

Horizons for food safety research – EFSA & FPs as knowledge-brokers

Stef Bronzwaer Riccardo Siligato ED Office, EFSA

Focal Point meeting

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RESEARCH COORDINATION - OBJECTIVES

- Become knowledge broker for a wider RA community
- Advocate uptake of EFSA's regulatory research needs
- Build synergies with research projects avoiding duplication
- Early access to deliverables/outcomes from research projects
- Foster impactful research that feeds regulatory science / policy / decision-making



FP TASK - 2. NETWORKING AND ENGAGEMENT

Activity 2.5

FP supports new partnerships and, when appropriate, the **formation of consortia**, including the exchange of information and implementation of research-oriented and **research funding-oriented actions**.

To this end, FPs are encouraged to **liaise with relevant national organisations** that directly interact with research funders, for example the national contact points for Horizon 2020.



RESEARCH PROJECTS WHERE EFSA IS INVOLVED

























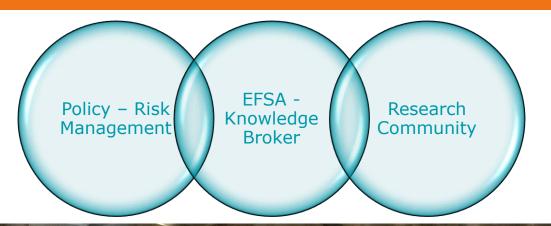






RARA - RESEARCH ASSEMBLY - COORDINATION









INGREDIENTS FOR RESEARCH PROJECTS



6



PLATFORM

Tools

- Funding programmes
- Upcoming calls
- Partner search
- On-going research
- Project ideas
- Twitter / LinkedIn

ome Engage Research Platform

http://www.efsa.europa.eu/en/engage/research-platform

Stakeholders

Consultations

Calls for data

Observers

Colloquia

Careers

Innovation prizes

Procurement

Grants

Research Platform

Funding programmes
Upcoming calls

Fellowship programme

Research Platform

Science v

EFSA's Research Platform is home for the wider food safety research community. It aims to support project ideas, promote consortia formation, and help scientists find opportunities for public research funding in food safety.

Applications V

The Platform has been created in response to a call for coordination in the area of food safety research at EFSA's first Risk Assessment Research Assembly (RARA), where participants called on EFSA to be a knowledge-broker between scientists and policy makers.

The platform offers access to the following tools:

Publications v

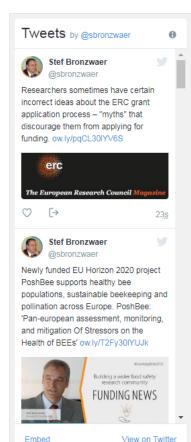
<u>Funding programmes</u>: a selection of current funding opportunities that are most relevant to food safety.

<u>Upcoming calls</u>: announced calls in EFSA's remit that are selected to allow researchers to monitor upcoming opportunities.

Partner search: there are useful websites to help you find partners or express your interest to <u>participate in consortia</u>. In addition, EFSA has a large network of <u>competent organisations</u> and researchers we work with. To find partners in your country, please contact your national <u>EFSA Focal Point</u>.

Research projects and ideas: should you wish to find out about ongoing research projects, click here. If you would like to share a research idea, please contact our Research Coordinator. You can follow the Research Coordinator on Twitter or LinkedIn, or simply send an emails.com/Emails.c

Stay always up to date by signing up to the EFSA newsletter!



Funding programmes

Topics: Excellent science: Frontier research funded by the European Research Council (ERC); Marie Skłodowska-Curie

Research Platform

Innovation prizes

Research Platform

Upcoming calls

Funding programmes

Procurement

Grants

marine and maritime and inland water research and the bioeconomy. Main link: Horizon 2020 Website

LIFE - Programme for the Environment and Climate Action

Environmental governance and information, Climate governance and information

Actions., Societal challenges: Health, demographic change and wellbeing; Food security, sustainable agriculture and forestry,

Topics: Environment and resource efficiency, Nature and biodiversity, Climate change mitigation, Climate change adaptation,

Topics: Management of water: water resource availability and quality within catchments and aquifers; sustainable, integrated water management; irrigation technologies and practice., Farming system: adaptation of agriculture to climate change;

preventing emergence of animal and plant pests and diseases; farming systems able to create employment and territorial

Main link: LIFE website

PRIMA - Partnership for Research and Innovation in the Mediterranean Area

development., Agro-food value chain: valorising food products from traditional Mediterranean diet; Food safety and quality in local food chains; health effects of the dietary shifts and promotion of healthy and sustainable diets for the Med populations.

