



EUBCE 2022

30th European Biomass Conference & Exhibition
9 - 12 May

Sustainable Bioenergy and Forest Resources

Date: Monday, 09 May 2022

Time: 17:30 - 18:30 CEST

Session code 1AO.7

Session Description

This session looks at assessments of new and alternative environmentally sustainable biomass resources as part of an emerging bioeconomy.

Chair & Moderator

SUANI COELHO

University of São Paulo, GBIO/Institute of Energy and Environment, BRAZIL

TIZIANA PIRELLI

Council for Agricultural Research and Economics - CREA (IT), Policy and Bioeconomy, ITALY

Presenters

LUIGI PARI

CREA- Council for Agricultural Research and Economics, Centro di ricerca Ingegneria e Trasformazioni agroalimentari, ITALY

Session reference: 1AO.7.1

► [Precision Forest Harvesting Approach in the Utilization of Riparian Forests](#)

TAPIO RANTA

Lappeenranta University of Technology, School of Energy Systems, FINLAND

Session reference: 1AO.7.2

► Replacement of Peat with Forest Chips in Finnish Energy Production

GIOVANNI CAPPELLI

CREA, Research Centre for Agriculture and Environment, ITALY

Session reference: 1AO.7.3

► In Silico Quantification of Miscanthus (*Miscanthus × Giganteus* Greef Et Deu.) Biomass Productivity in Italian Marginal Areas Using Arungro Simulation Model

ARUN GYAWALI

LUT University, FINLAND

Session reference: 1AO.7.4

► Utilization of Field Measurements Data for Modelling Height-Diameter Curve for Prediction in Young Boreal Forest