

## 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.

## DETALHES

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ORIGEM DA MADEIRA

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TIPO DE MADEIRA

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TIPO DE MADEIRA EM CAUSA

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IMPACTE NO AMBIENTE E BIODIVERSIDADE

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IMPACTE NAS RECEITAS

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POTENCIAL DE EXPLORAÇÃO

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HUB

Hub do Sudeste

IMPACTE ECONOMICO

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CONHECIMENTOS ESPECIFICOS NECESSÁRIOS

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POTENCIAL DE MOBILIZAÇÃO

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SUSTENTABILIDADE POTENCIAL - VALOR

Muito positivo

FACILIDADE DE IMPLEMENTAÇÃO

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FACILIDADE DE IMPLEMENTAÇÃO

Médio

PRE-REQUISITOS CHAVE

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TIPO DE EVENTO EM QUE ESTE BPI TEM SIDO APRESENTADO

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IMPACTE NO EMPREGO

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CUSTOS DE IMPLEMENTAÇÃO (EURO - EUR)

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## MAIS DETALHES

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### DESAFIO ABORDADO

6. Fomentar a bioeconomia baseada na floresta através do uso circular e de produtos de valor acrescentado

### PALAVRAS-CHAVE

Forest biomass laboratory analysis.

### PAÍS DE ORIGEM

Croácia

### DOMÍNIO

Industria da madeira para energia

### SOLUÇÃO DIGITAL

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### ESCALA DE APLICAÇÃO

Nacional

### TIPO DE SOLUÇÃO

Produtos biodegradáveis e reutilizáveis

### INOVAÇÃO

Não

### ANO DE INÍCIO E FIM

2016 -

## DADOS DE CONTACTO

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### PROPRIETÁRIO OU AUTOR

Faculty of Forestry and Wood Technology of the University of Zagreb

zzecic@sumfak.hr

### REPÓRTER

Competence Centre Ltd. for research and development

Phd Ivan Ambroš

ambros@cekom.hr

## REFERENCES AND RESOURCES

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### WEBSITE PRINCIPAL

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

### WEBSITE DO PROJETO

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### REFERÊNCIA AO PROJETO

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### RECURSOS

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LOGOTIPO DA BOA  
PRÁTICA

LOGOTIPO DA ORGANIZAÇÃO  
PRINCIPAL



PROJETO NO ÂMBITO DO QUAL A FOLHA DE DIVULGAÇÃO FOI CRIADA

DATA DE ENTRADA

Rosewood

1 Out 2019



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862681

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

