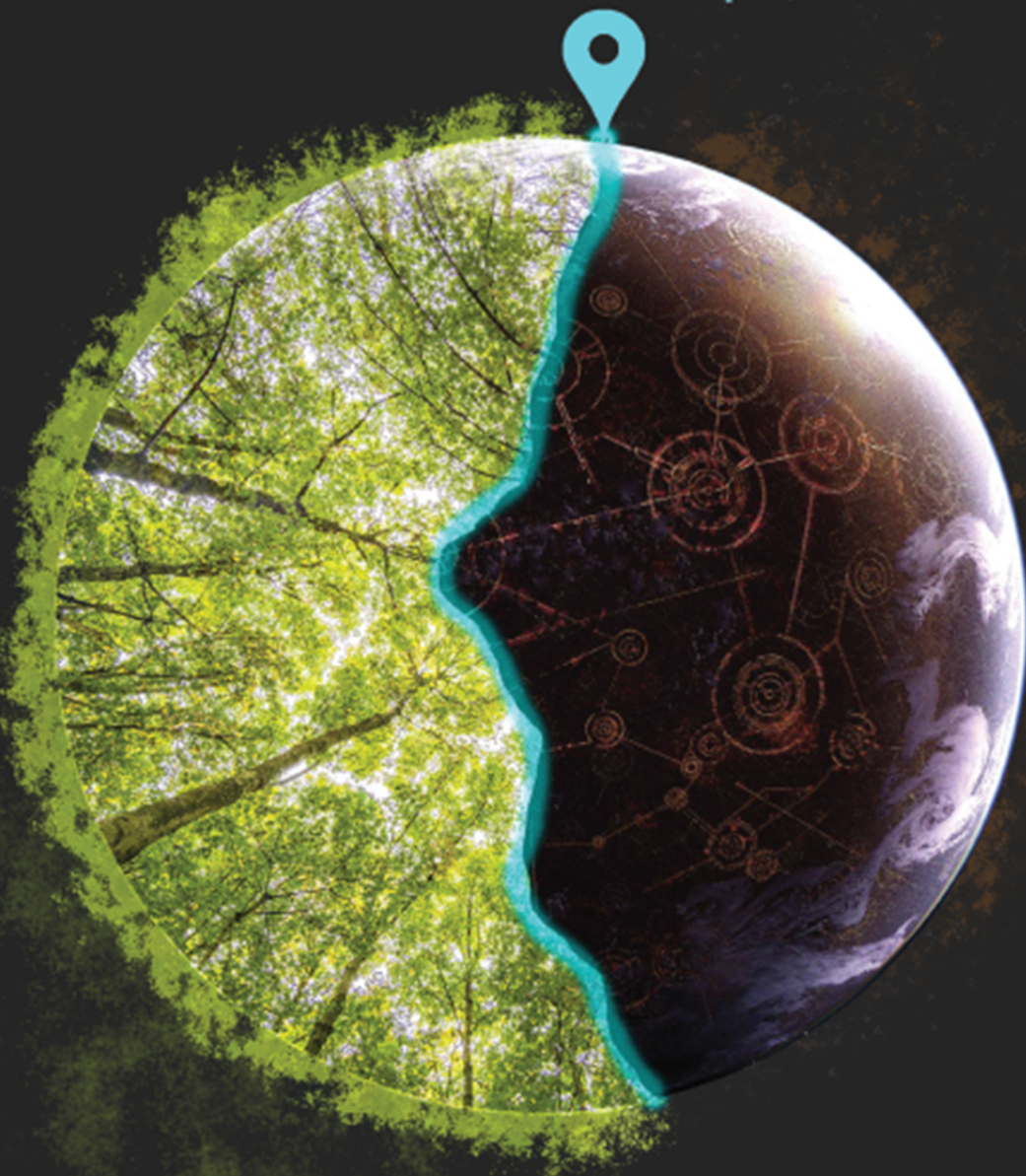


WoodEMA 2021

The response of forest-based sector
to changes in global economy

Koper, 2021



University of Ljubljana

Biotechnical Faculty

Department of Wood Science and Technology



WoodEMA, i.a. – International
Association for Economics and
Management in Wood Processing
and Furniture Manufacturing

