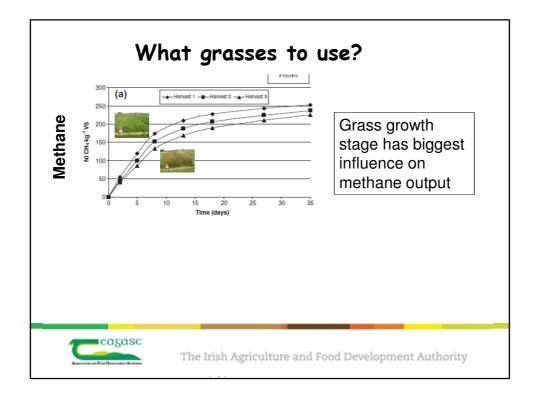
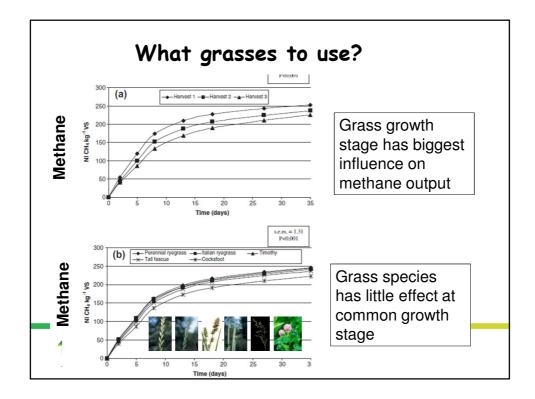
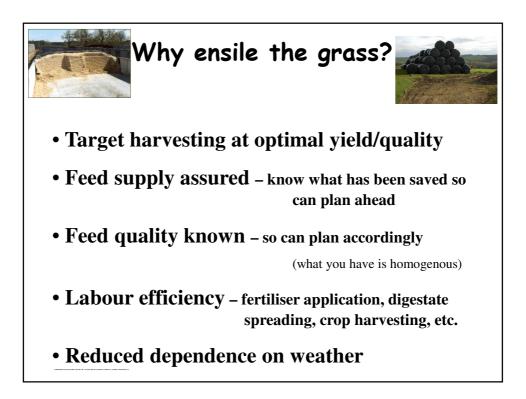


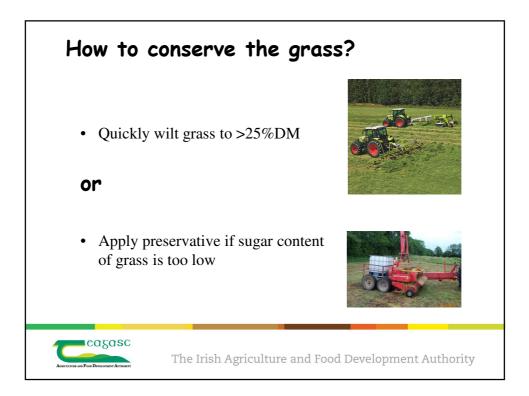
Ease of preservation as silage				
Easy	Moderate	Difficult		
Italian ryegrass**	Red clover	Timothy		
Perennial ryegrass*		Cocksfoot		
Tall fescue				

