

# Turn food industry by-products into secondary feedstuffs via circular-economy schemes

www.newfeed-prima.eu

### **Project Aim**

- Develop and adopt alternative animal feeds, setting up a circular economy approach in the livestock production by turning food byproducts into high value secondary animal feedstuff.
- Increase the Mediterranean livestock sustainability by valorizing local food industry by-products to reduced environmental impact and costs.

### **Project Case Studies**

Three value chains at the Mediterranean area will be validated to create new business opportunities

based on a multi-actor approach in their conception, configuration and its sustainability assessment:







## **Project Partnership**



SEKEM DEVELOPMENT























#### Circular **Economy**

Food Industry Bio-products Optimization, Testing & Validation High value secondary feedstuff

Food Industry By-products



Grape stems from

wineries



Orange peels from orange juice industries



Olive cake from olive oil industry

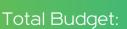
Optimize and scale up

New feed three new feed ingredients ingredients

for ruminants (dairy sheep & cattle)

New feed ingredients for poultry

(broiler chickens)



€ 2.202.371,84

**Project Duration:** 

48 months (1/7/2021 - 30/6/2025)





NEWFEED is part of the PRIMA programme supported by the European Union's Horizon 2020 research and innovation programme.