Main link: PRIMA website

Main link: EU Health Programme

high quality, safe healthcare for EU citizens

Fellowship programme Third EU Health Programme

Topics: Promote health, prevent disease and foster healthy lifestyles through 'health in all policies', Protect EU citizens from serious cross-border health threats, Contribute to innovative, efficient and sustainable health systems, Facilitate access to

Research Platform COST - European Cooperation in Science & T... Funding programmes Stakeholders COST - European Cooperation in Science & Technology Consultations COST does not fund research itself. Calls for data "COST is an EU-funded programme that enables researchers to set up their interdisciplinary research networks in Europe and beyond. We provide funds for organising conferences, meetings, training schools, short scientific exchanges or other Observers networking activities in a wide range of scientific topics. By creating open spaces where people and ideas can grow, we unlock the full potential of science." Colloquia Topics & subtopics: Workshops, Conferences, Training Schools Careers Short-Term Scientific Missions (STSMs) Dissemination Activities Innovation prizes Country: EU Member States, Third countries Procurement Geographical level: European Duration: Since 1971 Grants Individual maximal amount: Research Platform The average COST Action budget depends on the number of COST Member States participating in the Action. **Funding programmes** Main link: COST website Upcoming calls Legal basis: Framework Partnership Agreement no 633054 - COST H2020 Fellowship programme Upcoming calls COST Action proposal Deadline: 29 November 2018 - 12:00 Call link: COST Open Call &

Engage Research Platform Upcoming calls Stakeholders Upcoming calls Consultations Besides having a broad overview of current funding possibilities, upcoming calls will allow researchers to monitor calls for applications in food safety to help them invest time and energies and manage their priorities accordingly. Calls for data Upcoming calls Observers A vaccine against African swine fever Colloquia Opening: 16 October 2018 Deadline: 23 January 2019 - 17:00 Code: SFS-12-2019 Call link: Research Participant Portal & Careers Agri-Agua Labs Innovation prizes Opening: 16 October 2018 Deadline: 23 January 2019 - 17:00 Code: SFS-30-2018-2019-2020 Call link: Research Participant Portal & Procurement All Atlantic Ocean Research Alliance Flagship Opening: 16 October 2018
 Deadline: 23 January 2019 - 17:00 Grants Code: BG-08-2018-2019 Call link: Research Participant Portal & Research Platform Alternative proteins for food and feed Opening: 16 October 2018
 Deadline: 23 January 2019 - 17:00 Funding programmes Code: LC-SFS-17-2019 Call link: Research Participant Portal & Upcoming calls Anti-microbials and animal production Opening: 16 October 2018 Deadline: 23 January 2019 - 17:00 Fellowship programme Code: SFS-11-2018-2019 Call link: Research Participant Portal & Biodiversity in action: across farmland and the value chain Opening: 16 October 2018 Deadline: 23 January 2019 - 17:00 Code: SFS-01-2018-2019-2020 Call link: Research Participant Portal &



About 🗸

Engage

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News v

Stakeholders

Consultations

Calls for data

Observers Colloquia

Careers

Innovation prizes

Procurement Grants

Closed Article 36 grants

Research Platform

Grants - apply for funding

If your research project can contribute to EFSA's work (data collection, literature reviews, etc.) and your organisation is on our approved list, we

EFSA's mission in the following areas:

Science v

to apply for a call.

want you to respond to our calls for proposals.

Publications >

data collection

- preparatory work for scientific opinions
- other scientific and technical assistance.

2018 EFSA Scientific Cooperation plan: calls for tenders (procurement) and calls for proposals (grants) with the indicative title, budget and timing for launch are advertised on the EFSA website. However, this information is indicative and does not

Only competent organisations, based on designations by Member States, are eligible

EFSA regularly awards grants or subsidies for projects and activities that contribute to

Applications >

Engage v

constitute an obligation on EFSA to launch any given procedure. All applicants should pay particular attention to the information in our Toolbox. Toolbox

- Competent organisations
- (archive)

Previous Grant agreements

- Decision of the Executive Director on Declarations of Interest Privacy Statement
- Template for the external scientific
- report 📆



RESEARCH & INNOVATION

Search

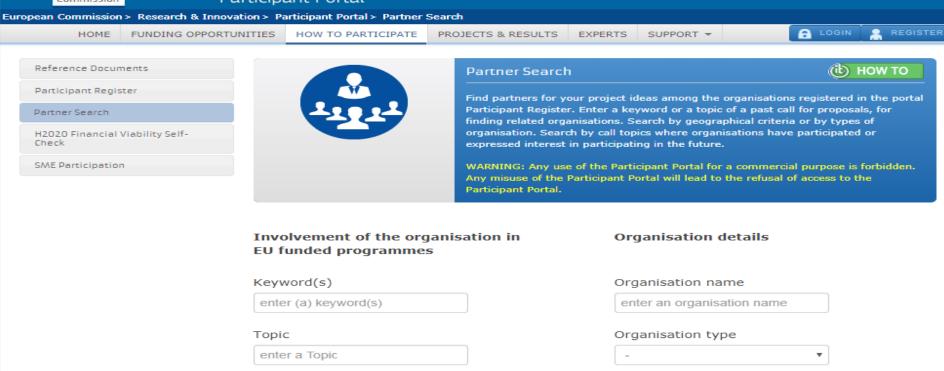
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Participant Portal

