

SC2 and KET-B Brokerage Event

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

Brussels, 26th June 2018



Sustainable Food
Security

SC2 2019 – IRTA's interests

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IRTA



www.ncp-biohorizon.net

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#BioBrokerage

IRTA's profile

A public company participated by the Government of Catalonia, linked to the Department of Agriculture, Food and Rural Action (DAR), subject to private law, created by Law 23/1985 of 28 November, subsequently modified by Law 4/2009 of 15 April.

IRTA's mission

To contribute to the modernization, competitiveness and sustainable development of agriculture, food and aquaculture sectors, the supply of healthy foods and quality for consumers, improving the welfare of the population.

Research areas

Plant

Animal

Food

Agrostystems &

Production

Productio

Industries

Environment

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Plant Production

- Postharvest
- Fruit Production
- Sustainable Plant Protection
- Genomics & Biotechnology

Animal Production

- Animal Breeding & Genetics
- Animal Nutrition
- Aquaculture
 - Marine Monitoring
- Animal Health
 - Epidemiology & Risk Assessment
 - Endemic Diseases
 - Exotic Diseases
- Ruminant Production
- Animal Welfare (EG)
- Comparative Molecular Physiology (EG)

Programs Food Industries

- Food Technology
- Product Quality
- Food Safety

Programs and Emerging Groups (EG) Agrosystems & Environment

- Integral Management of Organic Waste
- Aquatic Ecosystems
- Sustainable Field Crops
- Efficient Use of Water in Agriculture
- Urban & Peri-urban Agriculture (EG)

Call - Topic	Department
<p><i>SFS-01-2018-2019-2020: Biodiversity in action: across farmland and the value chain.</i></p> <p><i>B. [2019] Capitalising on native biodiversity in farmland landscape (RIA).</i></p>	PLANT PRODUCTION
<p><i>SFS-04-2019-2020: Integrated health approaches and alternatives to pesticide use</i></p> <p><i>A. [2019]: Integration of plant protection in a global health approach (RIA)</i></p>	PLANT PRODUCTION
<p><i>SFS-05-2018-2019-2020: New and emerging risks to plant health</i></p>	PLANT PRODUCTION
<p><i>SFS-08-2018-2019: Improving animal welfare - no incluye Acuicultura!!</i></p> <p><i>B. [2019] Precision livestock farming (IA)</i></p>	ANIMAL PRODUCTION
<p><i>SFS-11-2018-2019: Anti-microbials and animal production</i></p> <p><i>[2019] Alternatives to anti-microbials (RIA)</i></p>	ANIMAL PRODUCTION
<p><i>SFS-12-2019: A vaccine against African swine fever</i></p>	ANIMAL PRODUCTION
<p><i>LC-SFS-17-2019: Alternative proteins for food and feed: probable coordinación para este tópic.</i></p>	ANIMAL PRODUCTION

Call - Topic	Department
<i>LC-SFS-19-2018-2019: Climate-smart and resilient farming B. [2019] Efficiency and resilience of mixed farming and agroforestry systems (RIA)</i>	Agrosystems & Environment
<i>SFS-37-2019: Integrated approaches to food safety controls across the food chain</i>	FOOD INDUSTRIES
<i>CE-SFS-39-2019: High-quality organic fertilisers from biogas digestate</i>	Agrosystems & Environment AND plant production
<i>DT-BG-04-2018-2019: Sustainable European aquaculture 4.0: nutrition and breeding</i>	ANIMAL PRODUCTION
<i>CE-RUR-08-2018-2019-2020: Closing nutrient cycles B.[2019] Bio-based fertilisers from animal manure (IA)</i>	FOOD INDUSTRIES
<i>CE-RUR-10-2019: Circular bio-based business models for rural communities</i>	ANIMAL PRODUCTION

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<i>COUNTRY</i>	SPAIN

Gracias por su atención

Thanks for your attention

Merci beaucoup pour votre attention

Grazie mille per la vostra attenzione

Vielen dank für ihre aufmerksamkeit

Bedankt voor uw aandacht

謝謝你的關注

Спасибо за ваше внимание

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あなたの注意のおかげで