

WG1 work outline for 2020



Map good practices that can broaden sustainable biomass supply



Focus groups to co-design recommendations

WG1 Opportunities for brodening the feedstock base: farming practices

Avoid leaving the soil
bear to limit carbon losses

- *Cover crops*

Restore soils

- *Cultivate unused, abandoned
or severely degraded land*

Plant species with ability
to fix atmospheric
nitrogen in the soil

- *Grassy crops:, such as switchgrass,
miscanthus, etc.; cover crops*

Use manure & compost to
nourish the soil

- *Biogas, biochar*

WG1 Opportunities for brodening the feedstock base: forest practices

Enabling technologies

digitalization, big data, sensor
technology

Integration to operational
value chains

harvesting of residues & main product,
multiple-use machines to alleviate
seasonal fluctuations

Access difficult terrains

steep slopes, peatlands, etc.

Sensitive environmental
ecosystems

dry arid south Europe with
increased risk of fires; areas with
flooding problems