

ISAG Conference 2023

Provisional Programme

*Subject to change

Day	Theme	Time	Plenary	Speaker	
MONDAY		08:00 - 09:00	Official Opening Ceremony		
	Theme 1	09:00 - 09:55	Plenary 1	Understanding African health through genetic diversity Prof Michèle Ramsay	
	Genetics & Genomics African Heritage & changing climates	09:55 - 10:50	Plenary 2	Experiences in genomic selection for improved animal health and adaptability in Africa Prof Apollinaire Djikeng	
		10:50 - 11:20	Tea / Coffee Break, Exhibition and Poster Viewing		
		11:20 - 12:15	Plenary 3	Genetics and genomics for genetic improvement and sustainability animals - world perspective Prof Christine Baes	
		12:15 - 13:15	Poster Session		
		13:15 - 14:00	Lunch Break, Exhibition and Poster Viewing		
	Concurrent Sessions		14:00 - 15:30	Concurrent 1	Cattle Molecular Markers and Parentage Testing Committee
			14:00 - 15:30	Concurrent 2	Pig Genetics and Genomics
			14:00 - 15:30	Concurrent 3	Applied Genetics of Companion Animals Committee
			14:00 - 15:30	Concurrent 4	Horse Genetics and Genomics
			14:00 - 15:30	Concurrent 5	ISAG-FAO Advisory Group on Animal Genetic Diversity
		15:30 - 16:00	Tea / Coffee Break, Exhibition and Poster Viewing		
	Concurrent Sessions		16:00 - 17:30	Concurrent 1	Cattle Molecular Markers and Parentage Testing Committee
			16:00 - 17:30	Concurrent 2	Pig Genetics and Genomics
			16:00 - 17:30	Concurrent 3	Applied Genetics of Companion Animals Committee
			16:00 - 17:30	Concurrent 4	Horse Genetics and Genomics
		16:00 - 17:30	Concurrent 5	ISAG-FAO Advisory Group on Animal Genetic Diversity	
	18:30 - 21:00	Welcome Reception			
TUESDAY	Theme 2	08:30 - 09:25	Plenary 4	Big data integration in the era of animal omics: current and future challenge Dr Lingzhao Fang	
	Exploring genomic “big” data	09:25 - 10:30	Plenary 5	Presentation title to be confirmed (Microbiome) Prof Leluo Gan	
		10:30 - 11:00	Tea / Coffee Break, Exhibition and Poster Viewing		
		11:00 - 13:00	Poster Session		
		11:00 - 13:00	International Goat Genome Workshop		
		13:00 - 14:00	Lunch Break, Exhibition and Poster Viewing		
	Concurrent Sessions		14:00 - 15:30	Concurrent 1	Applied Genetics and Genomics in other Species of Economic Interest
			14:00 - 15:30	Concurrent 2	Domestic Animal Sequencing and Annotation
			14:00 - 15:30	Concurrent 3	Genome Edited Farm Animals
			14:00 - 15:30	Concurrent 4	Microbiomes
		14:00 - 15:30	Concurrent 5	Genetics of Immune Response Committee	
	15:30 - 16:00	Tea / Coffee Break, Exhibition and Poster Viewing			
Concurrent Sessions		16:00 - 17:30	Concurrent 1	Applied Genetics and Genomics in other Species of Economic Interest	
		16:00 - 17:30	Concurrent 2	Domestic Animal Sequencing and Annotation	

		16:00 - 17:30	Concurrent 3	Genome Edited Farm Animals
		16:00 - 17:30	Concurrent 4	Microbiomes
		16:00 - 17:30	Concurrent 5	"Workshop of wisdom" Coordinated by Prof M Rothchild & Prof H Burrow
Wednesday	Concurrent Sessions	08:30 - 10:30	Concurrent 1	Livestock Genomics for Developing Countries
		08:30 - 10:30	Concurrent 2	Comparative MHC Genetics
		08:30 - 10:30	Concurrent 3	Comparative and Functional Genomics
		08:30 - 10:30	Concurrent 4	Genetics and Genomics of Aquaculture Species
		08:30 - 10:30	Concurrent 5	Equine Genetics and Thoroughbred Parentage Testing
		11:00 - 18:00		EXCURSIONS
	Evening	Free Evening		
THURSDAY	Theme 3	08:30 - 09:25	Plenary 6	Genomics for genetic improvement & production of safe food. Dr Mario Calus
	Functional genomics (FAANG)	09:25 - 10:30	Plenary 7	Genomic applications in aquaculture for future food security Dr James Kijas
		10:30 - 11:00	Tea / Coffee Break, Exhibition and Poster Viewing	
	Concurrent Sessions	11:00 - 13:00	Concurrent 1	Companion Animal Genetics and Genomics
		11:00 - 13:00	Concurrent 2	AP2PI
		11:00 - 13:00	Concurrent 3	FAANG
		11:00 - 13:00	Concurrent 4	Publishing in Animal Genetics, Thematic Workshop
		11:00 - 13:00	Concurrent 5	Animal Forensic Genetics Committee
		13:00-14:00	Lunch Break, Exhibition and Poster Viewing	
	Concurrent Sessions	14:00 - 15:30	Concurrent 1	Animal Epigenetics
		14:00 - 15:30	Concurrent 2	Ruminant Genetics and Genomics
		14:00 - 15:30	Concurrent 3	Avian Genetics and Genomics
		14:00 - 15:30	Concurrent 4	Applied genetics to sheep and goats (Small ruminant genetics and genomics)
		14:00 - 15:30	Concurrent 5	Genomics of aquaculture species workshop
		15:30 - 16:00	Tea / Coffee Break, Exhibition and Poster Viewing	
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		16:00 - 17:30	Concurrent 5	Genomics of aquaculture species workshop
	19:00 -23:00	Gala Dinner & Awards Ceremony		
FRIDAY	Theme 4	09:00 - 09:55	Plenary 8	Genetic biodiversity in Southern Africa: Implications for wildlife conservation Prof Paulette Bloomer
	Genomics for SA livestock and wildlife	09:55 - 10:50	Plenary 9	Genetics & genomics: Opportunities for sustainable breeding, genetic improvement and conservation of Southern African livestock Prof Anne Muigai
		10:50 -11:30	Tea / Coffee Break	
		11:30 - 12:30	Business meeting /AGM	

12:30 - 13:00

Official Closing