, FR-Saint-Mandé
- 09.10 Changes in forest resources in the context of climate change
Jean-François Dhôte, INRAE, FR-Orléans
- 09.20 Health status of French forests, focus on the Grand Est region
Romarc Pierrel, SRAL/DRAAF Grand Est, FR-Metz
- 09.30 The report on the Assises des forêts et du bois du Grand Est
Jean-Pierre Renaud, Fibois-Grand Est, FR-Heillecourt
- 09.40 Evolution of the Forum's plots
Antoine Bézault, ONF, FR-Hennezel
- 09.50 Forest resources in 2050, trends and uncertainties
Christian Couturier, Solagro, FR-Toulouse
- 10.05 Round table with Aymeric Albert (ONF), Meriem Fournier (INRAE),
Christine Deleuze (ONF), Jérôme Thomas (communes forestières) and
Alain Jacquet (Forêts d'ici)

1.2 : Building closest to the resource (hardwoods and secondary species)

Moderator: *Thomas Baudot, Fibois Hauts-de-France, FR-Villeneuve d'Ascq*

- 10.45 Hardwoods, yes, but for what purpose?
Uses and outlets for secondary hardwood species
Fanny Cadoret, Fibois Hauts-de-France, FR-Villeneuve d'Ascq
Anne-Sarah Moalic, Fibois Normandie, FR-Louvigny
- 11.10 The Sylvatium at Monthureux
Jean-Luc Gérard, Jean-Luc Gérard Architecte, FR-Épinal
Bertrand Thiebaut, Sciebois, FR-Relanges
Pierre Sylvestre, Maire de Monthureux-sur-Saône, FR-Monthureux-sur-Saône
- 11.30 Castaña'Huss – transformation of a workshop into a micro-habitat
Bruno Goetschy and Inmaculada Martin Cabello, Goetschy-Caballo, FR-Fellering
- 12.00 Round table
Étienne Mégard (Mégard Architectes)

Session inaugurale 2

2.1 : Research into architecture and timber construction in France

Moderator: *Jean-Claude Bignon, ENSA Nancy, FR-Nancy*

- 09.00 Wood from dismantled buildings: issues and challenges
Odran Lemaître, LERMAB, FR-Epinal
- 09.15 Designing for the re-use of wooden structures
Paul-Martin Barbet, Art Build, GSA, ISMME, FR-Paris
- 09.30 Wood fabrications in strato-conception
Anwar Nehlawi, CRAI, FR-Nancy
- 09.45 Virtual reality serving timber component fabrication
Julien Gamarro, PhD EPFL, CBT-Concept Bois Technologie, CH-Saint-Sulpice
Andrea Settini, PhD researcher, IBOIS/EPFL, CH-Lausanne
- 10.00 The ArchiFolies of ENSA Paris Val de Seine
*Dimitri Toubanos, Nour Abelmoumen, Mia Abi Ezz, Tomas Guerreiro and
Judith Nouis, ENSA Paris Val de Seine, FR-Paris*

2.2 : Research in architecture and timber construction in Europe

Moderator: *Katharina Brockstedt, Envirobat Grand Est, FR-Strasbourg*

- 11.00 Research into construction using small diameter unbarked oak at the
University of Trier
Prof. Dr. Wieland Becker, University of Trier, DE-Trier
- 11.20 Protecting the ruins of the Struthof camp, a rehabilitation project by ENSA
Clermont-Ferrand and TH Lübeck
Heiner Lippe, TH Lübeck, DE-Lübeck
Pierre Dufour and Éric David, L'ENSA-Clermont-Ferrand, FR-Clermont-Ferrand
- 11.40 Hive Home: Tiny House for students
Prof. Dipl. Ing. Joachim Ruoff, Fachhochschule Koblenz, DE-Koblenz
- 12.00 Circular economy in local birch CLT for an administrative building in Ingelheim
Aleksandra Senger and Michael Sommer, Canzler - Socotec, DE-Mayence

