

## Laboratory for the forest biomass analyses



*The Forest Biomass Laboratory is designed to meet scientific needs of the Faculty staff, educational needs of its students and to be at the disposal of economic entities, i.e. to offer its services on the market.*

The Forest Biomass Laboratory of the University of Zagreb, Faculty of Forestry and Wood Technology has been designed as the central location for research and quality control of forest biomass for energy in the Republic of Croatia. In accordance with the constitutive objective, construction and equipping of the laboratory as well as education of the laboratory staff, was carried out like in modern European laboratories.

Laboratory analysis necessary for the establishment of the monitoring system of solid biofuels in the production and transport chain from the raw material (forest biomass) through the producer to the final consumer, are carried out in accordance with the European, i.e. International standards for solid biofuels (HRN EN; HRN EN ISO). Forest Biomass Laboratory of the Faculty of Forestry and Wood Technology in Zagreb will offer the opportunity to croatian producers of solid biofuels to test their own product in their own country in accordance with the applicable European standards, to improve technological processes and place the product on the market with all necessary declarations either in the Republic of Croatia or on common European and world market.

## DETALII

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SURSA DE LEMN

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TIPUL DE LEMN

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TIPUL DE LEMN ÎN CAUZĂ

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IMPACTUL ASUPRA MEDIULUI ȘI BIODIVERSITĂȚII

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EFACT ASUPRA VENITURILOR

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POTENȚIAL DE EXPLOATARE

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HUB

Centrul de sud-est

IMPACT ECONOMIC

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CUNOȘTINȚE SPECIFICE NECESARE

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POTENȚIALUL DE MOBILIZARE

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POTENȚIAL DE SUSTENABILITATE - VALOARE

Foarte pozitiv

FACILITATEA DE IMPLEMENTARE

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FACILITATEA DE IMPLEMENTARE - EVALUARE

Mediu

CONDIȚII CHEIE PRELABILE

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TIPUL DE EVENIMENT LA CARE A FOST PREZENTAT ACEST IPB

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EFACT ASUPRA LOCURILOR DE MUNCĂ

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COSTURI PENTRU IMPLEMENTARE (EURO - €)

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## MAI MULTE DETALII

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### PROVOCARE ABORDATĂ

6. Creșterea bioeconomiei forestiere prin utilizarea circulară și produse cu valoare adăugată

### DOMAIN

Industria energiei din lemn

### TIP DE SOLUȚIE

Produse circulare, pe bază de bio

### CUVINTE CHEIE

Forest biomass  
laboratory  
analysis.

### SOLUȚIE DIGITALĂ

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### INOVAȚIE

Nu

### ȚARA DE ORIGINE

Croația

### SCARA DE APLICARE

Național

### ANUL DE ÎNCEPUT ȘI DE SFÂRȘIT

2016 -

## DATE DE CONTACT

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### PROPRIETAR SAU AUTOR

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### REPORTER

Competence Centre Ltd. for research and development

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## REFERENCES AND RESOURCES

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### PAGINĂ WEB

<http://www.sumfak.unizg.hr/hr/strucni-rad-i-usluge/laboratoriji-sumarskog-odsjeka/laboratorij-za-sumsku-biomasu/>

### RESURSE

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### WEBSITE PROJECT

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### REFERINȚĂ PROIECT

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PROIECTUL ÎN CADRUL CăRUI A FOST CREATă ACEASTă FIȘă INFORMATIVă

Rosewood

DATA POSTĂRII

1 Oct 2019



[Link to Rosewood 4.0](#)



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A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

