

## 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.

## DETAILS

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HERKUNFT DES HOLZES

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ART DES HOLZES

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MOBILISIERUNGSPOTENZIAL

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POTENZIAL FÜR NACHHALTIGKEIT - WERT

Sehr positiv

ART DES BETROFFENEN HOLZES

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LEICHTE IMPLEMENTIERUNG

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AUSWIRKUNGEN AUF UMWELT UND BIODIVERSITÄT

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LEICHTE IMPLEMENTIERUNG - BEWERTUNG

Mittel

EINKOMMENSEFFEKT

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WICHTIGE VORAUSSETZUNGEN

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VERWERTUNGSPOTENZIAL

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ART DER VERANSTALTUNG, AUF DER DIESE BPI VORGESTELLT WURDE

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NABE

Drehscheibe Süd-Ost

ARBEITSPLATZEFFEKT

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WIRTSCHAFTLICHE AUSWIRKUNGEN

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KOSTEN DER IMPLEMENTIERUNG (EURO - €)

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SPEZIFISCHES WISSEN ERFORDERLICH

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## MEHR DETAILS

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ANGESPROCHENE HERAUSFORDERUNG	DOMÄNE	ART DER LÖSUNG
6. Ausbau der forstbasierten Bioökonomie durch zirkuläre Nutzung und Produkte mit Mehrwert	Holzenergie-Industrie	Kreislaufwirtschaft, biobasierte Produkte
SCHLÜSSELWÖRTER	DIGITALE LÖSUNG	INNOVATION
Forest biomass laboratory analysis.	--	Nein
HERKUNFTSLAND	UMFANG DER ANWENDUNG	ANFANGS- UND ENDJAHR
Kroatien	National	2016 -

## KONTAKTDATEN

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## REFERENCES AND RESOURCES

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HAUPT-WEBSITE	RESSOURCEN
<a href="http://www.sumfak.unizg.hr/hr/strucni-rad-i-usluge/laboratorijski-sumarskog-odsjeka/laboratorij-za-sumsku-biomasu/">http://www.sumfak.unizg.hr/hr/strucni-rad-i-usluge/laboratorijski-sumarskog-odsjeka/laboratorij-za-sumsku-biomasu/</a>	--

## PROJEKT-WEBSITE

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## PROJEKT-REFERENZ

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LOGO DER BEST  
PRACTICE

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LOGO DER HAUPTORGANISATION

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PROJEKT, IN DESSEN RAHMEN DIESES FACTSHEET ERSTELLT WURDE

Rosewood

BEITRAGSDATUM

1 Okt. 2019



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