

## 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.

## DETTAGLI

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### ORIGINE DEL LEGNO

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### TIPO DI LEGNO

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### TIPO DI LEGNO IN QUESTIONE

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### IMPATTO SULL'AMBIENTE E LA BIODIVERSITÀ

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### EFFETTO SUL REDDITO

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### POTENZIALE DI SFRUTTAMENTO

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### HUB

Polo sud-est

### IMPATTO ECONOMICO

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### CONOSCENZE SPECIFICHE NECESSARIE

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### POTENZIALE DI MOBILITAZIONE

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### POTENZIALE SOSTENIBILITÀ - VALORE

Molto positivo

### FACILITÀ DI IMPLEMENTAZIONE

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### FACILITÀ DI IMPLEMENTAZIONE - VALUTAZIONE

Medio

### PREREQUISITI CHIAVE

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### TIPO DI EVENTO IN CUI QUESTO BPI È STATO PRESENTATO

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### EFFETTO SUL LAVORO

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### I COSTI DI ATTUAZIONE (EURO - €)

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## PIÙ DETTAGLI

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<b>SFIDA RISOLTA</b> 6. Far crescere bioeconomia foresta a base attraverso l'uso circolare e prodotti a valore aggiunto	<b>DOMINIO</b> industria energetica del legno	<b>TIPO DI SOLUZIONE</b> Circolari, prodotti a base biologica
<b>PAROLE CHIAVE</b> Forest biomass laboratory analysis.	<b>SOLUZIONE DIGITALE</b> --	<b>INNOVAZIONE</b> No
<b>PAESE D'ORIGINE</b> Croazia	<b>SCALA DI APPLICAZIONE</b> Nazionale	<b>INIZIO E FINE ANNO</b> 2016 -

## CONTATTI

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### PROPRIETARIO O AUTORE

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### REPORTER

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## REFERENCES AND RESOURCES

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### SITO PRINCIPALE

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

### SITO WEB DEL PROGETTO

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### PROGETTO DI RIFERIMENTO

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### RISORSE

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LOGO DELLE MIGLIORI PRATICHE

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LOGO DELLA PRINCIPALE ORGANIZZAZIONE

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PROGETTO NELL'AMBITO DEL QUALE QUESTA SCHEDA è STATA CREATA

Rosewood

DATA DI INSERIMENTO

1 Ott 2019

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