

The background of the slide is a collage of teal and yellow geometric shapes on the left and top, and a white background with scattered brown feathers on the right. A large yellow circle and L-shaped bracket frame the CIDETEC logo and the main text.

cidetec >
surface engineering

**Building on their experience from
the KARMA2020 project, CIDETEC
coordinates the UNLOCK project !**



This project has received funding
from the BBI-JU under the H2020
programme grant agreement
N° 101023306



CEDROB, Poland's largest poultry manufacturer, will foster circularity in the sector by providing the necessary raw materials for revalorisation.



Bio-mi brings knowledge in producing bio-based thermoplastic and will apply it to feather waste!



This project has received funding from the BBI-JU under the H2020 programme grant agreement N° 101023306



Bioextrax's researchers developed a biobased hydrolysis technology able to convert feathers into microfibers.



**FARRELLY
& MITCHELL**

Food & Agri-Business Specialists



**F&M has extensive expertise in
value chain analysis in the
agribusiness and food industry.**



This project has received funding
from the BBI-JU under the H2020
programme grant agreement
N° 101023306



Techno
packaging



**Member of the Ecolink+ Business Club,
TechnoPackaging develops new materials
with an eco-innovative mindset.**



OWS will examine the biodegradability in different environments of the developed bioplastics and nonwoven textiles.



Inkoa will participate in the environmental, social and economic assessment of UNLOCK's bio-based products.



This project has received funding from the BBI-JU under the H2020 programme grant agreement N° 101023306



Terra Aquatica, expert in hydroponics systems, will validate new biodegradable foams as growing substrates !



**ACUDAM has one work center
specialised in thermoforming plastic
packaging for agriculture!**



processum
PART OF RI.SE

**RI.SE PROCESSUM's researches focus
on the effective use of resources to
strengthen competitiveness**



AIMPLAS brings expertise in plastic materials and will develop UNLOCK's biodegradable thermoplastics foams.



This project has received funding from the BBI-JU under the H2020 programme grant agreement N° 101023306



Łukasiewicz
Institute
of Biopolymers
and Chemical
Fibres



**Lukasiewicz brings its experience
in developing biodegradable
nonwoven geotextiles.**



This project has received funding
from the BBI-JU under the H2020
programme grant agreement
N° 101023306



Greenovate!
EUROPE

**Greenovate!Europe leads the
Communication & Dissemination
activities of UNLOCK!**



**The AgroBioCluster will set up
regional feather-based bioeconomy
clusters in France, Spain and Poland !**