

## 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.

## DÉTAILS

---

### ORIGINE DU BOIS

--

### TYPE DE BOIS

--

### TYPE DE BOIS CONCERNÉ

--

### IMPACT SUR L'ENVIRONNEMENT ET LA BIODIVERSITÉ

--

### EFFET SUR LE REVENU

--

### POTENTIEL D'EXPLOITATION

--

### HUB

Pôle Sud-Est

### IMPACT ÉCONOMIQUE

--

### CONNAISSANCES SPÉCIFIQUES REQUISES

--

### POTENTIEL DE MOBILISATION

--

### POTENTIEL DE DURABILITÉ - VALEUR

Très positif

### FACILITÉ D'IMPLÉMENTATION

--

### FACILITÉ D'IMPLÉMENTATION - ÉVALUATION

Moyen

### PRÉREQUIS CLÉS

--

### TYPE D'ÉVÉNEMENT OÙ CETTE ICPE A ÉTÉ PRÉSENTÉE

--

### EFFET SUR L'EMPLOI

--

### COÛTS D'IMPLÉMENTATION (EURO - €)

--

## PLUS DE DÉTAILS

---

### DÉFI CONCERNÉ

6. Faire grandir la bioéconomie basée sur la forêt à travers les circuits courts et les produits à valeur ajoutée

### MOTS-CLÉS

Forest biomass laboratory analysis.

### PAYS D'ORIGINE

Croatie

### DOMAINE

Industrie du bois énergie

### SOLUTION DIGITALE

--

### ECHELLE D'APPLICATION

Nationale

### TYPE DE SOLUTION

Produits biosourcés, économie circulaire

### INNOVATION

Non

### DÉBUT ET FIN D'ANNÉE

2016 -

## INFORMATIONS DE CONTACT

---

### PROPRIÉTAIRE OU AUTEUR

Faculty of Forestry and Wood Technology of the University of Zagreb

zzecic@sumfak.hr

### RAPPORTEUR

Competence Centre Ltd. for research and development

Phd Ivan Ambroš

ambros@cekom.hr

## REFERENCES AND RESOURCES

---

### SITE WEB PRINCIPAL

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

### SITE WEB DU PROJET

--

### RÉFÉRENCE DU PROJET

--

### RESSOURCES

--

LOGO DE LA BONNE PRATIQUE

---

LOGO DE L'ORGANISATION PRINCIPALE

---



---

PROJET SOUS LEQUEL CETTE FICHE D'INFORMATION A été CRéÉE

Rosewood

DATE DE PUBLICATION

1 oct 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

