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Horizon 2020 Work Programme for Research & Innovation 2018-2020

Food Systems Africa SFS-34-2019

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Horizon
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SFS 34-2019 Food Systems Africa



Why? Implementing the EU-African Union Partnership on Food and Nutrition Security and Sustainable Agriculture (FNSSA)

Nutrition sensitive agriculture, avoiding that increasing agricultural output leads to more hunger (Sikasso Paradox): Lack of agricultural diversity results in increasing levels of malnutrition

Background: Linked to Pillar 2 of the EU-Africa FNSSA Roadmap

- sustainable post-harvest technologies (incl. bio-based packaging),
- food safety (incl. free of mycotoxins),
- reduced food waste,
- food-supply chains to local urban and high value global markets (conventional and organic),
- Multi-actor approach





Useful recoures

Expected Impact:

- sustainable healthy African diets in 10 African cities,
- Empowerment of small farmers and food SMEs
- contributing towards reduction of malnutrition within the first 1000 days of life

Requirements to keep in mind

- in addition to the minimum number of participants at least four participants from a specific region of Africa (as defined by African Union) and a minimum of five participants from Africa
- Total Budget: 21 Million, proposals requesting an EU contribution on 7 million
- Deadlines: 23 Jan. 2019, first stage, 4 Sept. 2019 second stage
- [https://ec.europa.eu/research/iscp/pdf/policy/eu-africa_roadman_2016.pdf](https://ec.europa.eu/research/iscp/pdf/policy/eu-africa_roadmap_2016.pdf)
- <http://www.rinea.org/en/589.php>



SFS-31-2019: ERANETs in agri-food

Scope: B. Climate Change and Food Systems

Background

Proposals under this sub-topic will aim at aligning national programmes in view of developing climate-resilient and sustainable value chains for food systems. In particular they will assess risks and vulnerabilities of food systems faced with climate change, including expected effects on supply chains, thereby offering low carbon footprint solutions (technological and/or non-technological) to increase resilience and sustainability. Specific focus will be put on the socio-economic impacts of climate change on different food chains, price volatility and the territorial dimension on access to accessible and nutritious foodstuffs.

Complementarity with SusFood ERA-NETs should be ensured throughout the project development stages.

The topic is open to address international cooperation with national programmes of international partner regions.

Thank you!

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