



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





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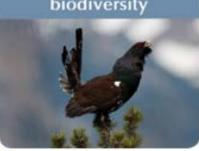




Forest production: timber and bioenergy



Ecosystems functioning and biodiversity



Forest policy and socioeconomics



Wildfires and other disturbances



Non-wood forests products (NWFP)



www.ctfc.cat



84

25

5

**70**%

15

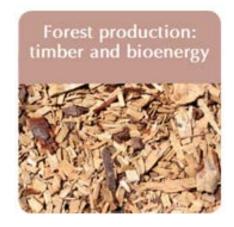
**PEOPLE** 

**Doctors** 

M€ ANNUAL SELF-FINANCED YEARS OF INTERNATI ONAL







## 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)

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



MARIE: Towards Energy Efficiency Improvment 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