Session inaugurale 3

3.1 : Transforming French timber

Moderator: *Jérôme Martinez, Bois de France, FR-Paris*

- 09.00 Presentation Bois de France
Jérôme Martinez, Bois de France, FR-Paris
- 09.05 AI at the service of French wood processing
Maxence Lemaire, Scierie Lemaire, FR-Moussey
- 09.20 Optimising resource processing
Jérôme Gaiffe, Scierie Gaiffe, FR-Champ de Luc
- 09.35 BLC Beech
Maxime Castel, Manubois, FR-Les Grandes Ventes
- 09.50 Turned CLT
Guillaume Sertelet, Sertelet Yves SAS, FR-Provençère-sur-Fave
- 10.05 LVL in spruce
Mathieu Robert, Groupe Thébault, FR-Magné
- 10.20 Presentation of the wood connection platform «RESOBOIS»
Lucie Haziza, Bois de France, FR-Paris
- 10.30 **Coffee break at the ENSTIB Wood Campus in Épinal,
offered by the town of Épinal**

3.2 : Building with French timber

Moderator: *Jérôme Martinez, Bois de France, FR-Paris*

- 11.00 The new University Hospital Centre in Rennes
Marc Ceia, CRR Architecture, FR-Paris
Florent Hervieu, Eiffage Savare, FR-Moulton-Chicheboville
- 11.20 Studiolada: Building schools from local wood
Xavier Géant, Studiolada, FR-Nancy
- 11.40 School restaurant, town of Saint-Martin-en-Haut
Jean-Paul Roda and Noëlie Clapasson, Roda Architectes, FR-Lyon

- 12.00 Mathurin Méheut College, Ademe E4C2 demonstrator building
Thierry Soquet and Jean Christophe Blaret, Architecture plurielle, FR-Rennes
- 12.45 **Inauguration of the Totem FBC 2024 in Épinal, place de l'Âtre**
- 13.00 **Lunch at Épinal Town Hall**
Welcome by Patrick Nardin, Mayor of Épinal
- 14.00 **Start of the two guided tours organised by Fibois Grand Est**
Tour of Vosges timber companies
Tour of the region's timber architecture
- 19.00 **Guided tour of Old Nancy**
- 20.00 **Aperitif offered by the Conseil Départemental des Vosges**
Inaugural dinner in the Grands Salons of Nancy Town Hall, Place Stanislas
Welcome by Mathieu Klein, Mayor of Nancy and President of Métropole Grand Nancy

Thursday, April 4 2024 Centre Prouvé de Nancy

Opening plenary – (Auditorium 850)

Resources and climate change in Europe

Moderator: Meriem Fournier, INRAE, FR-Nancy

- 08.30 **Welcome at the Centre Prouvé in Nancy, welcome coffee offered by Ossabois**
- 08.50 Official opening of the 13^e edition of the FBC 2024
Thierry France-Lanord, President of Fibois Grand Est, FR-Nancy
Mathieu Klein, Maire de Nancy and President of Métropole Grand Nancy
Chaynesse Khirouni, Présidente du Conseil Départemental de Meurthes-et-Moselle, FR-Nancy
Franck Leroy, President of the Conseil Régional du Grand Est, FR-Strasbourg
- 09.00 Ecological planning
Frédéric Jobert, SGPE, FR-Paris
- 09.30 Summary of the Carbone 4 study: the role of the timber industry in ecological planning
Maxime Chaumet, France Bois Forêt, FR-Paris
Christine Deleuze, ONF, FR-Paris
Hughes-Marie Aulanier, Carbone 4, FR-Paris
- 10.00 Conclusions of the working group on forestry budgetary issues held on 8 February last
Emmanuel Lacresse, député de Meurthe-et-Moselle
- 10.05 Presentation of the study group and its work
Anthony Brosse, député du Loiret, co-président du groupe d'études forêt et filière bois à l'Assemblée nationale
- 10.10 Table ronde
Anne Bossy, Draaf Grand-Est; Dominique Cottineau, Union des Industriels et Constructeurs Bois (UICB); Christine Deleuze, ONF; Jean-Michel Martin, Confédération de l'Artisanat et des Petites Entreprises du Bâtiment; Jean-Michel Servant, Président de France Bois Forêt; Dominique Weber, Comité stratégique de la filière bois
- 10.30 Fence
Marc Fesneau, Minister for Agriculture and Food Sovereignty, FR-Paris
- 10.30 **Coffee break in the convivial area and inauguration of the Totem de Nancy on the forecourt of the Centre Prouvé**
Coffee break offered by Schilliger Bois

Workshop A1 – (Auditorium 850)

Europe and bio-sourced construction 6 years to 2030

Moderator: Andreas Nikolaus Kleinschmit von Lengefeld, Homo Silvestris Europae, FR-Paris

