



# InnovaWood General Assembly and Board meetings 2015 Zagreb , Croatia

**Date**: 10 - 11 June 2015

Venue: Faculty of Forestry, Zagreb University

Address: Svetošimunska cesta 25

10 002 Zagreb,

Croatia



## **InnovaWood General Assembly 2015 Summary**

9 June	19.00 – 23.00	Arrival of members, informal get together in restaurant
10 June	08.30 – 12.30 13.30 – 17.30 17.30 – 23.00	InnovaWood General Assembly plenary  Workshops and visit to research infrastructures  Official InnovaWood dinner and Evening Programme
11 June	08.30 – 13.00 13.00 – 16.00	InnovaWood Thematic Groups workshops InnovaWood Thematic Groups workshops

# InnovaWood General Assembly 2015

Day 1: 10 June

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8.30 - 9.00	Registration			
9.00 - 9.15	Introduction and Welcome			
9.15 - 10.30	General Assembly  Open General Assembly – President Minutes of the previous General Assembly  Review of 2014 and outlook for 2015  • Activity Report 2014  • Financial Report 2014  • Activity Plan 2015; Budget and Financial Forecast 2015			
10.30 – 11.00	Coffee break			
11.00 – 12.30	General Assembly Continued  InnovaWood initiatives  COST Action proposal preparation  ECAMOB commitment  Capability Register  Members projects survey  High Level meeting  SSP membership  FTP woodworking task force  Composition of the IW Board General Assembly Resolutions  AoB			
12.30 – 13.30	Lunch			
13.30 – 14.00	Presentation of new members + Poster session			
14.00 – 15.30	<ul> <li>Key Lectures</li> <li>1. Innovative wood materials (Udo Seifried, BFH)</li> <li>2. Setting up a winning EU project proposal: Bertim (Nagore Tellado, Tecnalia)</li> <li>3. EcoInflow: energy management for sawmills (Johannes Welling, Ti)</li> </ul>			
15.30 – 17.30	Zagreb Faculty of Forestry Presentations  - Enhancing EU-competitiveness of Croatian wood flooring industry  - Development of higher education qualifications standards and study programmes on the basis of CROQF for wood industry sector  - Presentation University of Zagreb, Faculty of Forestry  - 1765-2015: celebration of 250 year of forestry in Croatia  Guided visit to the facilities of the faculty of forestry – wood department			
17.30 - evening	Evening event and dinner			

# **InnovaWood General Assembly 2015**

### Day 2: 11 June

8.30 - 9.45	Workshop: InnovaWood COST Action proposal preparations - Presentation and discussion of the proposed COST Action proposals
9.45 – 10.15	Coffee break
10.15 – 12.00	Workshop structured by Thematic Groups - Working Group: developing a Roadmap on European hardwoods
12.00 – 13.00	Lunch
13.00 – 16.00	Workshop structured by Thematic Groups  - Working Group: Wood recycling, Cascade use of Wood and wood mobilisation  Workshop T4F: Designing trees for the future  - Wood researchers input to the strategic reseach and innovation agenda
16.00 – 16.30	End of meeting departure participants

## Acknowledgements

InnovaWood acknowledges the hosting and support for this meeting by the University of Zagreb, Faculty of Forestry.



InnovaWood Secretariat
European Forestry House
66 Rue du Luxembourg
B-1000 Brussels
Belgium

Invoice reference: IWGA\_2015\_Luisa Maria Carvalho

Invoice date: 3 June 2015 Payment due: 30 days

Remitter: Universidade do Porto - Faculdade de Engenharia

Rua Dr. Roberto Frias s/n

4200-465 Porto

VAT 501413197

Contact person: Luisa Maria Carvalho

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#### INVOICE

#### InnovaWood GA 2015

## 10 - 11 June 2015, Zagreb, Croatia

Reference	Description	Total cost (EUR)
IWGA_2015_Luisa Maria Carvalho	General Assembly 2015 Registration fee	150
	Total due (EUR)	150

#### Bank details:

Bank name: KBC Bank address: Rue du commerce 87, B-1040 Brussels

Account name: InnovaWood. Account number: 736/0022162/13

IBAN: BE08 7360 0221 6213 SWIFT/ BIC: KREDBEBB

Company ID number: 0828.085.535\*

#### **Please Note:**

 Please make sure your bank uses the Transaction Reference: "IWGA\_2015\_Luisa Maria Carvalho" when making the transfer so we can trace the source of each membership payment received

Please arrange for your organisation to pay for the cost of the transfer

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<sup>\*</sup>InnovaWood is a non-profit association and therefore has a company ID number instead of a VAT number



### **Certificate of Attendance**

This is to confirm the attendance of the following person at the InnovaWood Gen	era
Assembly and InnovaWood workshops held in Zagreb on 10 – 11 June 2015.	

Participant's Name: Luisa Maria Carvalho

Further information about InnovaWood meetings may be obtained by contacting the InnovaWood secretariat.

Signed:

Date:

11 June 2015

Gus Verhaeghe

Secretary General InnovaWood Secretariat









# 2GLAM

# Development of second generation laminates

Jorge Martins, Cristina Coelho, Luísa Carvalho DEMad - Department of Wood Engineering, ESTGV-Instituto Politécnico de Viseu, Portugal

Ana Henriques, Ana Antunes, Fernão Magalhães

LEPABE - Faculdade de Engenharia, Universidade do Porto, Porto, Portugal

João Pereira, Ângela Dias

ARCP – Associação Rede de Competência em Polímeros, Porto, Portugal

Sandra Magina, Mauro Santos, Inês Portugal, Dmitry Evtuguin

CICECO – Universidade de Aveiro, Aveiro, Portugal

João Ferra

EuroResinas – Industrias Químicas, S.A., Sines, Portugal

**Objective:** This project aims the introduction of advanced functionalities in high-pressure laminates nonexistent in international markets, with competitive and technological advantages for penetration in those markets.