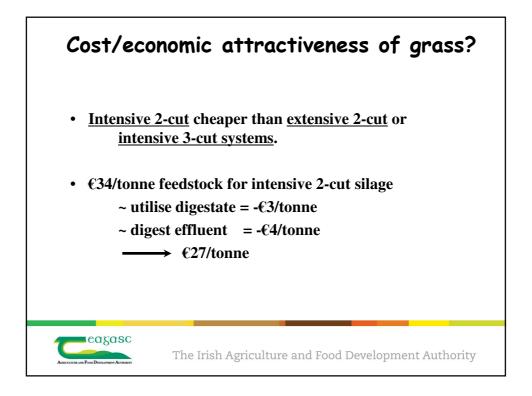


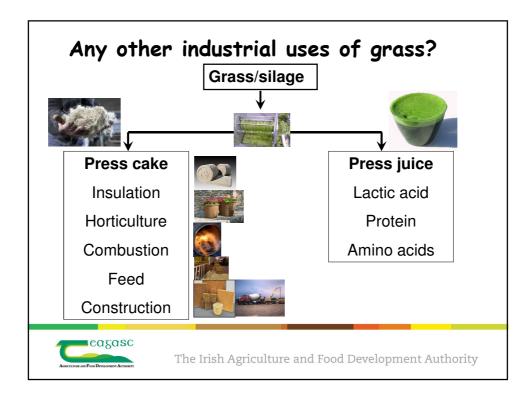


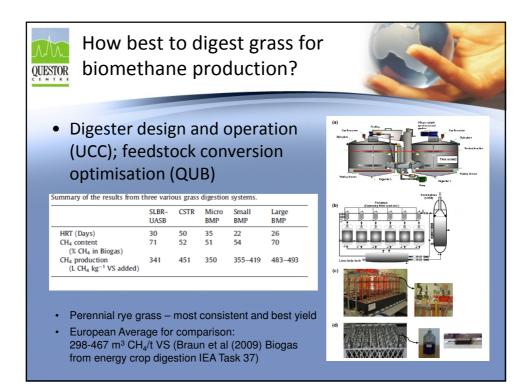


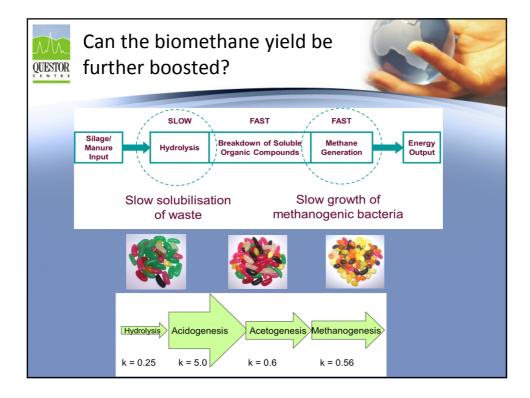


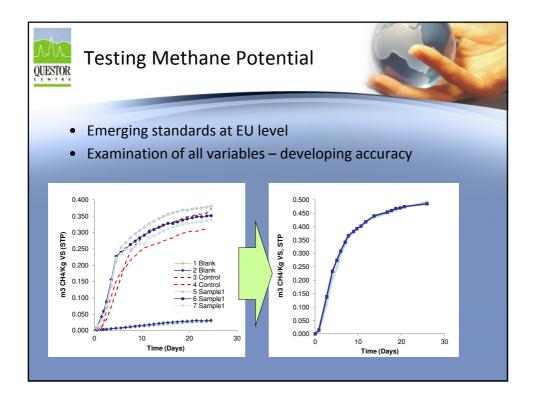


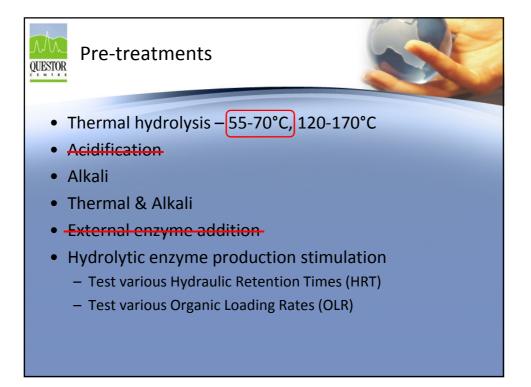


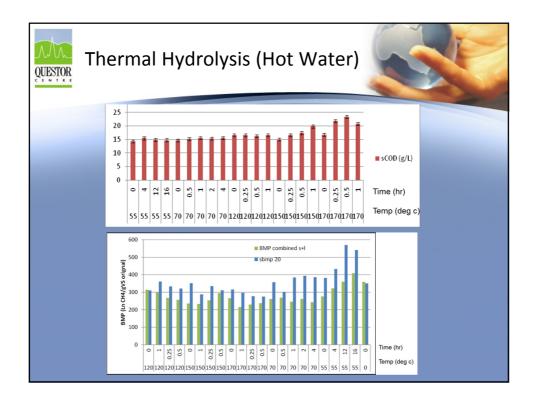


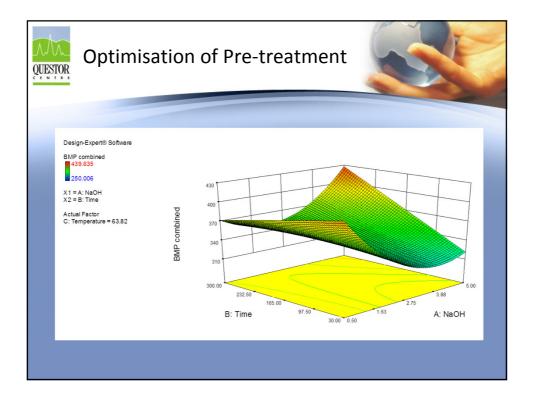


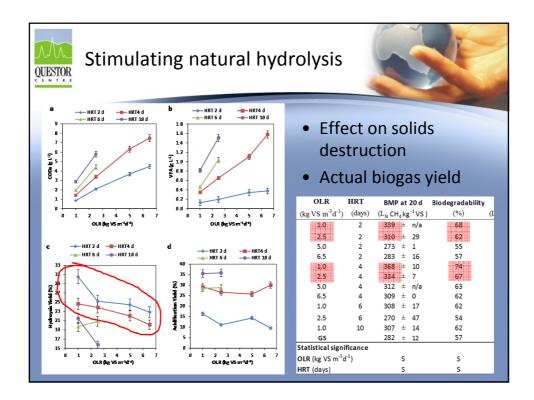


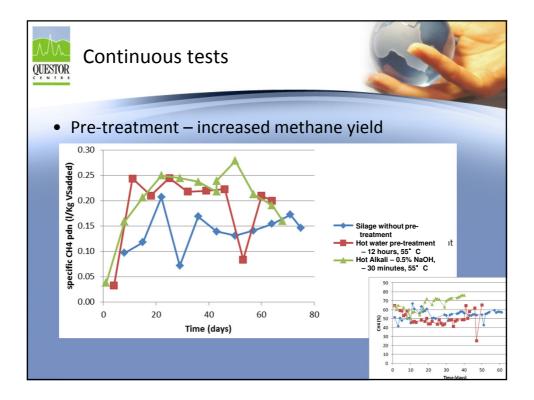












Cost-bene					
<ul> <li>Scenario A – 10% increase in biogas from same feedstock</li> </ul>					
	Unit	Business as Usual	With Pre-treatment	Pre-treatment benefit	
Electricity Sales					
MWh exported	MWh/year	3642	4007		
Electricity Sales Revenue	£/year	£ 176,032	£ 193,635	£ 17,60	
Capacity Payments Revenue	£/year	£ 26,390	£ 29,029	£ 2,63	
ROCs revenue	£/year	£ 666,642	£ 733,306	£ 66,664	
LECs Revenue	£/year	£ 13,982	£ 15,381	£ 1,39	
Biogas yield (silage)	m <sup>3</sup> /tonne	150	165		
Silage cost (11712 t/y @£25/t)	£/year	- £ 292,803	- £ 292,803		
Totals		£590,243	£675,495	£ 88,305	
	Unit	Business as Usual	With Pre-treatment	less feedstock	
Biogas yield (silage)	m <sup>3</sup> /tonne	150	165		
Silage Used	tonnes/year	11712	10541		
Northern Ireland					
Northern Ireland Silage price Silage cost	£/tonne £/year	25 £ 292,803	25 £ 263,520	£29,28	