- 11.00 How can biosourced architecture be developed in France and Germany today?
Helena and Marie-Sophie Schulte, Schultearchitekten, DE-Cologne and FR-Paris
- 11.15 France, Sweden, the world
Lina Lagerström, Septembre architecture, FR-Paris
Ola Broms Wessel, Spridd, SE-Stockholm
- 11.30 Wobrécken School Campus: Carbon Footprint Assessment – A Holistic Vision
Pit Kuffer, Witry & Witry architecte, LU-Luxembourg
- 11.45 Woodhub – Danish Timber Construction Takes a New Turn
Lone Wiggers, CF Moller, DK-Copenhagen
Martin Manthorpe, NCC, DK-Copenhagen
- 12.00 Expanding the use of long-lasting wood: Insights into the German, Romanian, and Swedish industries
Océane Le Pierrès, Institute for Climate Economics (I4CE), FR-Paris
- 12.15 The Finnish Wood Industry Commits to Europe
Kaisu Karvala, FFIF, BE-Brussels
- 12.30 The woodPoP Initiative to Strengthen Collaboration between Public Services in Europe.
Veronika Juch, woodPoP General Secretary, IUFRO, AT-Vienna

Workshop B1 – (Auditorium 300)

Changes to fire regulations in the construction industry

Moderator: Dominique Cottineau, UICB, FR-Paris

Themes: currently being validated in the light of current French regulations

Workshop C1 – (Room 105 and 106)

Bio-sourced acoustics

Moderators: Bertrand De Bastiani, ACOUSTB Groupe Egis, FR-Saint-Martin-d'Hères
Groupe des acousticiens bas carbone, FR-Saint-Martin-d'Hères

- 11.00 Introduction and overview of the Acoustics Committee's activities
Bertrand De Bastiani, ACOUSTB, FR-Saint Martin d'Hères
- 11.05 Feedback on batches AB, D and E of the JOP (construction principles, laboratory tests during the design phase, site feedback and tests)
Karin Le Tyrant, AIDA, FR-Paris
Carole Horlaville, ACOUSTB, FR-Saint-Martin-d'Hères
- 11.30 La Ferme du Rail, Paris 19, straw facade and joist floor project
Tony Lethuillier, GAMBA, FR-Saint-Denis
- 11.45 Wood storage platform Quéven / Load-bearing straw project
Bertrand De Bastiani, ACOUSTB, FR-Saint Martin d'Hères
- 11.55 Carré et flore at Cornebarrieu (31), project with Terre crue
Louison Mehu, EKKOIA, FR-Toulouse
- 12.05 Assembleurs et transmissions latérales
Jean-Luc Kouyoumji, FCBA, FR-Bordeaux
- 12.15 Raw earth from material to building: launch of the ADEMECarAcTerre project
Marc Romagné, LASA, FR-Lyon
- 12.30 **Lunch in the convivial area of the Centre Prouvé**
Wine offered by FFB-UMB

Workshop A2 – (Auditorium 850)

Towards frugal rehabilitation

Moderator: Dominique Gauzin-Müller, Association Frugalité Heureuse et Créative, DE-Stuttgart

- 14.00 Key Note – Renovation and extension of a château in the Bordeaux region
Philippe Madec, Association Frugalité Heureuse et créative, FR-Montreuil
- 14.20 Extension and renovation of the Unieux school
Vincent Danière, Workshop des Vergers Architectes, FR-Saint-Étienne

- 14.40 Restructuring and extension INSA Strasbourg
Benjamin Colboc, COSA, FR-Paris
Julien Rouby, RHB Architectes, FR-Strasbourg
- 15.00 Conversion of a car park into residential units with an extension on rue Parmentier in Paris
Louis Téqui, Workshop Téqui Architectes, FR-Paris
Guillaume Desmarest, Wewood, FR-Saint-Quentin-en-Yvelines
- 15.20 Frugality mapping
Aude Géant, Frugalité Heureuse, FR-Noisy-le-Sec
- 15.30 Round table: Frugal regeneration, more than a carbon sink?

