



An integrated policy framework for the sustainable exploitation of biomass for bioenergy from marginal lands

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Currently, there are not sufficiently tailored policies focusing on biomass and bioenergy from marginal lands. This paper will provide an integrated policy framework and recommendations to facilitate understanding for the market sectors involved and the key principles which can be used to form future sustainable policies for this issue. The work will focus at EU level policy recommendations and discuss how these can interrelate with national and regional level policies to promote the usage of marginal lands for biomass and bioenergy.

Recommended policy measures will be based on the findings of the Biomass Policies (www.biomasspolicies.eu) and S2Biom (www.s2biom.eu) projects and will be prepared taking into account the key influencing factors (technical, environmental, social and economic) on biomass and bioenergy from marginal lands:

- across different types of marginality (biophysical such as: low temperature, dryness, excess soil moisture, poor chemical properties, steep slope, etc., and socio-economic resulting from lack of economic competitiveness in certain regions and crops, abandonment or rural areas, etc.)
- across the different stages of the biomass value chain (supply, logistics, conversion, distribution and end-use).

The aim of recommendations will be to inform policy makers on how to distinguish key policy related attributes across biomass and bioenergy from marginal lands, measure them and prioritise actions with a 'system' based approach.