Call

enter a Call

Programme



Country

enter City

City



CORDIS

Community Research and Development Information Service

European Commission > CORDIS > Projects and Results > Home

Search 1 Sign in



NEWS & EVENTS PROJECTS & RESULTS RESEARCH*EU MAGAZINES

Browse by:

- Subject
- Programme
- Content type
- Country

Advanced search

The primary information source for EU-funded projects since 1990

The **Projects & Results Service** is your one stop for information on EU-funded research projects and project results.

Read more...

Horizon 2020 <u>project information</u> and now also <u>report summaries</u> are available on CORDIS. All H2020 projects can be <u>downloaded from the EU Open Data Portal</u>.

Search projects and results		
Free text	•	Q



HORIZON EUROPE

- Commission proposes almost 100 billion Euro (97,6 B Euro) for next 7-yr programme (27% increase from H2020)
- Unprecedented that € 10 billion (one tenth of total budget) should go to food, agriculture, rural development and bio-economy
- Synergies between different Union programmes (e.g. CAP, IPA, LIFE, Cohesion)
- Interesting novelty: Seal of Excellence certification
- **Evolution not revolution**: name changes from H2020 to Horizon Europe
- Ample reference to Sustainable Development Goals (SDGs)



HORIZON EUROPE - NEW

- European Innovation Council
- Reduced number of funding instruments. Important instrument will be European Partnership
- Reinforce Open Science: open access (publications and data) by default, and European Open Science Cloud (EOSC) for next generation of data services for storing, processing and sharing big science data
- Missions: limited set of highly visible and bold research and innovation missions under Pillar 2. Co-designed with MS, stakeholders & citizens - to be selected after programme launch



HORIZON EUROPE



- 'Food and natural resources' as separate cluster
- Strengthen ERA (4th pillar): sharing excellence with less R&I performing countries (e.g. teaming, twinning, COST), foresight activities, international cooperation, science/society and citizens



CLUSTER 5 – FOOD AND NATURAL RESOURCES (1/2)

7 areas of intervention, including:

- Environmental observation, incl. broad lines:
 - User driven and systemic approaches incl. open data, to environmental data and information for complex modelling and predictive systems
- Agriculture, forestry and rural areas, incl. broad lines:
 - Plant pests and diseases and animal health and welfare; alternatives to the use of contentious pesticides, antibiotics and other substances;
 - AMR and threats from biological and agrochemical hazards as well as chemical contaminants tackling the links between plant, animal, ecosystems and public health from One-Health and Global-Health perspectives;
- Sea and Ocean systems, incl. broad lines:
 - Sustainable sea and ocean farming, fisheries and mariculture for food, including alternative sources of protein with increased food security, food sovereignty and climate resilience;



CLUSTER 5 – FOOD AND NATURAL RESOURCES (2/2)

- Food Systems, incl. broad lines
 - Sustainable and healthy diets for people's well-being across their lifespan;
 - Personalised nutrition especially for vulnerable groups, to mitigate the risk factors for diet-related and non-communicable diseases;
 - Modern food safety and authenticity systems, enhancing consumer confidence in the food system;
 - Food system mitigation of and adaptation to climate change, including the exploration of the potential and use of the microbiome, forgotten crops, alternative proteins;
 - Environmentally sustainable, circular and resource efficient food systems from land and sea, towards zero food waste throughout the entire food system, through reuse of food and biomass, recycling of food waste, new food packaging, demand for tailored and local food;



EFSA CONFERENCE 2018 SCIENCE – FOOD - SOCIETY

- Research Network Corner
- Final Day: John Bell DG R&I







SUITE OF POSSIBLE FP ACTIONS

Knowledge broker function

- National / Regional events (e.g. Mediterranean, Baltic, Nordic, Visegrad, pre-accession countries)
- Support partner search / consortium formation (nationally and internationally)
- Liaise with relevant national organisations (e.g. universities, Horizon contact points, national funders)
- Be informed about and disseminate outcomes from relevant ongoing projects (e.g. OneHealth EJP)
- Disseminate **funding news** (e.g. Twitter/LinkedIn/Research platform)
- Collect project ideas (EU RAA)
- Contribute to research agenda setting (nationally/EU)



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