Workshop B2 – (Auditorium 300)

Off-site bio-sourced timber

Moderator: Sarah Laroussi, CNDB, FR-Paris

- 14.00 The CNCP training centre in Montargis
Yannick Champain, Vivarchi, FR-La Ferté-Milon
Jean-Claude Baudin, Charpente Cénomane, FR-Requeil
- 14.20 The shortest path sometimes takes detours: straw panels and local wood for the multi-activity hall in Mandres-sur-Vair
Nadège Bagard and Marc-Olivier Luron, Bagard&Luron architectes, FR-Nancy
Hervé Probst, Barthes BE Bois, FR-Maidières (IBC)
Guillaume Sertelet, Sertelet, FR-Provençères-sur-Fave
- 14.35 Nature House of Hettange-Grande
Pierre-Étienne Robinet, Workshop A4, FR-Metz
- 14.50 Renovation of the university canteen in Poitiers
Nicolas Rabuel, SCIC Ielo, FR-Limoges
- 15.20 Office extension in Paray-le-Monial
Julie Herrgott, Atelier d'architecture Herrgott & Farabosc, FR-Saint-Didier-sur-Chalaronne; Vincent Pierré, Terranergie, FR-Saulcy-sur-Meurthe; Florian Pomarède, Boissif Neopolybois, FR-Thizy les Bourgs; Antoine Effendiantz, Charpentiers des Hauts Beaujolais, FR-Belmont de la Loire; Arthur Cordelier, Wall'Up préfa, FR-Aulnoy
- 15.35 Round table: the evolution of biosourced construction towards off-site and prefabricated construction

Workshop C2 – (Room 105 and 106)

IBC Workshop: Design, optimisation and agility

Moderator: Florence Grandchamp, IBC, FR-Paris

- 14.00 Fire resistance and carbon optimisation of structures
Antoine Baugé, Sylva Conseil, FR-Pantin
Yves-Marie Ligot, BET Ligot, FR-Sannois
- 14.55 Strength and optimisation of wood floors: innovation, comparative analysis of solutions
Pierre Brégeon, Arborescence, FR-Lyon
- 15.15 Mixed floor ATOM WOOD
Valéry Calvi, Calvi Études Structures, FR-Avignon
Caroline Morin, GA Smart Building, FR-Paris
- 15.35 Mixed floor Woodhub Serenitas
Sacha Berg, Bureau d'étude Cambium, FR-Lille
Philippe Courtoy, Wood Shapers, BE-Auderghem
- 15.50 Eco-design
Élodie Pechenart, FCBA, FR-Champs-sur-Marne
- 15.45 **Coffee break in the convivial area of the Centre Prouvé offered by IBC – Ingénierie Bois Construction**

Workshop A3 – (Auditorium 850)

Responding to client demand, from demonstrator to change of scale

Moderator: *Éric Dibling, Ingeneco Technologies, Industrial Club Coordinator, FR-Colmar (IBC)*

- 16.15 The Industrialists' Club: introduction and chronology
Éric Dibling, Ingeneco Technologies, Industrial Club Coordinator, FR-Colmar
- 16.25 Accelerating low-carbon supply through well-structured demand
Matthias Trouillaud, Nantes Métropole Aménagement, FR-Nantes
Jean-Baptiste Rey, EpaMarne, FR-Marne-la Vallée
Thalie Marx, Ville et Eurométropole de Strasbourg, FR-Strasbourg
Olivier Autret, Nexity, FR-Les Essarts
David Bruchon, Icade Promotion, FR-Issy-les-Moulineaux
Bastien Bouteloup, Woodeum, FR-Paris
- 17.15 Securing low-carbon supply for the long term
Christian Garcia, GIE Socabat – Groupe SMA-BTP, FR-Montreuil
Philippe Estingoy, Agence Qualité Construction, FR-Paris
Stéphane Hameury, CSTB, FR-Champs-sur-Marne
Serge Le Nevé, FCBA, FR-Bordeaux
- 17.45 Conclusion and projections
Léonard Hamburger, AREP, FR-Paris
Emmanuel Viglino, ARCORA, FR-Rueil-Malmaison

Workshop B3 – (Auditorium 300)

