

# AFBI Science – Shaping Livestock Farming for 2030

Tuesday 28<sup>th</sup> March 2017

## Agenda

Time	Action	Name and Organisation
9.00-9.45	Tea Coffee and Registration	
<b>Session 1: Animal Health</b>		
10.00-10.30	Welcome and Introduction	
10.30-11.00	Animal Health Ireland – a collaborative approach to improving animal health	Joe O'Flaherty Animal Health Ireland
11.00-11.20	The potential of molecular biotechnology to improve disease control	Professor Robin Skuce AFBI
11.20-11.35	Session One discussion <i>Panel: Joe O'Flaherty / Robin Skuce / Maria Guelbenzu / Sam Strain</i>	
<b>Session 2: Grassland Systems and Precision Agriculture</b>		
11.35-12.05	Technology used in dairy farming in 2030	Professor Ian Yule Massey University, (New Zealand)
12.05-12.25	The potential of precision technology to improve grass growth and utilisation on N.I. livestock farms	Dr Debbie McConnell AFBI
12.25-12.40	Session Two discussion <i>Panel: Ian Yule (via Skype) / Debbie McConnell / Hugh Harbinson / Jason Rankin</i>	
12.40-14.00	LUNCH	
<b>Session 3: The Challenges of Sustainable Intensification</b>		
14.00-14.30	The Netherlands experience – Manure management or reduced cow numbers?	Dr Theun Vellinga, Wageningen University, (Netherlands)
14.30-14.50	Dairying Post Brexit: environmental challenges - threat or opportunity?	Dr Conrad Ferris AFBI
14.50-15.05	Session Three discussion <i>Panel: Theun Vellinga / Conrad Ferris / James Brown / Brian Ervine</i>	
<b>Session 4: Brexit</b>		
15.05-15.25	Brexit – Implications for UK Agri-Food	Professor John Davis AFBI
15.25-15.40	Session Four discussion	
15.40-16.00	Launch of AFBI Impacts publication and concluding remarks	