

# SC2 and KET-B Brokerage Event

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

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The CARTIF logo consists of a dark grey circle containing the word "CARTIF" in white, uppercase, sans-serif letters. This circle is centered within a white square.

Rural Renaissance

**SC2 topics of interest**

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[www.ncp-biohorizon.net](http://www.ncp-biohorizon.net)

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#BioBrokerage

## CE-RUR-08-2018-2019-2020: Closing nutrient cycles

- Agro-food, animal and urban waste treatment through anaerobic digestion to produce struvite.
- Production of efficient bio-based biodegradable coatings for CRFs that meet EU regulation requirements .

## LC-SFS-19-2018-2019: Efficiency and resilience of mixed farming and agroforestry systems

- Development of a new methodology to implement to contribute the adaptation and resilience in **agroforestry systems** with a special focus on **logistics**.

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## LC-SFS-17-2019: Alternative proteins for food and feed

- Valorization of by-products and co-products from lab basic research (separation and/or purification processes and characterization of raw materials and final products) to the pilot plant process and further scale-up on industrial plants.
- Protein extraction from alternative protein sources (like okara or pulse flours) and from agro-food by products such by-products from seaweed extraction.

## CE-SFS-39-2019: High-quality organic fertilisers from biogas digestate

## SFS-23-2019: Integrated water management in small agricultural catchments

## CE-SFS-24-2019: Innovative and citizen-driven food system approaches in cities

## SFS-37-2019: Integrated approaches to food safety controls across the food chain

## CE-BIOTEC-05-2019: Microorganism communities for plastics bio-degradation (RIA)

**Keywords:** organic fertilizers, food, bioeconomy, NBS, byproducts, water, cities, food system, plastics

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