



We contribute to the forest sector modernisation and competitiveness, to rural development and to sustainable management of natural habitats



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Silviculture and forest management



Forest production: timber and bioenergy



Ecosystems functioning and biodiversity



Forest policy and socioeconomics



Wildfires and other disturbances



Non-wood forest products (NWFP)



84

25

5

70%

15

PEOPLE

DOCTORS

**M€
ANNUAL
BUDGET**

**SELF-
FINANCED**

**YEARS OF
INTERNATI
ONAL
EXPERTISE**



Forest production:
timber and bioenergy



Ongoing projects



BIO4ECO: Sustainable regional bioenergy policies: a game changer

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BIOEFI: Desarrollo de sistemas de combustión de biomasa forestal de alta eficiencia y bajas emisiones contaminantes integrables en un entorno urbano. Socis de Projecte: ATTSU (coordinador del projecte) i CTM (Centre tecnològic de Manresa)



INFRES: Innovative and effective technology and logistics for forest residual biomass supply in the EU



MARIE: Towards Energy Efficiency Improvement in the Existing Mediterranean Buildings.



PROFORBIOMED: Promoción de la biomasa forestal en el Mediterráneo.

Bioeconomy and Governance



- In Catalonia: only 30% of the annual growth harvested; GDP local products 0.06%; GDP forest sector 1.6%
- Understand the demand and markets of emerging products (green chemistry, substitution of fossil-based products,..)
- Establish new processes and bio-products (CLT, local bioenergy systems, new products using cork, etc.)
- Study and promote the bioeconomy into the circular economy approaches; also including the agri-food sector
- Study and promote governance policies