Social housing, a player in decarbonisation

Chair: *Emmanuelle Cosse, President of USH, FR-Paris*

Moderator: *Bertrand Gauthier, UICB, FR-Paris*

- 16.15 Social housing in Maxéville
Claude Valentin and Jimmy Deschaseaux, HAHA Architecture, FR-Saint-Nabord
Maxence Broquerie, OMh Nancy, FR-Nancy
- 16.30 Carnot project, Le Vésinet
Stéphane Cochet, A003 Architectes, FR-Paris
Sandrine Blasco, CDC Habitat, FR-Paris
- 16.45 Les Biscottes, 240 flat blocks
Marc Bénard, Equateur Architecture, FR-Paris
- 17.00 Energisprong projects
Renée Floret-Scheide, Floret-Scheide Architectes, FR-Paris
Jérôme Dubois, Sarthe Habitat, FR-Le Mans
- 17.20 Intermediate social housing, ZAC Paul Bourget-Gerda Taro Lot 6, R+9 in Paris
Jean Kalt, Philippon Kalt Architectes Urbanistes, FR-Paris
Olivier Imbert, Eloge Siemp, FR-Paris
- 17.40 Conclusion
Emmanuelle Cosse, President of USH, FR-Paris
- 18.00 Social landlords in Eastern France sign biobased wood pact
Christian Kibamba, Fibois Grand-Est, FR-Heillecourt

Workshop C3 – (Room 105 and 106)

Very low carbon strategy to counter summer discomfort

Moderator: *Marc Serieis, Albert & Compagnie, FR-Montreuil*

- 16.30 Summer comfort in the passive house
Julien Rivat, Rivat Architecte, FR-Paris
Franck Janin, Heliasol, FR-Val d'Epy
- 16.50 The AICB White Paper and RE2025
Yves Hustache, Karibati, FR-Paris
- 17.05 Gilbert Raby Centre in Meulan-en-Yvelines
Nicholas Gilliland, Tolila + Gilliland Workshop d'Architecture, FR-Paris

- 17.20 L'échappée, a bioclimatic, low-tech multimedia and games library
Maxime Roethinger, Workshop WOA, FR-Paris
- 17.35 Airport Ile de La Réunion, without air conditioning
Alexis Autret, AIA Life Designers, FR-Paris
- 17.50 Round table: summer discomfort, a vicious circle of climate drift?

IBC collaborative workshop – (Room 103 and 104)

The construction phase, a key stage in the design process

Moderator: *Florence Grandchamp, IBC, FR-Paris*

- 16.30 *Thomas Charlier, Gaujard Technologies, FR-Avignon*
Sylvain Rochet, Teckicea, FR-Pontarlier
Benoit Legouge, Étude Bois du Barrois, FR-Bar-le-Duc
Antoine Baugé, Sylva Conseil, FR-Pantin

Plenary Tributes & Awards – (Auditorium 850)

Moderator: *Charles-Henri Mathis, Consultant, FR-Paris*

- 18.00 Jean-Paul Lanly Trophy awarded by the French Academy of Agriculture – 2024 edition
Jean-Paul Lanly, French Academy of Agriculture, FR-Paris
- 18.15 Presentation of the Séquences Bois 2024 Awards
Anne-Sophie Gouyen, Séquences Bois, FR-Paris
- 18.30 Presentation of the 6th International Wood Architecture Prize
Nicole Valkyser Bergmann, FBC/Nvbcom, FR-Paris
- 18.45 Posthumous tribute to Robert Collet
Jean-Philippe Bazot, President of Fibois Bourgogne Franche-Comté, FR-Dijon
- 18.55 Tribute to Pascal Triboulot
Jean-Claude Bignon, ENSA Nancy, FR-Nancy
Dominique Gauzin-Müller, Association Frugalité heureuse et créative, DE-Stuttgart
Dominique Calvi, Bureau d'étude Calvi, FR-Les Angles
- 19.30 **Aperitif in the Centre Prouvé reception area – Offered by Würth**
- 20.00 **Gala dinner on the 3rd floor of the Centre Prouvé**
Wine offered by Thébault Groupe

Friday, April 5 2024

- 08.00 **Café d'accueil au Centre Prouvé de Nancy offert par Jowat**

Workshop A4 – (Auditorium 850)

Wooden towers

Moderator: *Wolfgang Winter, Vienna University of Technology, AT-Vienna*

- 08.30 Swiss perspectives
Lucie Merigeaux, Lignum, CH-Le Mont-sur-Lausanne
- 08.50 Carmelha, feedback from a tower block in Monaco
Vincent Ballion, Bellecour architectes, FR-Bordeaux
Sébastien Roux, Simonin, FR-Montlebon
- 09.10 The Silva tower, 125 homes on 16 levels
Lynda Benkaci, ArtBuild, FR-Paris
Gilles Forest, Arbonis, FR-Villeurbanne
- 09.30 The Albizzia mixed residential and office tower, 53 metres in Lyon
Cyrille Le Bihan, Hardel Le Bihan Architectes, FR-Paris
Antoine Baugé, Sylva Conseil, FR-Pantin (IBC)
- 09.50 Round table: Wooden towers to store carbon?

