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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 | Subtopic A.         Achieving climate neutral farms by reducing GHG emissions and by increasing farm-based carbon sequestration and storage.  Subtopic E.         Reducing food losses and waste at every stage of the food chain including consumption, while also avoiding unsustainable packaging. |
| Organisation Details | Athlone Institute of Technology (AIT) is an award-winning, contemporary third level institution located in the heart of the Irish Midlands, just outside the town of Athlone.  The Materials Research Institute (MRI), is an interdisciplinary research and innovation institute housed in AIT. The MRI has a core focus on polymer materials research, drug delivery technologies, thermoplastic composites, product design, additive manufacturing, construction and renewable materials and biomedical polymers in addition to providing contract and bespoke testing for industrial partners. The MRI enables AIT to build on core competencies and provides a significant focus for industry-academic collaborations in the Midlands Region and nationally. |
| How we can contribute to this topic | 1. Sustainable growing substrates for hydroponic systems. 2. Sustainable packaging. |
| Other information |  |
| Previous Horizon 2020 projects | BioICEP, bioupcycling mixed plastic wastes via microorganisms, and synthesis bioplastics. |
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