

H2020 WP 2016/17 – Societal Challenge 2 – Calls relevant to EPSO members & analysis number submitted proposal vs indicated funding

By 24.2.2016

We identified the following calls as potentially (more / most) relevant for plant scientists (details of the calls are listed in the following pages):

Key: RIA=Research and Innovation Action; CSA=Coordination and Support Action; COFUND = ERA-Network COFUND; PP-S=Pre-proposals submitted; FP-I=Full proposals invited; P-CF=number of projects that could be funded according to EC indication in the call text.

Evaluation results are expected to be communicated in:

- a) May 2016
- b) June 2016

| Call topic | Title | PP-S | FP-I | P-CF |
|------------------|---|------|------|----------------|
| SFS-1-2016 | Solutions to multiple and combined stresses in crop production (RIA) | 40a | | 2 |
| SFS-02-2016 | Teaming up for good: Exploiting the benefits of species diversity in cropping systems (RIA) | 4a | | 2 |
| SFS-03-2016 | Testing and breeding for sustainability and resilience in crops (RIA) | 22a | | 1 |
| SFS-04-2017 | New partnerships and tools to enhance European capacities for in-situ conservation (CSA) | | | |
| SFS-05-2017 | Robotics Advances for Precision Farming (RIA) | | | |
| SFS-06-2016 | Weeding - strategies, tools and technologies for sustainable weed management (RIA) | 15a | | 1 |
| SFS-07-2016-2017 | Organic Breeding - Increasing the competitiveness of the organic breeding and farming sectors (RIA) | 4a | | 1 (2016+17) |
| SFS-09-2016 | Spotlight on critical outbreak of pests: the case of <i>Xylella fastidiosa</i> (RIA) | 5a | | 1 |
| SFS-10-2017 | Research and approaches for emerging diseases in plants and terrestrial livestock (RIA) | | | |
| SFS-11-2016 | Challenges for disease management: Perennial crops in the tropics and sub-tropics (RIA) | 13a | | 3 |
| SFS-13-2017 | Validation of diagnostic tools for animal and plant health (RIA) | | | |
| SFS-16-2017 | Bee health and sustainable pollination (RIA) | | | |
| SFS-17-2017 | Innovations in plant protection (RIA) | | | |
| SFS-18-2016 | Framework Partnership Agreement supporting Joint Actions towards Public-Public Partnerships in the Bioeconomy (COFUND) | | | |
| SFS-19-2016 | ERA-NET Cofund: Public-Public Partnerships in the bioeconomy: A) Organic farming; B) Sustainable food; C) Intestinal microbiology. (COFUND) | 4b | | 3 |
| SFS-26-2016 | Legumes - transition paths to sustainable legume-based farming systems and agri-feed and food chains (RIA) | 10a | | 2 |
| SFS-27-2017 | Permanent grassland - farming systems and policies (RIA) | | | |
| SFS-28-2017 | Functional biodiversity - productivity gains through functional biodiversity: effective interplay of crop pollinators and pest predators (RIA) | | | |
| SFS-30-2017 | Closing loops at farm and regional levels to mitigate GHG emissions and environmental contamination - focus on carbon, nitrogen and phosphorus cycling in agro ecosystems (RIA) | | | |
| SFS-31-2016 | Farming for tomorrow - developing an enabling environment for resilient and sustainable agricultural systems (RIA) | 12a | | 1 |
| SFS-33-2016 | Understanding food value chain and network dynamics (RIA) | 12a | | 1 |
| SFS-34-2017 | Innovative agri-food chains: unlocking the competitiveness and sustainability potential (RIA) | | | |
| SFS-41-2016 | EU-Africa Research and Innovation partnership on food and nutrition security and sustainable agriculture (COFUND) | 3b | | 1 |

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|------------------|---|-----|--|----------------|
| SFS-42-2016 | Promoting food and nutrition security and sustainable agriculture in Africa: the role of innovation (RIA) | 21a | | 1 |
| SFS-43-2017 | Earth observation services for the monitoring of agricultural production in Africa (RIA) | | | |
| SFS-44-2016 | A joint plant breeding programme to decrease the EU's and China's dependency on protein imports (RIA) | 4a | | 1 |
| SFS-48-2017 | Resource-efficient urban agriculture for multiple benefits - contribution to the EU-China Urbanisation Partnership (RIA) | | | |
| BG-01-2016 | Large-scale algae biomass integrated biorefineries (IA) | 18b | | 2 |
| BG-05-2016 | ERA-NET Cofund on marine technologies (COFUND) | 2b | | 1 |
| RUR-06-2016 | Crop diversification systems for the delivery of food, feed, industrial products and ecosystems services - from farm benefits to value-chain organization (RIA) | 5a | | |
| RUR-07-2016 | Resource-efficient and profitable industrial crops on marginal land (RIA) | 7a | | 2 |
| RUR-10-2016-2017 | Thematic Networks compiling knowledge ready for practice (CSA) | 26b | | 5 (2016+17) |
| RUR-11-2016 | On-farm demonstrations: deepening farmer-to-farmer learning mechanisms (CSA) | 3b | | 1 |
| RUR-12-2017 | Networking European farms to boost thematic knowledge exchanges and close the innovation gap (CSA) | | | |
| RUR-13-2017 | Building a future science and education system fit to deliver to practice (RIA) | | | |
| BB-03-2017 | Adaptive tree breeding strategies and tools for forest production systems resilient to climate change and natural disturbances (RIA) | | | |
| BB-06-2016 | The regional dimension of bio-based industries (CSA) | 5a | | 1 |
| Other 1 | Horizon Prize on Food Security (Prize) | | | |
| Other 2 | Specific Grant Agreement (SGAs) for ERA-NET Cofund actions supporting Joint Actions towards Public-Public Partnerships in the Bioeconomy: A) Sustainable Crop Production; B) Innovative forest based ..; C) GMO research; D) Nutrition and epigenome; E) Plant Molecular Farming Q3 20917 (from 2017 budget) | | | |

Disclaimer: This information is provided only as a support, the only legally binding version is the official EC Work Programme. We are not legally responsible for information contained within the document. Information about 2017 Work is indicative only, legal publication for the 2017 WP is foreseen for autumn 2016.

References:

[WP 2016/17 – Societal Challenge 2](#)

[Horizon 2020 Participant portal](#)

Call Pages:

- [H2020-SFS-2016-2017](#)
- [H2020-BG-2016-2017](#)
- [H2020-RUR-2016-2017](#)
- [H2020-BB-2016-2017](#)