WHFF	World Conference 2023 - I	nnovative Breedin	g for the Optimum I	Holstein Cow
		ay, November 21		
Opening session 08.30 am - 09.30 am				
Chair		Cherilyn Watson	WHFF President	
8.30 am	Welcome address	Cherilyn Watson	WHFF President	
8.40 am	Welcome from organizing Committee	Thierry Menard		FR FR
8.50 am 9.10 am				FR
Session 1: The Holstein Cow can do Anything - the Economic Choice 09.30 am -10.30 am				
Chair		László Bognár		Council member
9.30 am	Holstein as the breed of choice	Tom Lawlor	Holstein USA	USA
10.00 am Reserve	Loss of diversity in the Holstein breed Recessive haplotypes	Pascal CROISEAU Chris Hozé	INRAE Allice	FR FR
Neserve	necessive napiotypes		Amee	774
Break 10.30 am -11.00 am				
Session 2: The Holstein Cow - all set for tomorrow: feed efficiency, sustainability, low methane emissions				
		11.00 am - 12.30 pm		1-
Chair 11.00 am	Methane emissions	Jos Buiting Dr. Anouk van Breukelen	Netherlands Wageningen University	Council member NL
11.30 am	Feed efficiency	Jennie Pryce	La Trobe University	AUS
12.00 pm	Phenotyping for feed efficiency	Christine Baes	University of Guelph	CA
Reserve	Feed efficiency	Raffaella Finocchiaro	ANAFIJ	IT
		Lunch break 12.30 pm - 2.00 pm		
Session 3: New Trends and Traits for the Future 2:00 pm - 3:30 pm				
Chair		László Bognár	Hungary	Council member
2.00 pm	Paratuberculosis	Marie-Pierre SANCHEZ	INRAe	FR
2.30 pm	Hoof health - index, values and collecting data	Hermann Swalve	Martin-Luther University	DE
3.00 pm	Breeding for resilience in the Netherlands and Flanders	Niek Meijer	CRV	NL
reserve	Immunoglobulin content in colostrum	Angela Costa		IT
		Break		
3.30 am - 4.00 pm				
	Panel 1: Reth	inking Breeding Strategies i	n Dairy Cattle	
Chair		4.00 pm - 5.00 pm Thierry Menard	France	Council member
Citati	Nordic perspective to the future	THICT Y WICHARD	Trance	Council member
4.00 pm	Holstein breeding	Jari Loponen	Finland	4.00 pm
4 45	The Italian Holstein holistic breeding	Deffectle Floorabless	ANAFIBI	ta-t-
4.15 pm Panel	producer	Raffaella Finocchiaro Wendy Harker	New Zealand	Italy
Panel	producer	Benjamin Nieuwenhof	Canada	
reserve	producer	Jonathan Lamb		USA
Wednesday, November 22, 2023				
Session 4: Sensors and Digitalization on farm - Challenges and Opportunities for Breed Organizations 08.30 am - 10.00 pm				
Chair		Lindsey Worden	USA	Council member
	Sensor data for animal health and			
00 20 000	welfare – Present perspectives and	Katharina Schodl	Zuchdata	AT
08.30 am 09.00 am	future applications New types of sensors	Dr. Jeffrey Bewley	Holstein USA	USA
	Camera Technology to bring Large	, , , ,		
09.30 am	Scale Data from Commercial Herds	Jørn Rind Thomasen	Viking Genetics	DK
Break				
10.00 am - 10.30 am				
	Session 5	: Data ownership and integr	rated use	
		10.30 am - 12.00 am	i	1
Chair	Data assuranchia, aggassibility and	Martino Cassandro		Council member
	Data ownership, accessibility and structure considerations affecting			
10.30 am	usability by recording organisations.	Steven Sievert	ICAR	
	Merging novel data sources from			
	various origins for use in dairy cattle - challenges, legal aspects and			
11.00 am	approaches	Dr Christa Egger Danner	Zuchdata	AT
11.30 am	Herd Management Software NOA	Boaz Hanochi	ICBA	Israel
			-	-
Panel 2: Producers Panel - Digitisation and the Consequences of Data Ownership				
		12:00 pm - 12:30 pm		
Chair Panel	producer	Luis Gonzalez Nicolas (Nick) Jotterand		Council member CH
Panel	producer	Matteo Zilocchi		IT
Panel	producer	Michael Halliwell		UK
		Lunch break		
Lunch break 12.30 pm - 2.00 pm				
		General Assembly 2.00 pm - 4.00 pm		
Chair		Cherilyn Watson	WHFF President	