PROGRAMME TRAINING SCHOOL SPAIN

New genomic and management tools for healthier dairy cows

1st day – 27th November 2018	
13:10	Departure from Hotel to INIA Institute
14:00 – 14:30	Welcome and presentation of GplusE training school - Mark Crowe (University College Dublin, Coordinator of GplusE project)
14:30 – 15:30	"Functional genomics, gene pathways / viral pathways controlling fertility" Part I – Mark Crowe (University College Dublin, Dublin, Ireland)
15:30 – 16:00	Coffee Break
16:00 – 17:00	"Functional genomics, gene pathways / viral pathways controlling fertility" Part II – Mark Crowe (University College Dublin, Dublin, Ireland)
17:15	Departure from INIA Institute to Hotel
	Free time
20:00	Dinner
2nd day – 28th November 2018	
7:50	Departure from Hotel to INIA Institute
8:30 – 10:30	"MIR prediction of phenotypes" – Frédéric Dehareng (Wallon Agricultural Research Centre, Gembloux, Belgium)
10:30 – 11:00	Coffee Break
11:00 – 13:00	Modeling and GWAS – Saeid Naderi Darbaghshahi (University of Liège, Gembloux, Belgium)
13:00 – 14:00	Lunch
14:00 – 15:00	"Gene Flow, altering genes: Use of AI sires having a positive impact on genetic improvement" Part I –Francis Kearney (Irish Cattle Breeding Federation, Cork, Ireland)
15:00 – 15:30	Coffee Break
15:30 – 16:30	"Gene Flow, altering genes: Use of AI sires having a positive impact on genetic improvement" Part II – Francis Kearney (Irish Cattle Breeding Federation, Cork, Ireland)
16:45	Departure from INIA Institute to Hotel
	Free time
20:00	Dinner
3rd day – 29th November 2018	
7:50	Departure from Hotel to INIA Institute
8:30 – 10:30	"Cluster predictions for metabolically stable and unstable cows" – Miel Hostens (University of Ghent, Ghent, Belgium)
10:30 – 11:00	Coffee Break
11:00 – 13:00	"HACCP animal management and economics – Jehan Ettema (University of Aarhus, Foulum, Denmark)
13:00 – 14:00	Lunch
14:15	Departure from INIA Institute to Hotel