

upRunning

Take - off for sustainable supply of woody biomass from agrarian pruning and plantation removal

WHAT?

OBJECTIVES

- a) Overcoming technical and knowledge barriers to exploit the Agrarian Pruning and Plantation Removal (APPR) bio-energy potential;
- b) Promoting bio-energy value-chains by connecting actors that may diversify / improve their business and / or start a new one;
- c) Assessing the suitable technical and business models to be adopted;
- d) Capitalize the lessons learnt by training professionals and consultancies to expand their service offer and address actors willing to invest in this sector;
- e) Outreach activities to disseminate the adopted tools and methodology to European associations willing to boost the APPR uptake;
- f) Advocacy actions to get policy makers support for APPR valorization plans;

WHO?

ARE WE?

- SPAIN
CIRCE | ASAJA
- GREECE
CERth | INASO PASEGES
- ITALY
UNIFG | DARE
- UKRAINE
SECB | UCAB
- PORTUGAL
CONFAGRI
- FRANCE
SCDF
- CROATIA
HPK



THE APPR HUGE POTENTIAL: TAKE ACTION!



FARMER



BIOMASS SUPPLIER



AGRARIAN ASSOCIATION
AND CLUSTER



CONSULTANT

WHY?



~ 20 Mton / year > 7 Mt of oil equivalent
> 45 Bn oil barrels

As good as fuel as forest woodchips ...



LHV_{db} = 17 - 18 MJ/kg ≈ LHV_{db} = 18 MJ/kg

LHV_{db}: low heating value in dry basis

HOW?

DO WE DO IT?



GET TO KNOW APPR FACTS AND FIGURES ALLOVER EUROPE

Lots of experiences are growing.
Have a look at the Observatory!
www.up-running-observatory.eu



PROJECT PARTNERS



www.up-running.eu