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| Searching for a Coordinator/Partner for | **The Green Deal – Farm to Fork** |
| Topic | **LC-GD-6-1-2020:** **Testing and demonstrating systemic innovations in support of the Farm-to-Fork Strategy** |
| Subtopic | D: reducing the dependence on the use of antimicrobials in animal production and in aquaculture |
| Organisation Details | Westway Health, Unit 120, Business Incubation Centre, NUIG, Galway, Irelandwww.westwayhealth.com |
| How we can contribute to this topic | Westway Health develop **non-antibiotic** antimicrobial technologies. These technologies have been shown to be effective against all microorganisms tested to date, including multi-drug resistant strains. Due to their mechanism of action, microorganisms are unable to gain a resistance to our technologies, nor is a cross-resistance induced. These technologies are patent protected and have been published in peer-reviewed journals.The active ingredients have been shown to safe and non-toxic; they are present on current feed registers and do not require an MRL when used as a therapeutic. This forms the basis for a ruminant feed product and a clinical mastitis therapeutic in late stage development.We can contribute to this topic in a number of ways:* Providing a non-antibiotic approach to treat microbial infections in animal production reducing antibiotic usage
* Use in aquaculture as a feed supplement to improve fish health and improve feed conversion ratios
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| Other information |  |
| Previous Horizon 2020 projects | SME Instrument Phase 2 Project: PanaMast – development of a non-antibiotic treatment for clinical bovine mastitis (Grant award: €2.5m – Completed)Fast Track to Innovation – RumenShield Dairy – Non-medicated feed additive to improve milk yield in dairy cows (Grant award: €2.5m – project ongoing) |
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