

	Session	Time	Author	Scientific report title	Other authors	Country	Organization
Monday, October 24	Methods and practical experiences for parentage analysis (1) Chair: <i>Marco Winters</i>	16:00	C. Megneaud	Using SNP analysis results to certify parentage: French organization	E. Jullen, H. Ledos, L. Marguin, S. Mattalia	France	Institut de l'Elevage
		16:15	V. Boerner	A fast and accurate algorithm for SNP based parentage verification	V. Boerner	Australia	Animal Genetics and Breeding Unit, University of New England
		16:30	J. Obsteter	Parentage verification using imputed microsatellite and SNP data in Slovenian Brown-Swiss population	Betka Logar, Andreja Opara, Janez Jenko	Slovenia	The Agricultural Institute of Slovenia
		16:45	B. Van Doormaal	Parentage Analysis Services for Dairy Cattle in Canada	G.J. Kistemaker and J. Johnston	Canada	CDN
New developments in genomic methodologies and evaluations (2) Chair: <i>Marco Winters</i>		17:00	J. O'Connell	Selection of sequence variants to improve genomic predictions	P. VanRaden, M. Tooker, D. Bickhart	USA	University of Maryland School of Medicine
		17:15	F. R. Seefried	Genomic prediction using haplotypes in Brown Swiss	M. Frischknecht, B. Bapst, C. Flury, H. Signer-Hasler, D. Garrick, C. Stricker, Intergenomics Consortium, R. Fries, I. Russ, J. Sölkner, A. Bieber, A. Bagnato, B. Gredler	Switzerland	Qualitas AG
		17:30	Z. Liu	Accuracy and bias of genomic prediction for second generation candidates	H. Alkhader, F. Reinhardt and R. Reents	Germany	VIT Germany
		17:45	J.E.Pryce	Increased reliabilities of genomic breeding values following large-scale genotyping of females with excellent phenotypes	P. Douglas, C.M. Reich, A.J. Chamberlain, B.A. Mason, C.P. Prowse-Wilkins, G.	Australia	ADHIS

Tuesday, October 25 New developments in genomic methodologies and evaluations (2 continue) Chair:Enrico Santus				Nieuwhof, T. Hancock, D. Abernethy, B.J. Hayes		
	18:00	R.D. Evans	Genomic selection for Irish beef cattle: Challenges with multiple breeds, multi-trait evaluations, large scale genotyping and choice of methodology.	Cromie A., McCarthy J., Kearney J.F., McClure, M and Berry D.P.	Ireland	ICBF
	08:30	R. Mrode	Application of various models for the genomic evaluation for bovine tuberculosis resistance in dairy cattle	Georgios Banos, Marco Winters and Mike Coffey	Great Britain	SRUC
	08:45	A. Barbat- Leterrier	GénoSanté: Improving productive health of dairy cows by genomic selection and management: A first step with ketosis	Leclerc H. , Philippe M. , Fritz S. , Davière J-B , Manciaux L. , Guillaume F. , De Bretagne T. , Boichard D., Mattalia S	France	INRA
	09:00	K. Matilainen	Managing genetic groups in single-step genomic evaluations applied on female fertility traits in Nordic Red Dairy cattle	M. Koivula, I. Strandén, G. Pedersen Aamand, E. A. Mäntysaari	Finland	Natural Resources Institute Finland (Luke)
	09:15	T. Lawlor	Reliabilities in single- step evaluation for udder depth in US Holsteins with different numbers of genotyped animals and external information from Interbull evaluations	S. Tsuruta, D. A. L. Lourenco, B. O. Fragomeni, I. Aguilar, I. Misztal	USA	University of Georgia
	09:30	N. Gengler	Genomic evaluation of MIR predicted CH4 exploiting correlations to	H Soyeurt, J Vandenplas, S. Vanderick and F.G. Colinet	Belgium	ULg-GxABT

			MACE evaluated traits			
	09:45	D. Vicario	Hybrid one-step genomic evaluation system in Italian Simmental	G. Jansen, R.Finocchiaro, A. Rossoni, L Degano	Italy	ANAPRI
	10:00	P. G. Sullivan	Using a parameter space to improve GMACE evaluations and reliabilities		Canada	Canadian Dairy Network
	10:15	H. Benhajali	Robust MACE	L. Zengting, P. Sullivan, P. VanRaden, G. P. Aamand, E. Mäntysaari, G. DeJong, V. Ducrocq	Swden	Interbull Centre
Genetic evaluation of new phenotypes (3) Chair: Daniel Abernethy	11:00	G. De Jong	Genetic evaluation for feed intake in the Netherlands and Flanders, impact on efficiency and responses	R. van der Linde, Y. de Haas, R. F. Veerkamp	Netherlands	CRV
	11:15	M. Olayemi	PROGRESS TOWARD INCORPORATING RESIDUAL FEED INTAKE INTO THE NEW ZEALAND NATIONAL BREEDING OBJECTIVE FOR DAIRY CATTLE: GENETIC PARAMETERS FOR RESIDUAL FEED INTAKE IN HALF-SIB 6-9 MONTH OLD FRIESIAN BULLS AND HEIFERS	M. Camara, K. Macdonald, S. Meier, B. Dow, J. Bryant	New Zealand	DairyNZ
	11:30	J. Jamrozik	Genetic evaluation for resistance to metabolic diseases in Canadian dairy breeds	G.J. Kistemaker, B.J. Van Doormaal, A. Fleming, A. Koeck, F. Miglior	Canada	CDN
	11:45	J. Vosman	Genetic correlations for claw health traits	P. Vessies, G. de Jong, G.	The Netherlands	CRV

			between Nordic countries and the Netherlands	Pedersen Aamand, U. Sander Nielsen, E. Carlén		
	12:00	A. Brown	Lameness evaluations for the UK dairy industry	F. Pearston, R. Mrode, K. Kaseja, M. Winters	United Kingdom	AHDB
Genetic evaluation of new phenotypes (4) <i>Chair: Sophie Mattalia</i>	14:00	A. Koeck	Genetic parameters for body weight, body condition score and lameness in Austrian dairy cows	B. Fuerst-Walzl, F. Steininger, C. Egger-Danner	Austria	ZuchtData
	14:15	J. Prompt	Genetic evaluation of carcass traits in dairy cattle in France	Croué I., Vinet A., Launay A., Saintilan R., Fouilloux MN, Venot E., Govignon-Gion A., Ducrocq V. and Mattalia S.	France	Institut de l'Elevage
	14:30	T. Pabiou	Love meat tender	A. Cromie, D. Berry, R. Evans	Ireland	ICBF
	14:45	E. Carlén	Youngstock survival in Nordic cattle genetic evaluation	J. Pedersen, J. Pösö, J.Å. Eriksson, U. Sander Nielsen, G. Pedersen Aamand	Sweden	Nordic cattle genetic evaluation
	15:00	P. Van Raden	Value of selecting for cow and calf livability	J.R. Wright, M.E. Tooker, and H.D. Norman	USA	USDA-AGIL