



Coordinator



Partners



13 partners from 9 countries

AgroBioHeat Coordination

Centre for Research and Technology
Hellas / Chemical Process and Energy
Resources Institute

www.certh.gr

Manolis Karampinis

E-mail: karampinis@certh.gr

AgroBioHeat Dissemination

AVEBIOM

www.avebiom.org

Pablo Rodero

E-mail: pablorodero@avebiom.org

**Heating with agrobiomass:
not as difficult as you may
think!**

*Switching from heating oil to
agrobiomass can mean a
significant reduction in your
yearly heating costs!*

**Read this brochure to find out
more about how AgroBioHeat can
assist you in this transition!**

www.agrobioheat.eu



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**Promoting agrobiomass heating solutions
in European rural areas**



**Adopt modern solutions for agrobiomass
heating and reap the benefits**

- ✓ Reduce your heating costs
- ✓ Support rural growth and circular economy
- ✓ Reduce your carbon footprint and help fight climate change



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Agrobiomass - a renewable energy source just a few fields away

Agrobiomass can mean a different range of materials of biogenic origin that are directly produced as by-products of agricultural and agro-industrial activities: straw, prunings from orchards, nut shells, olive stones... Or it can mean cultivations grown specifically on marginal or underutilized lands to be used as solid fuels: miscanthus, poplar, willow and others.



Regardless of the origin, it makes sense to use agrobiomass as a heating fuel: it is a source of renewable carbon, it is abundant in agricultural areas and - most importantly for consumers - it is cost-effective!

Agrobiomass - if it is so great, why isn't its use more widespread?

There are specific challenges to using agrobiomass as a fuel. Even though it can have a similar heating value to wood, agrobiomass is usually more challenging to combust in small scale systems.

Heating equipment should be tailored for handling agrobiomass - and if you are not sure that someone will invest in delivering fuel to you, you won't invest in a boiler - and vice versa! And even though there are successful examples to replicate, the non-specialized audience may not be aware for them.

Often, not even policy makers recognize the economic, environmental and social benefits that the use of agrobiomass for heating can generate!

The AgroBioHeat project: what is it all about?

AgroBioHeat is a collaborative project funded by the EU through the Horizon 2020 programme. 13 organizations from 9 European countries have joined forces in one common goal: assisting the deployment of agrobiomass heating solutions in European rural areas!

In order to achieve our target, we plan to implement a series of actions that will bring agrobiomass in the spotlight:

Supporting new initiatives

Do you have a "wild" idea that you can use agrobiomass to heat your home, your village or your enterprise? Then contact us to see how we can support you in making your vision come true.

Promoting success cases

Don't be afraid of being the first to try; others have in the past and they were successful! Visit our website and check our videos to see how they did it and what they gained by using agrobiomass!

Verifying technological compliance

Are you unsure about the emissions or efficiency an agrobiomass heating system can achieve? We will perform a series of tests with various agrobiomass types and heating systems, both in our technical partners' laboratories and at operating facilities. Check the reports we will be producing to find useful data for your evaluations!

Designing effective policies

Are you reading laws and regulations and can find nothing about agrobiomass? Or how you can be supported in developing new value chains? Then, help us make concrete proposals and join one of the policy events we will be organizing!

Increasing visibility

Do you wonder why you have never seen an agrobiomass heating system before? Then join one of the fairs we will be attending or one of the site visits we will be organizing to learn more about agrobiomass heating systems in practice! Or see if you would like your enterprise or case be included in our Agrobiomass Observatory!

AgroBioHeat: where and for whom?

Most of our project activities will be implemented in six countries: Croatia, France, Greece, Romania, Spain and Ukraine.

If you are based in one of these countries and come from any of the following, get in touch with us! We think that our project would be of special interest to you. If not, but you still have any type of interest in agrobiomass, don't hesitate to contact us!

Targeted Stakeholders

Rural municipalities

Rural agro-industries, industries, and service enterprises

Rural households and farms

Regional and national policy makers and planners

Manufacturers of biomass boilers

Farmers, agricultural cooperatives and agricultural enterprises

Agrobiomass fuel producers

Other interested parties