Total number of HR: 25 Budget: 1,5 M €

Main Goals

Chemical resistance

**UV** resistance

Dirt-repellency

**Antimicrobial** 

Self-healing

Phosphorescence

Use of a film of an ionomer of ethylene acid copolymer in order to achieve high chemical resistance

Use of polyurethane dispersion for UV resistance

Introduction of sol-gel method for the production of F-POSS (fluorinated polyhedral oligomeric silsesquioxanes) in order to achieve dirt-repellent properties

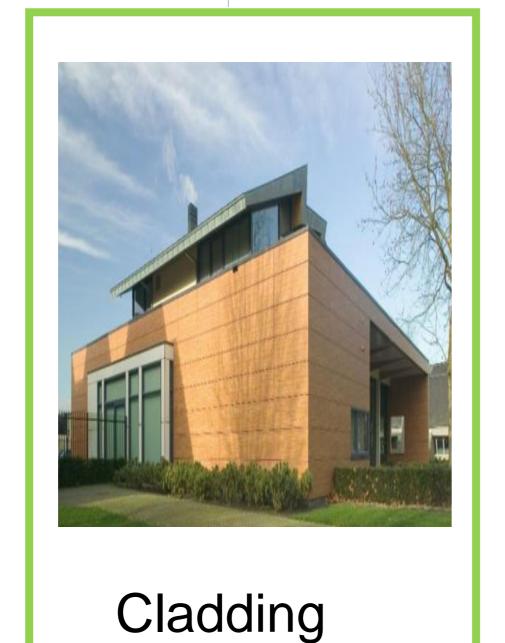
Use of PHMB
(polyhexamethylene
biguanide) for
antimicrobial
properties

Use of polyurethane dispersion for ability to regenerate microcracks

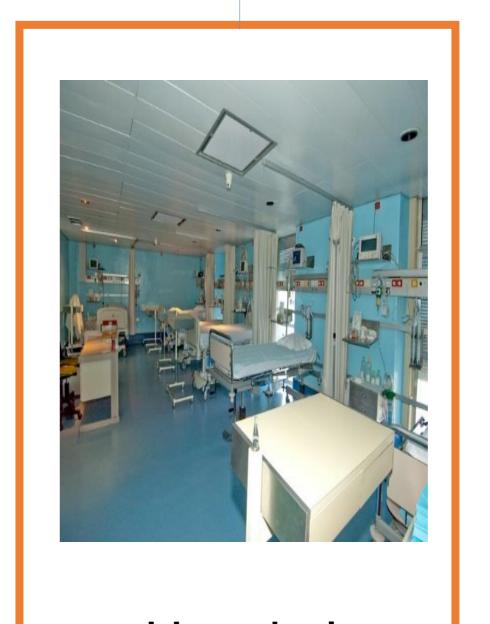
Inclusion of phosphorescent pigments to provide glow-in-the-dark effect



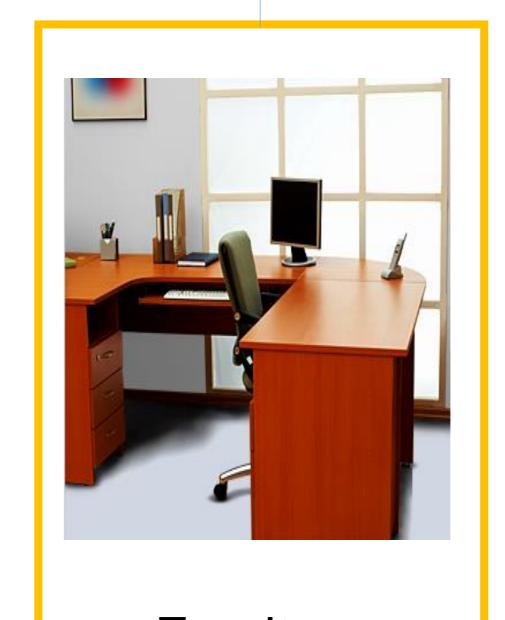
Laboratory



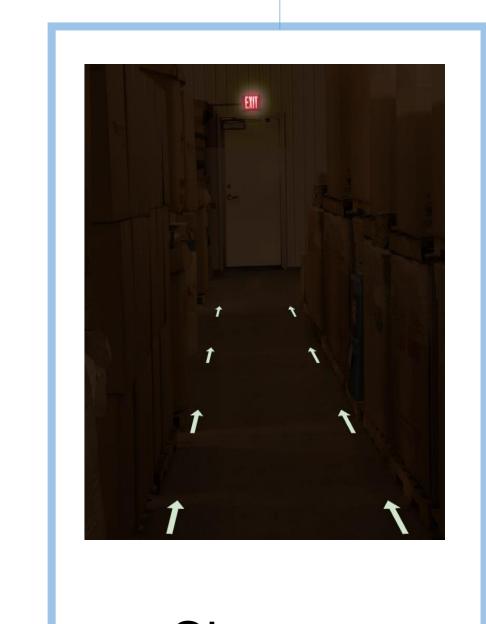
Kitchen



Hospital



Furniture



Signage