

## Workshop: Assessing the Viability of On-Farm Co-Digestion Systems

This workshop is supported by Science Foundation Ireland for the Green Farm project (Ref: 12/IP/1519).

Venue: Grange, Teagasc

Date: 28 March, 2017

09:30 Tea/Coffee-Registration

### Morning session (chaired by Prof. Xinmin Zhan)

10:00	AD in Ireland: current barriers and future opportunities	Denis Dineen, Sustainable Energy Authority Ireland
10:35	ABP regulations and biogas plants; regulatory overview and common pitfalls	Justin Byrne, Department of Agriculture, Food and the Marine
11:00	Design and engineering of biogas plants	John Toner, WIS Group
11:25	The AD industry; A UK Perspective	Conor McEntegart, AD4Energy, UK
11:50	Overview of the Teagasc Grange biogas plant	JJ Lenehan, Teagasc
12:15	Visit to digester	
1:00	Lunch	

### Afternoon session (chaired by Dr. Gillian Gardiner)

2:00	Small scale biogas to grid in Ireland	James Browne, Gas Networks Ireland
2:25	Economic analysis of on-farm co-digestion of food waste and pig manure in Ireland	Conor Dennehy, NUI Galway
2:50	Dry anaerobic digestion	Yan Jiang, NUI Galway
3:15	Tea/Coffee break/networking	
3:30	Panel Discussion	chaired by Dr. Peadar Lawlor
4:00	Closing	

