

Brokerage Event

Food Security | Sustainable Agriculture and Forestry |
Marine, Maritime and Inland Water Research |
Bioeconomy | KET-Biotechnology |

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Sustainable Food Security

ITENE

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www.ncp-biohorizon.net

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ITENE is a research centre specialised in packaging, logistics and sustainability



Waste Management

- Characterization
- Collection
- Transport
- Sorting
- Pre-treatment
- Recycling/valorisation

Materials

- Synthesis
- Functionalization
- Encapsulation
- Nanoreinforcements
- Pilot plant/upscaling
- Physical-mechanical, thermal, barrier properties

Environment & Sustainability

- Environmental LCA
- Economic costs
- Social LCA
- Carbon footprint
- Eco design

Others

- ICT - traceability
- Food safety
- Business models
- Dissemination

39 projects financed in **FP6-FP7**

5 coordination

6 technical management

28 WP leader

120

Professional

22 financed projects in other calls: LIFE, Interreg, Ecoinnovation (coordinators in 3 LIFE projects and 1 Sudoe)

23%

PhD

10 projects financed in **H2020**

2 coordination: PLASTICIRCLE, IMPACPAPEREC

1 technical management (Pulpacktion, BBI)

7 participation (EcoBulk, Agrimax, Optinanopro, Sherpack, Biosmart, ...)

14

Qualifications

20 SME Instrument F1-F2 (support to the coordination, management and business)

3%

Annual investment in technical training

1. DT-SFS-14-2018: **Personalized nutrition**
2. CE-SFS-25-2018: **Integrated system innovation in valorising urban biowaste**
3. CE-BG-06-2019: **Sustainable solutions for bio-based plastics on land and sea**
4. LC-SFS-34-2019: **Food Systems Africa**
5. SFS-37-2019: **Integrated approaches to food safety controls across the agri-food chain**

ITENE. Packaging, transport and logistics
research centre

Founded in 1994 as a **private association**
with **NON PROFITABLE PURPOSES**

We are based in Valencia,
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