

82nd Advisory Forum meeting Virtual meeting, 01-02 December 2021

# **EFSA's Research Engagement**

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Trusted science for safe food

## Involvement in external projects



### EFSA policy

- Cannot formally support applications for research funding (equal treatment)
- Can engage in selected external research project (once selected), if agreed by line management (considering relevance & workload) by e.g. mailing list, participate in meetings, advisory function
- Exceptionally EFSA might become (associated) partner e.g. PARC

# @sbronzwaer @ClemenceFoltz @EFSA\_EU

#### External Projects involving EFSA

- AVANT - Alternatives to Veterinary ANTimicrobials
- Best-ReMaP Joint Action on Implementation of Validated Best Practices in Nutrition
- B-GOOD Giving beekeeping guidance by computational-assisted decision making
- Burden.eu G European Burden of Disease Network
- Cost RIBMINS C CA18105 Risk-based meat inspection and integrated meat safety assurance
- Defend2020 2 Addressing the dual emerging threats of African Swine Fever and Lumpy Skin Disease in Europe
- DELTA-FLU G Dynamics of avian influenza in a changing world
- ERBFacility European Raptor Biomonitoring Facility
- EURION Generation of novel, integrated and internationally harmonised approaches for testing EDCs.

- GRACIOUS Grouping, Read-Across, Characterisation and classification framework for regulatory risk assessment of manufactured nanomaterials and Safer design of nano-enabled products
- HBM4EU European Human Biomonitoring Initiative
- HERA Health and Environment Research Agenda
- Life APEX 2 Systematic use of contaminant data from apex predators and their prey in chemicals management
- Microbiome support Microbiome Support
- NANORIGO To develop and implement a transparent, transdisciplinary and science-based Risk Governance Framework (RGF) for nanotechnology
- PATROLS C Physiologically anchored tools for Realistic nanomaterial hazard assessment
- PoshBee Pan-European assessment, monitoring and mitigation of stressors on the health of bees
- RISK-HUNT3R G RISK assessment of chemicals integrating HUman
- SAFFI Safe Food for Infants in China and the EU
- Sprint Sustainable Plant Protection Transition: A Global Health Approach/SPRINT
- Susinchain 🖸 Sustainable Insect Chain

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

## Research Priorities



doi - link	Title	Year of publication
www.doi.org/10.2903/j.efsa.2021.6651	Role played by the environment in the emergence and spread of antimicrobial resistance (AMR) through the food chain	2021
www.doi.org/10.2903/j.efsa.2019.5811	Research gap analysis on African swine fever	2019
www.doi.org/10.2903/j.efsa.2019.e170622	Food Safety Regulatory Research Needs 2030	2019
www.doi.org/10.2903/sp.efsa.2018.EN-1408	Risk Assessment Research Assembly	2018
www.doi.org/10.2903/j.efsa.2018.5125	Scientific Opinion on the state of the science on pesticide risk assessment for amphibians and reptiles	2018
www.doi.org/10.2903/sp.efsa.2017.EN-1166	Horizon 2020: EFSA's Priority Research Topics	2017
www.doi.org/10.2903/j.efsa.2017.4690	Scientific Opinion addressing the state of the science on risk assessment of plant protection products for in soil organisms	2017
www.doi.org/10.2903/sp.efsa.2016.EN-1050	Final report: Testing a procedure for the identification of emerging chemical risks in the food chain. External Scientific Report. OC/EFSA/SCER/2014/03	2016
www.doi.org/10.2903/sp.efsa.2016.EN-1039	Workshop on Xylella fastidiosa: knowledge gaps and research priorities for the EU	2016
www.doi.org/10.2903/sp.efsa.2016.EN-1103	Summary Report of Joint Scientific Workshop on Foodborne Viruses	2016
www.doi.org/10.2903/sp.efsa.2016.EN-1026	EU scientific workshop on bee health and sustainable pollination	2016

#### **Altmetrics: EFSA Journal**









PARC: Partnership for the Assessment of Risk from Chemicals

Partnership for the Assessment of Risk from Chemicals

PARC

#### PARC

A EU-wide research and innovation programme to support EU and national chemical risk assessment and risk management bodies with new data, knowledge, methods, networks and skills to address current, emerging and novel chemical safety challenges.

It will facilitate the transition to next generation risk assessment to better protect human health and the environment, in line with the Green Deal's zero-pollution ambition for a toxic free environment and will be an enabler for the EU Chemicals Strategy for sustainability.

#### The Partnership aims at:

- Strengthening the scientific basis for chemical risk assessment in the EU, by bringing risk assessors and managers together with scientists to accelerate method development, the generation of necessary data and knowledge
- Facilitating the transition to next generation evidence-based risk
  assessment

Political agendas around the world are committed to address the UN Sustainable Development Goals (SDGs), Given that chemicals and waste affect all aspects of sustainable development, the sound management of chemicals and waste is essential and supports the implementation of many, if not all, SDGs.

## National funding opportunities >150



### **National funding opportunities**

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

This page provides information compiled by EFSA's Focal Points about available funding opportunities relevant to Food Sciences topics at national level.

Select a country ▼

#### **Austria**

- Bundesministerium für Landwirtschaft, Regionen und Tourismus (BMLRT) / Federal Ministry of Agriculture, Regions and Tourism:
   Programme for Research & Development
- Climate Research Initiative: StartClim
- Klima- und Energiefonds / Climate and Energy Fund of the Austrian Federal Government: <u>Austrian Climate Research Programme</u>
   (<u>ACRP</u>)
- · Österreichische Forschungsförderungsgesellschaft (FFG) / Austrian Research Promotion Agency:
  - o General Programme
  - o COIN
  - ∘ BRIDGE 🖸
  - o KIRAS Security Research
- Wiener Wissenschafts-, Forschungs- und Technologiefonds (WWTF) / Vienna Science and Technology Fund: <u>Life Sciences</u> thematic call programme
- Wissenschaftsfonds (FWF) / Austrian Science Fund: FWF Programmes

#### Bulgaria

- · Ministry of education and science:
  - o Bulgarian National Science Fund (BNSF)
  - National Science Program "Healthy foods for a strong bio-economy and quality of life"
- Ministry of Foreign Affairs: Bulgarian Official Development Assistance



## 7 December 2022 - Berlin

- Build on ONE conference (Interagency session)
- Liaise with national funders
- EUFORA fellows
- AF statement on research

## Do not forget!





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