Workshop B4 – (Auditorium 300)

3D, prefabrication or industrialisation?

Moderator: *Pascal Chazal, Hors Site, FR-Paris*

- 08.30 International overview of industrial investment in 3D biobased wood
Pascal Chazal, Hors Site, FR-Paris
- 08.45 Boarding school at the Lycée Uruguay-France
Alex Dessers and Anne Carcelen, Anne Carcelen Architecte Urbaniste, FR-Paris
Charles Gallet, Leclercq Associés, FR-Paris
Michel Veillon, Ossabois, FR-Balbigny
- 09.00 Renovation of a boarding school in Cluny
Olivier Le Gallée and Geoffrey Setan, bÖ Architectes Associés, FR-Le Creusot
Christelle Quinero, Gaujard Technologie Scop, FR-Avignon
- 09.15 The Urban Temporary Roof experiment
Laurent Pillaud, Virtuel Architecture, FR-Paris
Sylvain Fourel, Selvea, FR-Vendargues
- 09.30 270 student accommodation units in Cuffies, Bouygues T+H operations
Guillaume Hannoun, Moon Architectures, FR-Paris
Martin Duquesne, TH – L'habitats bas carbone pour tous, FR-Saint-Félix
Andréa Bouvard, Wewood, FR-Saint-Quentin-en-Yvelines
- 09.45 Round table: prefabrication or industrialisation?

Workshop C4 – (Room 105 and 106)

Reuse of structural wood in the context of the circular economy and EPR

Moderator: *Marie-Cécile Pinson, Mywoodenlife, FR-Paris*

- 08.30 EPR, 1 year on, the situation for wood and biosourced products
Nicolas Douzain-Didier, FNB, FR-Paris
- 08.40 Circularity: reusing wood in structures
Jean-Luc Kouyoumji, FCBA, FR-Bordeaux
- 08.50 The reuse of structural timber according to an inspection body
Ronan Beziers La Fosse, BTP Consultants, FR-Saint-Quentin en Yvelines
- 09.00 Qualifying mechanical performance in situ
Jean-Luc Sandoz, PhD EPFL, CBT-Concept Bois Technologie SA, CH-Saint-Sulpice
- 09.15 Troubadour luggage, reuse and recycling
Octave Giaume, Workshop +1, FR-Aubervilliers
- 09.30 Reused timber-frame building, dismantled and reassembled
Marine Kerboua, Grand Huit Scop d'architecture, FR-Paris
- 09.45 Recypark in Brussels
Arnaud Pineur, Greisch, BE-Liege
Yann Gueguen, 51N4E, BE-Brussels
- 10.00 Structural wood: methodology and reuse
Edouard Sorin, CSTB, FR-Champs-sur-Marne
- 10.15 Regards croisés: What second life for structural wood?
Reuse, reutilisation, recycling...
with Kevin Guidoux (AB.Lab et ArtBuild), Ambre Le Ferrec (Ecomaison), Sandrine Voranger (ICS Bois) and Morgane Croquelois (Rewood)
- 10.00 **Coffee break in the Centre Prouvé's convivial area offered by Ecomaison**

Workshop A5 – (Auditorium 850)

Wood in the Paris Games, assessment and prospects

Moderator: *Marie Jorio, France Bois 2024, FR-Paris*

- 10.30 Introduction: The France Bois 2024 book
Georges-Henri Florentin, France Bois 2024, FR-Paris
- 10.35 Completion of the Olympic Village, «tour of the works» and public areas
Kelly Prevost, Solideo, FR-Paris

