



Genotype plus Environment
Integration for a more sustainable dairy production system

PROGRAMME TRAINING SCHOOL ROMANIA

New genomic and management tools for healthier dairy cows

1st day – 16th October 2018	
13:30	Departure from Hotel to IBNA Institute
14:00 – 14:30	Welcome and presentation of GplusE training school – Michel Bonneau (SERVICE EAAP, Leader Work Package Dissemination)
14:30 – 15:30	“Functional genomics/gene pathways / controlling fertility” Part I - Claire Wathes (Royal Veterinary College, London, United Kingdom)
15:30 – 16:00	Coffee Break
16:00 – 17:00	“Functional genomics/gene pathways / controlling fertility” Part II - Claire Wathes (Royal Veterinary College, London, United Kingdom)
17:10	Departure from IBNA Institute to Hotel
20:00	Dinner
2nd day – 17th October 2018	
8:10	Departure from Hotel to IBNA Institute
8:30 – 10:30	“MIR prediction of phenotypes” – Clément Grelet (Wallon Agricultural Research Centre, Gembloux, Belgium)
10:30 – 11:00	Coffee Break
11:00 – 13:00	Modeling and GWAS –Rodrigo Mota (University of Liège, Gembloux, Belgium)
13:00 – 14:00	Lunch
14:00 – 16:00	“Gene Flow, altering genes: Use of AI sires having a positive impact on genetic improvement” – Daragh Matthews (Irish Cattle Breeding Federation, Cork, Ireland)
16:00 – 16:30	Coffee Break
16:30	Departure from IBNA Institute to Hotel
17:45	Departure from Hotel to Bucharest city centre
18:15 – 20:00	Free time
20:00	Dinner
23:00 (TBC)	Departure from Bucharest city centre to Hotel
3rd day – 18th October 2018	
8:10	Departure from Hotel to IBNA 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 – Soren Ostergaard (University of Aarhus, Foulum, Denmark)
13:00 – 14:00	Lunch
14:10	Departure from IBNA Institute to Hotel