

AGRITOX - Prevention and mitigation of the mycotoxin contamination of food and feed caused by climate change

Lead Partner: Universidad de Santiago de Compostela (ES)

Total budget: EUR 1.954.139 | ERDF: 1.465.604

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Summary

Food and feed industries are in need of innovative analytic toxicity prevention strategies (e.g. toxicity alert systems and risk management plans) to produce safer food products for humans and animals.

AGRITOX aims to provide the Atlantic Area food and feed industries with information and technical solutions to avoid the contamination by mycotoxins, which constitutes a growing challenge due to climate change and represents a major concern for human health. The project will develop toxicity alert systems and risk management plans that will be at the industry's disposal. These results will provide guidelines to the industries, namely SMEs, for a better and safer cultivation, harvest and storage of human food and animal feed, as well as to ensure safer products are delivered to the consumers, thus covering the whole value chain.

Partnership

- > Queen's University Belfast (UK)
- > Faculdade de Ciências da Universidade de Porto (PT)
- > TEAGASC - Agriculture and Food Development Authority (IR)
- > Laboratorio CIFGA S.A. (ES)
- > Diputación De Pontevedra - Estación Fitopatológica Areeiro (ES)
- > Agence Nationale de Sécurité Sanitaire de l'Alimentation, de l'Environnement et du Travail (FR)
- > Cooperativa Agrícola Vila do Conde, CRL (PT)