- 10.45 Lot AB: Universeine Athletes' Village
Clément Vergély, Clément Vergély Architectes, FR-Lyon
Antoine Béal, Béal&Blanckaert, FR-Lille
Pascal Gontier, Atelier Pascal Gontier, FR-Paris
Gaëtan Le Penhuel, Gaëtan Le Penhuel Architectes, FR-Paris
- 11.00 Lot C: River Eco-district
Erik Giudice, EGA, FR-Paris
Gianluca Gaudenzi, NZI architectes, FR-Paris
- 11.15 Lot D: Quinconces
Jérôme Duru, Icade, FR-Annecey
Jean-Baptiste Laisney, GA Smart Building, FR-Paris
- 11.30 Lot E: Belvedere
Elodie Benoît, Nexity, FR-Les Essarts
Dimitri Roussel, Dream Architectes, FR-Paris
Christophe Ouhayoun, KOZ, FR-Paris
- 11.45 Round table
Wood and the Paris Olympic Games: what legacy for the industry?
Rodolphe Maufront (UMB), Frank Mathis (Mathis Construction Bois) and Jérôme Martinez (Bois de France)

Workshop B5 – (Auditorium 300)

New mixes

Moderator: *Clément Quineau, UICB, FR-Paris*

- 11.00 Arboretum: How concrete is replaced by a wooden superstructure
Laurent Petit, WO2, FR-Paris
Frank Mathis, Mathis Construction Bois, FR-Muttersholtz
- 11.20 Concrete for wood, in California and Créteil
Eric Karsh and Sophie Wu, Equilibrium Consulting Inc, CA-Vancouver
Gilles Forest, Arbonis, FR-Villeurbanne
- 11.40 Wikivillage – Co-education as a frugal option
Thomas Drijsky, DVVD Ingénieurs, FR-Paris
- 12.00 Hosta, mixed use for a mirage on the ring road
Fabien Cossenat, Woodeum, Paris (IBC)
Cyrille le Bihan, Harde! Le Bihan Architectes, FR-Paris
- 12.20 Mixed use for off-site development
Caroline Morin, GA Smart Building, FR-Paris
Table ronde : L'actualité des planchers mixtes français
- 12.40 Roundtable: The latest developments in French mixed floors
With Thierry Soquet (Horizons Bois), Quentin Kleindienst (APB2) and Thomas Brébion (Hybridal)

Workshop C5 – (Room 105 and 106)

Eurocode 5 platform

Moderator: *Maxime Fiabane, FCBA, FR-Bordeaux*

- 11.00 Floor vibration: future Eurocode 5, psychosensory aspects and R&D
Thomas Catterou, FCBA, FR-Bordeaux
- 12.00 Resistance to splitting of joints and reinforcements
Magguy Duceau, Duceau Maggy El, FR-Les Angles (IBC)
Grégoire Oizel, Arborescence, FR-Lyon (IBC)
- 12.45 **Lunch at the convivial space of Centre Prouvé in Nancy**
Vin offered Commerce du Bois

Workshop A6 – (Auditorium 850)

Outstanding wood/biofuel architecture

Moderator: *Thibaud Surini, Fibois Grand Est, FR-Strasbourg*

- 14.00 Aizenay, Gergovie, Béthoncourt
Jean-Pierre Rambourdin, CRR Architecture, FR-Paris

- 14.25 The Teilhard de Chardin Centre at Saclay
Jean-Marie Duthilleul, Agence Duthilleul, FR-Paris
- 14.50 Meeting the expectations of fire brigades
Fabienne Bulle, Fabienne Bulle architecte & associés, FR-Montrouge
- 15.15 Round table: What architecture for 2030?

Workshop B6 – (Auditorium 300)

Bio-sourced eco-districts

Moderator: *Raphaëlle-Laure Perraudin, LIEUX F.AU.VES, FR-Paris*

- 14.05 The Ecoquartier Fluvial against all odds
Brigitte Philippon, Philippon Kalt Architectes Urbanistes, FR-Paris
- 14.20 The Zac des Orfèvres sets the bar high
Charley Damont et Robert Weitz, Tectoniques Architectes, FR-Lyon
Jean-Luc Sandoz, PhD EPFL, CBS-Lifteam, FR-Choisy-le-Roi
- 14.35 Environmental education: ZAC Flaubert in Grenoble
Chloé Commeignes, Roda architectes, FR-Lyon
Christelle Quinonero, Gaujard Technologie Scop, FR-Avignon
- 14.50 Rousseau's fault? The Ferney-Voltaire eco-district
Arnaud Tournadre, SPL Territoire d'innovation, FR-Ferney-Voltaire
- 15.05 Developing eco-neighbourhoods with wood
Lucas Duchaine and Jacques-Alexandre Vignon, Les Constructeurs du Bois, FR-Épinal