14th International Scientific Conference WoodEMA 2021THE RESPONSE OF THE FOREST-BASED SECTOR
TO CHANGES IN THE GLOBAL ECONOMY

Conference Program

Wednesday, June 16th, 2021

08:00 – 9:00 Registration of participants

9:00 – 9:15 Conference opening (Leon Oblak, Miha Humar)

9:15 – 10:30 Section 1 (*moderator: Manja Kitek Kuzman*)

9:15 – 9:30 Jelačić D., Motik D., Pirc-Barčič A., Oblak L., Grošelj P., Jošt M.: PRODUCTION MANAGEMENT MODEL IN SME'S IN SOME SOUTH-CENTRAL EU COUNTRIES DURING PANDEMIC

9:30 – 9:45 Šujanová J., Nováková R., Čagáňová D., Stasiak-Betlejewska R.: REFLEXION OF CIRCULAR ECONOMY AND DIGITIZATION ON A CUSTOMER VALUE PROPOSITION IN SELECTED BUSINESS MODELS OF FURNITURE PRODUCERS

9:45 – 10:00 Dudík R.: PREFERENCES OF COLOUR SHADE OF BIRCH VENEER AT POTENTIAL CUSTOMERS

10:00 – 10:15 Petrović S.: IMPACT OF HEATING DEGREE DAYS IN SERBIA, SLOVENIA AND CROATIA'S CAPITALS ON HOUSEHOLD FUELWOOD CONSUMPTION

10:15 – 10:30 Moro M., Vuzem M., Pirc-Barčič A., Motik D.: THE IMPACT OF THE COVID-19 PANDEMIC ON THE CROATIAN WOOD PRODUCTS MARKET

10:30 – 11:00 Coffee break

11:00 *WoodEMA, i.a. Executive Board meeting (only WoodEMA EB members)*

11:00 – 12:15 Section 2 (*moderator: Darko Motik*)

11:00 – 11:15 Hyytiä A.: SUSTAINABLE DEVELOPMENT - INTERNATIONAL FRAMEWORK - OVERVIEW AND ANALYSIS IN THE CONTEXT OF FORESTS AND FOREST PRODUCTS - SUSTAINABLE DEVELOPMENT IN THE GLOBAL ECONOMY WITH POLICIES

11:15 – 11:30 Ulewicz R., Ingaldi M., Knop K., Jagusiak-Kocik M.: INDUSTRY 4.0 IN THE FURNITURE INDUSTRY - THE PROBLEMATIC ASPECT IN IMPLEMENTATION

11:30 – 11:45 Tomić A., Šupín M.: IMPACT OF THE NEW PANDEMIC COVID-19 ON A WOOD PROCESSING COMPANY AND ADAPTATION TO NEW MARKET NEEDS IN ONLINE SPACE

11:45 – 12:00 Beljan K., Bašić A., Posavec S.: TIMBER FROM PRIVATE FORESTS AS A SOURCE FOR WOOD-PROCESSING INDUSTRY

12:00 – 12:15 Wanat L., Czarniecki R., Dadek K., Topczewska A.: WOOD AND WOOD-BASED PRODUCTS AS AN ALL-PURPOSE COMMODITY IN CONDITIONS OF ECONOMIC UNCERTAINTY

12:15 – 14:00 Lunch

14:00 – 16:00 *WoodEMA, i.a. General Assembly meeting (only WoodEMA members)*

16:00 – 17:15 **Section 3 (moderator: Renata Nováková)**

16:00 – 16:15 Krahulcová M., Paluš H., Parobek J.: ASSESSMENT OF FOREST CERTIFICATION AS A TOOL SUPPORTING SUSTAINABILITY IN FOREST MANAGEMENT

