

## Background & Objectives

The main aim of this project is to support the sustainable delivery of non-food biomass feedstock at local, regional and pan European level through developing strategies, and roadmaps that will be informed by a “computerized and easy to use” toolset (and respective databases) with updated harmonized datasets at local, regional, national and pan European level for EU28, Western Balkans, Ukraine, Moldova and Turkey.

This target will be reached by comparing and making use of the most recent relevant information from recent and on-going EU projects by a set of carefully selected validation case studies and in concise collaboration with key stakeholders from policy, industry and markets.

The project fits under the overall umbrella of the Europe 2020 strategy for the building of a bio-economy, as well as the targets for deployment of renewable energies and reduction of greenhouse gas emissions.

The project will build up a concise knowledge base both for the sustainable supply and logistics of non-food biomass (quantities, costs, technological pathway options for 2020 and beyond), for the development of technology and market strategies to support the development of a “resource efficient” Bio-economy for Europe.



**Delivery of sustainable supply of non-food biomass to support a “resource-efficient” Bio-economy in Europe**

## Activities

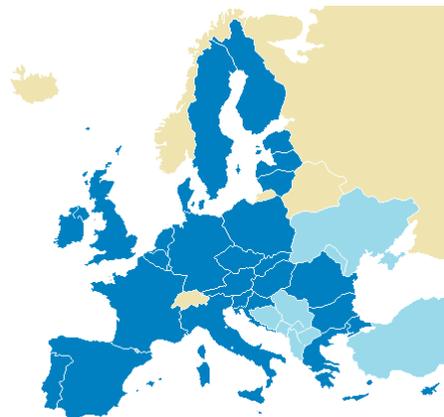
The project activities will be implemented in three individual but strongly interrelated Themes:

- Theme 1 will focus on methodological approaches, data collection and estimation of sustainable biomass potentials, resource efficient pathways and optimal logistical supply routes as well as the development of a computerized toolset.
- Theme 2 will make use of the findings of Theme 1 and develop a Vision, Strategies and an R&D roadmap for the sustainable delivery of non-food biomass feedstock at local, regional and pan European level.
- Theme 3 will validate the findings from Themes 1 and 2 and ensure the project outreach.

## Target countries

The target countries within S2Biom Project are the EU28 countries as well as to Western Balkans, Ukraine, Moldova and Turkey.

For more information, we invite you to visit the project website under:  
[www.s2biom.eu](http://www.s2biom.eu)



**S2Biom Coordination:**  
FNR, Germany

**S2Biom Scientific Coordinator:**  
Imperial, United Kingdom

**S2Biom Partners:**

DLO, The Netherlands  
University of Freiburg, Germany  
B.T.G., The Netherlands  
Biomass Research, The Netherlands  
CENER, Spain  
Census-Bio, United Kingdom  
CERTH, Greece  
CIRCE, Spain  
CLEVER CONSULT, Belgium  
ECN, Netherlands  
EFI, Finland  
EU-SEI, Turkey  
IIASA, Austria  
IINAS GmbH, Germany  
INCE/CEI, Italy  
INRA, France  
IUNG-PIB, Poland  
JR, Austria  
JRC, Belgium  
Luke, Finland  
REA, Ukraine  
SDEWES Centre, Croatia  
SFI/GIS, Slovenia  
SYNCOM, Germany  
UBFME, Serbia  
UNIBO, Italy  
VITO, Belgium  
VTT, Finland  
WIP Renewable Energies, Germany



*S2Biom has received funding from the European Union's 7<sup>th</sup> Framework Programme for research, technological development and demonstration under grant agreement No FP7-608622*

[www.wip-munich.de](http://www.wip-munich.de)  
rainer.janssen@wip-munich.de  
ilze.dzene@wip-munich.de