Workshop C6 – (Room 105 and 106)

Building with wood and raw earth

Moderator: *Sylvie Feuga, Envirobot Grand Est, FR-Nancy*

- 14.00 Ten years' experience in biosourced and geosourced construction using raw earth, rammed earth, etc.
Jean-Philippe Donzé and Matthieu Fucks, MIL-LIEUX Architecture, FR-Nancy
- 14.20 Recycling and waste collection centres in the Dombes region
Sandra Rudiger, LIEUX F.AU.VES, FR-Lyon
- 14.35 Industrial wood storage building in Quéven
Xavier Davy, Egis, FR-Montreuil
Aurélien Lepoutre, DWL Architectes, FR-Nantes
- 14.50 La Talaudière
Damien Gallet, Gallet Architectes, FR-Echalas
- 15.05 The Châtenay-Malabry school group
Samuel Delmas, A+ Architectes Urbanistes, FR-Paris

The Grand Finale – (Auditorium 850)

5 years later, Notre-Dame's framework rebuilt

Modérateur : *Olivier Crancée, délégué régional GMH, FR-Nancy*

- 15.30 Introduction
Sébastien Faure, établissement public Rebâtir Notre-Dame de Paris, FR-Paris
- 15.40 The response from the wood-forestry sector
Jacques Ducerf, Groupe Ducerf, FR-Vendennes-lès-Charolles
- 15.55 Addressing the issue of resources
Aymeric Albert, ONF, FR-Paris
- 16.10 Design offices
Gaëtan Genès et Soline Bonneval, ECSB, FR-Chalonnnes-sur-Loire
Valéry et Dominique Calvi, BE CALVI, FR-Les Angles
- 16.30 The arrow
Damien Brisson, Le Bras Frères, FR-Jarny
François Asselin and Benoît Drouin, Asselin, FR-Thouars
- 16.50 Round table
- 17.00 **Closing of the Forum International Bois Construction**

13th International Wood Construction Forum (FBC)

3 April 2024

Campus Bois ENSTIB in Épinal

4 and 5 April 2024

Centre Prouvé in Nancy

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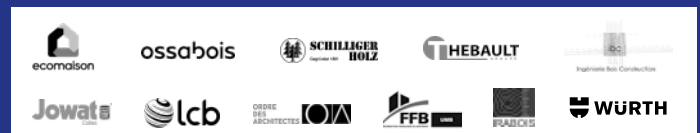
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13th International Wood Construction Forum (FBC) 3 April 2024 Campus Bois ENSTIB in Épinal 4 and 5 April 2024 Centre Prouvé in Nancy

Tuesday, April 2 2024

8.00 pm Opening dinner at Epinal 60 € TTC

Wednesday, April 3 2024 - ENSTIB Wood Campus, Épinal

9.00 am - 12.30 pm Inaugural sessions at the Wood Campus ENSTIB in Epinal 120 € TTC
1.00 pm Lunch in the large rooms of the town hall of Epinal
2.00 pm Start of the two guided tours organised by Fibois Grand Est 80 € TTC
7.00 pm Guided tour of Old Nancy
8.00 pm Inaugural dinner in the Grands Salons of Nancy Town Hall 90 € TTC

Thursday, April 4 2024 - Centre Prouvé, Nancy

8.00 am - 8.00 pm Congress and exhibition at the Centre Prouvé in Nancy 390 € TTC
20 pm Gala night at the Centre Prouvé in Nancy 90 € TTC

Friday, April 5 2024 - Centre Prouvé, Nancy

8h30-17h Congress and exhibition of Centre Prouvé in Nancy 324 € TTC

Simultaneous translation

The presentations will be translated simultaneously into French and English.

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By car: GPS : 48° 10' 28' nord, 6° 27' 04'

Forum address

Palais des Congrès Centre Prouvé Nancy 1 place de la République, 54000 Nancy

Going to Nancy

By train: Liaison directe en TGV avec Paris en 1h30, Lyon 4h, Marseille 5h40, Dijon 2h30, Nantes 4h20, Luxembourg 1h30, Strasbourg 1h15
By car: GPS : NS 48° 41' 8.755 EW 6° 10' 37.834

French Contact

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