The wheel to be reinvented



The current agrifood-context has:

- no sustainable value chain
- fruit and vegetable sector produce 40% of food waste
- multilayer plastic films used in agriculture and packaging are either landfilled (34%) or incinerated (66%)
- no systemic solution for circular economy territorial development.

What good is a wheel that does not spin?

Join the revolution: get in touch!

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A new wheel in four steps:

Upcycle food&vegetables

wastes

Recycle multilayer plastic

Trace the products Replicate the model

This leaflet is printed on eco-friendly paper made with agro-industrial waste



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The hidden value of agrifood sector residues



The wheel of change

A2C is a EU project proposing innovative valorisation routes for agri-food wastes upcycling and circular economy development through:

- High extraction yields
- Pure and stable bioactives for new food production
- Cosmetic and neutraceutical formulation
- Recyclable multilayer plastic
- Digital platform for product tracing and market prediction



Circularity is the answer

- Reducing the consumption of primary materials (fossil, biomass and metal ores) in >13,000 ktonnes
 - Improve sustainability and circularity of clusters' economic sectors, natural ecosystems, management and valorisation of local resources
 - Decreasing >27,000 ktonnes CO2 eq emissions
 - 15 new key exploitable results and >30 new circular business models. generating a turnover of 166.8M€
 - Job creation: short term (26) -> medium term (295) -> through replication (590-2655)
 - >30 business ideas and establishment of >100 local alliances

Radial point turning the tide

Agro2Circular proposes scalable territorial systemic solutions that are:

Sustainable Regenerative

Inclusive

Fair

A reinvented wheel to boost urban®ional economies while empowering all involved actors (citizens, industries, decision makers, academia) and fostering good practices.

Spin the wheel,

change the future



A circular shape for a perfect spin

Let it spin!