



Protein crops

Update: 29 October 2019

<https://ec.europa.eu/eip/agriculture/en/content/focus-groups/protein-crops>

What does the feed sector need in terms of protein? Why is EU farming not able to deliver? Why is EU farming in protein crops not competitive? How can this be remedied?

The [final report \[1\]](#) of this Focus Group has been published. Get all the information at a glance in the [Protein crops factsheet \[2\]](#).

Tasks:

- **Analysing** the demand for protein crops in Europe:
 - What are the requirements for the feed sector (quality, price)?
 - What are the key findings (e.g. comparative analysis of cost/benefit of protein crops in Europe)?
 - What strategies can be developed to increase competitiveness of protein cultivation in Europe?
 - **Assessing** the potential of relevant crops and forage which are rich in protein.
 - **Looking** into the value of protein crops in the crop rotation (e.g. effects on soil fertility, reduced nutrient use, reduced weed infestation, micronutrients, reduced compaction, etc.).
 - **Suggesting** how to increase productivity and protein content of soybean in the EU, pulses (vicia, beans and peas), alfalfa and clover, oil seeds (rapeseed, sunflower).
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Results:

- [Starting paper \[3\]](#)
 - [Final report & report summary \[1\]](#)
 - [Factsheet \[2\]](#)
 - [Brochure and infographic \(English, Estonian, Portuguese\) \[4\]](#)
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Focus Group members:

Surname, first name	Profession	Country
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Buijsse, Martijn	Representative from agriculture organization, industry or manufacturing	Netherlands
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Gómez de Valenzuela, Felipe	Representative from agriculture organization, industry or manufacturing	Spain
Gosselet, Nathalie	Representative from agriculture organization, industry or manufacturing	France
Hahn, Volker	Scientist	Germany
Hurtado, Ana	Representative from agriculture organization, industry or manufacturing	Spain
Morineau, Jacques	Farmer	France
Murphy-Bokern, Donal	Other	Ireland
Nadal, Salvador	Scientist	Spain
O'Donovan, Tim	Farm adviser	Ireland
Paloma, Gatón	Scientist	Spain
Pilorgé, Etienne	Scientist	France
Recknagel, Jürgen	Representative from NGO	Germany
Stoddard, Frederick	Scientist	Finland
Tavoletti, Stefano	Scientist	Italy
Vollmann, Johann	Scientist	Austria
Ward, Rebecca Contact this member [5]	Scientist	United Kingdom
Facilitation team		
De Visser, Chris Contact this member [6]	Coordinating expert	Netherlands
Schreuder, Remco Contact this member [7]	Task manager	Netherlands
Blanco, Jorge	Backup	Spain

[Access the collaborative area](#) [8] (*only for members*)

Resources from the Focus Group members:

[Dutch factsheet on EIP-AGRI Focus Group "Protein crops" - Dutch Network Support Unit](#) [9]

Further reading:

[Inspirational ideas: Feeding pigs and poultry: tips for a 100% organic diet](#) [10]

[Inspirational ideas: Innovative technology for animal feed rich in protein](#) [11]

[Creating value-added-chains: Non genetically modified \(GMO-free\) soya in the Danube region - B2B Meeting & Workshop within the framework of the Danube Forum 2015](#) [12]

[EIP-AGRI Workshop: 'How to make protein crops profitable in the EU?' \[13\]](#)
[4th International Danube Soya Congress: Sustainable Soya – Sustainable Europe \[14\]](#)
[Congress "Pulses - Guides towards a more sustainable agriculture" \[15\]](#)
[ADVANCES IN GRAIN LEGUME CULTIVATION AND USE TRANSLATING LEGUME RESEARCH INTO END-USERS REALITY \[16\]](#)

Links

[1] <https://ec.europa.eu/eip/agriculture/en/content/eip-agri-focus-group-protein-crops-final-report>
[2] <https://ec.europa.eu/eip/agriculture/en/publications/eip-agri-factsheet-protein-crops>
[3] <https://ec.europa.eu/eip/agriculture/en/content/protein-crops-0>
[4] <https://ec.europa.eu/eip/agriculture/en/content/eip-agri-brochure-competitive-protein-crops>
[5] <https://ec.europa.eu/eip/agriculture/user/3862/contact>
[6] <https://ec.europa.eu/eip/agriculture/user/3570/contact>
[7] <https://ec.europa.eu/eip/agriculture/en/user/8475/contact>
[8] <https://ec.europa.eu/eip/agriculture/content/collaborative-area-focus-group-protein-crops>
[9] https://ec.europa.eu/eip/agriculture/sites/default/files/focus_group_protein_crops.pdf
[10] <https://ec.europa.eu/eip/agriculture/en/news/inspirational-ideas-feeding-pigs-and-poultry-tips-100-organic-diet>
[11] <https://ec.europa.eu/eip/agriculture/en/news/inspirational-ideas-innovative-technology-animal-feed-rich-protein>
[12] <https://ec.europa.eu/eip/agriculture/en/event/creating-value-added-chains-non-genetically>
[13] <https://ec.europa.eu/eip/agriculture/en/event/eip-agri-workshop-how-make-protein-crops>
[14] <https://ec.europa.eu/eip/agriculture/en/event/4th-international-danube-soya-congress-sustainable>
[15] <https://ec.europa.eu/eip/agriculture/en/event/congress-pulses-guides-towards-more-sustainable>
[16] <https://ec.europa.eu/eip/agriculture/en/event/advances-grain-legume-cultivation-and-use>