

## 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.

## DETALJER

---

### OPPRINNELSE FOR TRE

--

### TYPE TRE

--

### TYPE TRE INVOLVERT

--

### PÅVIRKNING PÅ MILJØ OG BIOLOGISK MANGFOLD

--

### INNTEKTSEFFEKT

--

### UTNYTTELSESPOTENSIAL

--

### HUB

Sørøst-knutepunkt

### ØKONOMISK PÅVIRKNING

--

### SPESIFIKKE KUNNSKAPSBEHOV

--

### MOBILISERINGSPOTENSIAL

--

### BÆREKRAFTPOTENSIAL - VERDI

Veldig positivt

### ENKEL IMPLEMENTERING

--

### ENKEL IMPLEMENTERING - EVALUERING

Medium

### VIKTIGE FORUTSETNINGER

--

### TYPE BEGIVENHET DER DENNE BPI HAR BLITT OMTALT

--

### EFFEKT PÅ ARBEIDSPLASSER

--

### KOSTNADER MED IMPLEMENTERING (EURO - €)

--

## MER INFORMASJON

---

### UTFORDRING ADRESSERT

6. Øke den skogbaserte bioøkonomien gjennom sirkulær bruk og merverdi produkter

### NØKKEWORD

Forest biomass laboratory analysis.

### OPPRINELSESLAND

Kroatia

### DOMENE

Industri for skogbasert bioenergi

### DIGITAL LØSNING

--

### POTENSIALE

Nasjonal

### TYPE LØSNING

Sirkulære, biobaserte produkter

### INNOVASJON

Nei

### START OG SLUTT ÅR

2016 -

## KONTAKT INFORMASJON

---

### EIER ELLER FORFATTER

Faculty of Forestry and Wood Technology of the University of Zagreb

zzecic@sumfak.hr

### RAPPORTØR

Competence Centre Ltd. for research and development

Phd Ivan Ambroš

ambros@cekom.hr

## REFERENCES AND RESOURCES

---

### HJEMMESIDE (HOVEDSIDE)

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

### PROSJEKTETS HJEMMESIDE

--

### REFERANSE TIL PROSJEKT

--

### RESSURSER

--

LOGO FOR BESTE  
PRAKSIS

LOGO FOR HOVEDORGANISASJON



PROSJEKT SOM DETTE FAKTAARKET ER OPPRETTET UNDER

Rosewood

INNLEGGSDATO

1 okt 2019



This project has received funding from the European Union's Horizon  
2020 research and innovation programme under grant agreement No.  
862681

A TOOL FROM ROSEWOOD 4.0, DESIGNED AND DEVELOPED BY

