



press office

FieraMilano Rho Fairgrounds

October 12-15, 2022

Biennial world exhibition for woodworking technology and furniture supplies

XYLEXPO 2022 AGENDA

Last update 26 September 2022

WEDNESDAY, 12 OCTOBER 2022

10:30 -12:00 a.m. *BI-MU più, Hall13, Stand B23*

OPENING CONFERENCE 33.BI-MU and XYLEXPO

Speakers:

Enrico Pazzali, President, Fondazione Fiera Milano

Luca Palermo, CEO, Fiera Milano

Attilio Fontana, President, Regione Lombardia

Barbara Colombo, President, Ucimu-Sistemi per produrre

Luigi De Vito, President, Acimall

Antonio Bicchi, President, I-Rim

Carlo Ferro, President, Ice-Agenzia

Sessions introduced and moderated by **Alfredo Mariotti**, Ucimu-Sistemi per produrre

11:00-12:00 a.m. *XYLEXPO ARENA, Hall 24, Booth A48-B43*

THIS MORNING WE ARE TALKING ABOUT...

Meetings organized by Catas in collaboration with Acimall

Edgebanding: process evolution

Presentation of the English release of the new "Edgebanding manual"

Speakers:

Franco Bulian, director at Catas

Fabio Chiozza, adhesive group coordinator at Avisa-Federchimica

Moderator **Luca Rossetti**, Xylon

12:00-12:30 a.m. *XYLEXPO ARENA, Hall 24, Booth A48-B43*

Poliefun, the cultural association that promotes innovation and education in the surface finishing business

Speaker:

Paolo Gronchi, Poliefun-Milan Polytechnic, "Giulio Natta" Department of Chemistry, Materials and Chemical Engineering

12.30-1.00 p.m. *Hall 22, Booth D12-F09*

XYLEXPO Digital: Smart&Human news from SCM

Live streaming for the Scm booth

Innovation, integration, sustainability and the strength of a group with 70-year-long leadership in the woodworking business. Communication manager **Gian Luca Fariselli** is illustrating the Smart&Human Factory SCM solutions for industrial and handicraft businesses and introducing the extensive portfolio of the Rimini-based company.

2:30-3:30 p.m.

XYLEXPO ARENA, Hall 24, Booth A48-B43

Wood for structural applications: new standards for visual classification and principles of automated classification

Meeting organized by the Working Group of Wood Technology of SISEF-Italian forestry association.

Speaker:

Marco Togni, University of Florence

The "New construction regulations", enforced in 2009 and recently updated (2018), define the rules for the certification of wood-based products used in constructions, including solid wood beams. This workshop illustrates the "machine-based" classification principles and the latest revision of the standards containing the visual classification rules for structural wood in Italy.

THURSDAY, 13 OCTOBER 2022

10:00-11:00 a.m.

XYLEXPO ARENA, Hall 24, Booth A48-B43

MADE Competence Center: an insider's view of the technology transfer: the Meccanica Del Sarca spa project

Speakers:

Alberto Danese, General manager at Meccanica Del Sarca spa

Filippo Boschi, project manager at MADE Competence Center i4.0

11:00-12:00 a.m.

XYLEXPO ARENA, Hall 24, Booth A48-B43

THIS MORNING WE ARE TALKING ABOUT...

Meetings organized by Catas in collaboration with Acimall

LCA Ready, the protocol promoted by Catas and Acimall

Speakers:

Franco Bulian, director at Catas

Annamaria Franz, Catas representative

Anna Bortoluzzi, scientific manager at Mapping LCA

Moderator **Luca Rossetti**, Xylon

12:00-1:00 p.m.

XYLEXPO ARENA, Hall 24, Booth A48-B43

"Relevance of technology, sincerity of wood"

Meeting organized by GQL-Gruppo Qualità Legno

Speakers:

Felice Ragazzo, president of GQL

"Uncharted territories between mechanical engineering and digital technology in the area of wood-based applications"

Davide Maria Giachino, board member at GQL

"The eternal dispute between factuality and expressivity in the construction business, or between knowledge and eloquence in wood-based applications"

Fabio Spera, board member at GQL

"Frame+, a patent-pending solution that takes the design of prefab wood constructions to the next level"

Gianfranco Magri, wood disease expert, board member at GQL

"The dark side of the moon: potential threats to wood durability"

Moderator **Sonia Maritan**, magazines Struttura Legno, Sistema Serramento and Il Legno.

2:30-3:30 p.m.

XYLEXPO ARENA, Hall 24, Booth A48-B43

How can you recognize wood? Fundamentals of macroscopic analysis of wood,
Meeting organized by the Working Group of Wood Technology of SISEF-Italian forestry association

Speaker:

Flavio Ruffinatto, University of Turin

*Adopted all over the world, macroscopic recognition is the most accessible and easy-to-use scientific method to identify wood. This workshop illustrates the system of characters used in this discipline, with practical recognition examples. The book “**Lignamundi**”, the first **Italian atlas** for macroscopic wood recognition, will also be presented, together with free software for the guided application of this scientific method.*

FRIDAY, 14 OCTOBER 2022

10:00-11:00 a.m.

XYLEXPO ARENA, Hall 24, Booth A48-B43

Protection of industrial property – Italian patents and brands office: databases

Speaker:

Fabrizio Fornari, Division of User Services of the General Direction of the Protection of Industrial Property - UIBM Italian Ministry of Economic Development.

11:00-12:00 a.m.

XYLEXPO ARENA, Hall 24, Booth A48-B43

THIS MORNING WE ARE TALKING ABOUT...

Meetings organized by Catas in collaboration with Acimall

Well-crafted” wooden windows: introduction to standard UNI 11717

Speakers:

Franco Bulian, director at Catas

Stefano Ambrosi, technical consultant

Moderator **Luca Rossetti**, Xylon.

12:00-12:30 a.m.

XYLEXPO ARENA, Hall 24, Booth A48-B43

Woodworking made izy

Introducing the new communication protocol for wood and wood-based material technologies, promoted by Biesse, Bürkle, Homag, Ima Schelling, Scm, Weber, Weinig

Speakers:

Gian Luca Fariselli, Woodworking made izy Marketing Team; Scm Group Corporate Communication Director

Antonio Latella, Woodworking made izy Technical Team; Scm Group Technical Digital Service & IoT

Moderator **Luca Rossetti**, Xylon.

2:30-3.30 p.m.

XYLEXPO ARENA, Hall 24, Booth A48-B43

Tools, configuration of cutting and feed speeds in wood and wood-based material processing.

Meeting organized by the Working Group of Wood Technology of SISEF-Italian forestry association.

Speaker:

Giacomo Goli, University of Florence

The configuration of cutting and feed speeds in wood and wood-based material processing is often based on experience. However, there are many criteria to identify the correct

working parameters. This seminar illustrates the geometric patterns of cutting edges, the key formulas for configuration and the basics of calculation of cutting forces and power.

5:00-6.00 p.m.

XYLEXPO ARENA, Hall 24, Booth A48-B43

XIA- Xylexpo Innovation Award

Awarding ceremony

Hosts:

Luigi De Vito, president of Xylexpo

Dario Corbetta, director of Xylexpo

The ceremony will be attended by the jury members.