16:15 – 16:30 Popova-Terziyska R.: DIGITAL MARKETING INSTRUMENTS AT THE FURNITURE ENTERPRISES IN BULGARIA

16:30 – 16:45 Stasiak-Betlejewska R., Grzegorzewska E.: INFLUENCE OF THE COVID-19 PANDEMIC CONSEQUENCES ON THE WOODEN PREFABRICATED HOUSING MARKET

16:45 – 17:00 Kalem M., Lazarević A., Rajković T., Lečić-Cvetković D., Glavonjić B.: THE IMPACT OF PRODUCTION PLANNING ERRORS ON WOOD FLOOR PRODUCTION EFFICIENCY

17:00 – 17:30 Coffee break

17:30 – 19:00 **Section 4 (moderator: Branko Glavonjić)**

17:30 – 17:45 Kaputa V., Dzian M., Paluš H., Táborecká-Petrovičová J., Samašová S.: LIVING IN A WOODEN HOUSE – DOES IT MATTER?

17:45 – 18:00 Palátová P., Dudík R.: HUMAN RESOURCES IN THE WOODWORKING INDUSTRY IN THE CZECH REPUBLIC

18:00 – 18:15 Kropivšek J., Jošt M., Oblak L., Zupančič A., Kitek-Kuzman M., Goropečnik L.: CHALLENGES OF THE TRANSITION TO THE ON-LINE EDUCATIONAL PROCESS DURING THE PANDEMIC

18:15 – 18:30 Krapež-Tomec D., Straže A., Haider A., Kariž M.: USE OF WOOD-PLASTIC COMPOSITES AS MATERIAL FOR 3D PRINTED BILAYER ACTUATORS

18:30 – 18:45 Šernek M., Saražin J.: THE DEVELOPMENT OF BIO-BASED ADHESIVES ENABLES A HIGH ADDED VALUE OF RESIDUAL MATERIALS FROM THE WOOD AND PAPER INDUSTRY

18:45 – 19:00 Angelski D., Vitchev P.: ANALYSIS OF THE REASONS FOR DEFECTS DURING FORMATION OF PROTECTIVE-DECORATIVE COATINGS ON WOODEN SURFACES

19:00 – 21:00 Dinner



Thursday, June 17th, 2021

- 08:30 Surprise trip
- 20:00 Conference dinner

Friday, June 18th, 2021

9:00 – 10:30 Section 5 (*moderator: Roman Dudik*)

- 9:00 – 9:15 Presentation of company Rothoblaas srl (sponsor)
- 9:15 – 9:30 Miloshevska-Janakieska M., Ayrilmis N., Kitek-Kuzman M.: THE ENGINEERED WOOD PRODUCTS APPLICATION IN VERNACULAR AND CONTEMPORARY ARCHITECTURE IN MACEDONIA
- 9:30 – 9:45 Kremenjaš K., Klarić K., Perić I.: THE IMPORTANCE OF INTEGRATED INFORMATION SYSTEMS IN TIME OF COVID-19 CRISIS
- 9:45 – 10:00 Rokonalová A., Hlodák M., Slašťanová K., Slašťanová N., Parobek J., Paluš H.: GREEN CONSUMPTION BEHAVIOUR WITH EMPHASIS ON WOOD-BASED PRODUCTS IN SLOVAKIA
- 10:00 – 10:15 Hajdarevic S., Obucina M., Ibisevic A., Busuladzic I.: STRENGTH AND STIFFNESS OF REINFORCED L-SHAPED AND T-SHAPED MORTISE AND TENON JOINT
- 10:15 – 10:30 Ivanova M., Slavova G.: ESCAPE FROM LOCKDOWN THROUGH THE ECO TRAILS

10:30 – 11:00 Conference closing

11:00 – 11:30 Refreshments