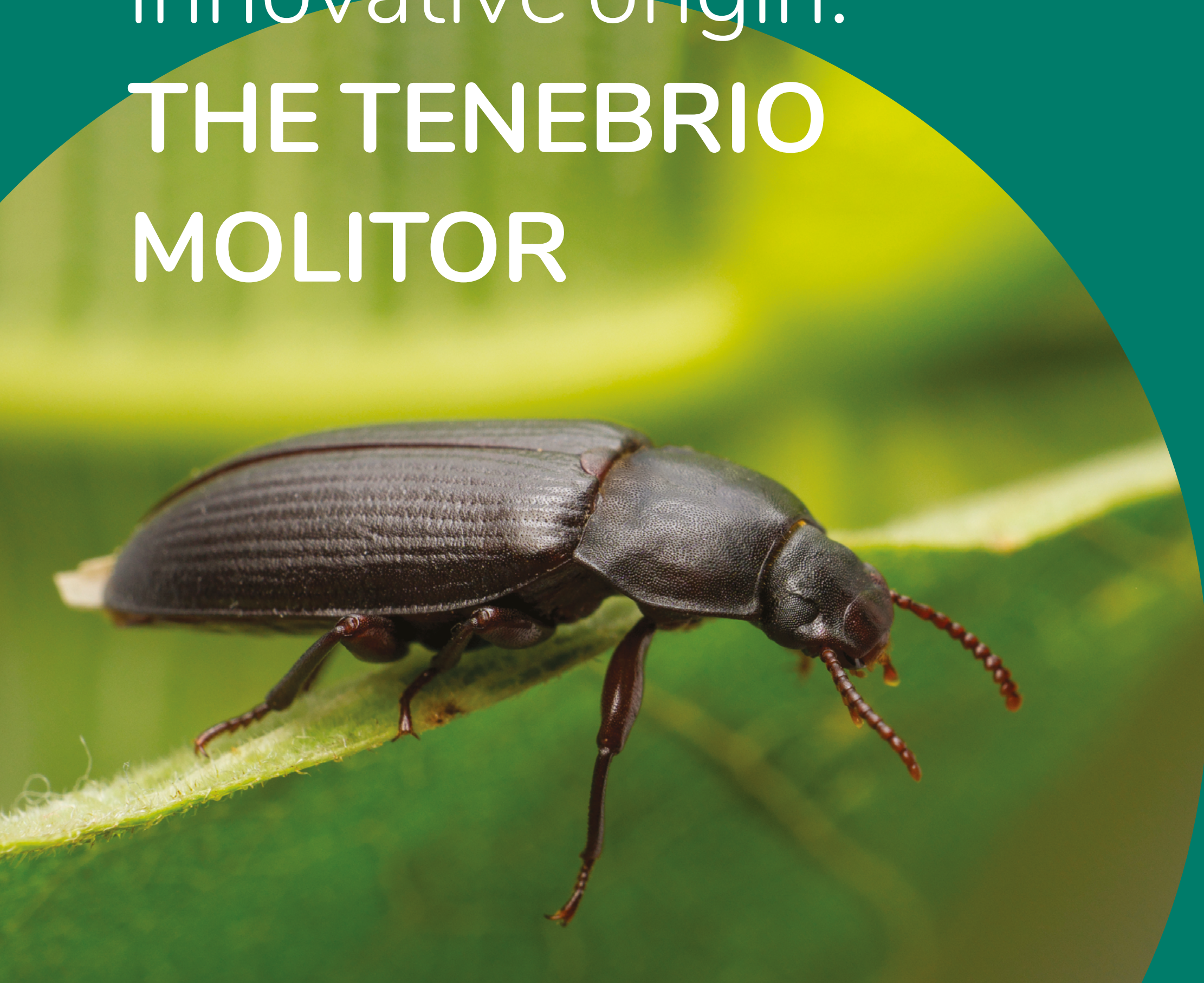




**20**  
**key players**  
in the bioeconomy,  
spanning every link in  
the value chain

**A large-scale  
bio-based  
value chain  
producing  
sustainable, safe  
and premium feed  
products from an  
innovative origin:  
THE TENEBRIO  
MOLITOR**



## Objectives

### Build

a fully automated industrial vertical plant for the production of insect-derived products able to produce 20 000 tons of proteins per year

### Demonstrate

at large scale bio-based value chain producing a wide range of sustainable products from insects

### Satisfy

the fish-feed, pet food and fertilizer markets demand in full conformity with the EU regulations

### Ensure

the sustainability of the Industrial Plant from the feedstock supply to the end products

## Impacts

### Social

**Offer** a successful and inspirational Flagship example for European's bio-based economy

**Establish** new bio-based value chains from agriculture by-products

**Develop** new consumer products that fully meet market requirements

### Environmental

**Drastically reduce** the carbon footprint greenhouse gas (GHG) and NH3 emissions

**Avoid** 800 000 tons of fresh fish catch per year

### Economic

**Generate** around €1 billion of revenues

**Create** more than 1200 total new direct and indirect jobs along the new value chains

[farmyng.eu](http://farmyng.eu)



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