LIFE Bears with future
LIFE19 NAT/ES/000913
Improving key food resources and preventing winter conflicts for Cantabrian brown bears under climate change scenarios

**Partners**
- Coordinating beneficiary: Fundación Oso Pardo
- Associated beneficiaries: Fundación Biodiversidad (Ministerio para la Transición Ecológica y el Reto Demográfico), and Fundación Patrimonio Natural (Junta de Castilla y León)
- Co-financer and colaborators: Principado de Asturias and Fundación Tierra Pura

**Dates and budget**
- Until March 2025
- Total budget: 2,580,000 euros. Contribution EU: 1,935,000 euros (75%).

**Area**
- The main conservation actions are developed in 8 Natura 2000 sites:
  - Ubiña, Caldoveiro, Montovo-La Mesa, Fuentes del Narcea, Degaña e Ibiás and Somiedo (Asturias)
  - Alto Sil and Sierra de los Ancares (León)
  - Fuentes Carrionas y Fuente Cobre-Montaña Palentina (Palencia)
- Prevention of conflicts is developed in the whole Cantabrian brown bear distribution area

**General Objective**
- Improving the brown bear adaptability to climate change in the Cantabrian Mountains: promoting trophic resources and preventing conflicts with humans

**SCIENCE**
- Analysis of brown bear food resources and critical areas vulnerability to climate change
- Participation of researchers from 4 universities (Univ. Cantabria, Univ. Oviedo, Univ. Valladolid and Univ. Extremadura)

**HABITAT**
- 150,000 autochthonous trees producing fleshy fruits in 225 small forests, 25,000 chestnut trees in 75 small forests, restoration and treatment of abandoned chestnut forest to increase fruit production and climatic resilience, purchase of abandoned lands

**SOCIETY**
- Agreements with landowners, local administrations and social organizations, informative campaign about increase bear presence in Winter, meetings with 100 associations, informative materials, volunteering, training visits, local jobs and rural development opportunities

**ACTIONS**
- Until March 2025
- Total budget: 2,580,000 euros. Contribution EU: 1,935,000 euros (75%).