

EVENT PROGRAMME AND LINKS

Thursday 23 June 2022: Science meets Practice

Room: SALA ARCHIGINNASIO, <u>Aemilia Hotel</u> Zoom Link: <u>Science Meets Practice June 23</u>

ID: 865 7122 6587 Passcode: 295961

08:30	Entrance + coffee	
09:30	Welcome and introductions	
	The HealthyLivestock Project: Strategies	Hans Spoolder HealthyLivestock coordinator (WUR, NL)
	The Schippers Group: Challenges from a business perspective	Joost van den Borne Manager R&D at The Schippers Group (NL)
	Explanation of the program	
09:50	Keynote lecture	Keith Sumption
	Reducing the Need of Antimicrobials for Healthier	Chief Veterinary Officer at FAO (on-line)
	Agrifood Systems	
	Strategy 1: Biosecurity	
10:15	HealthyLivestock Project outcomes	Paolo Ferrari
		HealthyLivestock WP1 leader (CRPA, IT)
10:25	Pitches from industry and science	
	1. Teaching the next generation of young minds about holistic	Marcelo Beltrão Molento
	and transformational animal health	(UFP, Brasil)
	2. Enhancing the efficacy of cleaining and disinfection at broiler farms	Joost van den Borne
	3. Effective and prioritised biosecurity Practice to control	Elke Burow
	Salmonella in pig production – findings from the BIOPIGEE project	(BfR DE)

Strategy 2: Resilience Bas Kemp HealthyLivestock Project outcomes Bas Kemp HealthyLivestock Project outcomes Bas Kemp HealthyLivestock WP2 leader (WUR, NL)	10:40	Questions & discussion Biosecurity	Kees de Roest
10:55 HealthyLivestock Project outcomes Bas Kemp HealthyLivestock WP2 leader (WUR, NL) 11:05 Pitches from industry and science Sergio Visini (PIGGLY farm, IT) 15. Effect of hatching systems on later life performance, health and welfare of broiler chickens (WUR, NL) 16. The effect of enrichment timing on pig resilience (WUR, NL) 17. A Sharing on Low-stress & Welfare-friendly Farming Technology in China (NCCAW, CN) 18. Microferment Sprint Suini (NUL, IT) 19. Replacing in-feed antimicrobials for pigs and poultry Salvatore Galgano (SRUC, UK) 11:30 Questions & discussion Resilience Hans Spoolder 11:45 Coffee Break Strategy 3: Early detection 12:00 HealthyLivestock Project outcomes Ilias Kyriazakis HealthyLivestock WP3 leader (QUB, UK) 12:10 Pitches from industry and science 10. Early detection of diarrhea in weaned piglets from individual reed, water and weighing data Salvatore Galgano (SRUC, UK) 12:25 Questions & discussion Early detection 2. Elevated platform for broiler chickens: automatic detection of animal welfare problems. 12: Elevated platform for broiler chickens: automatic detection Gristina Escudero (PigChamp, ES) 12:25 Questions & discussion Early detection Joost van den Borne 12:40 HealthyLivestock Project outcomes Alain Bosquet-Melou HealthyLivestock WP4 leader (INRAE, FR) 12:50 Pitches from industry and science 13. DEFENCE - Complementary feed for pigs Maria Costanza Galli (UNL, IT) Marta Lores (Inlivestry Lore) Marta Lores (Inlivestry Lore) Marta Lores (Inlivestry Lore) Lain Rociant - The power of grape extracts: antimicrobial and antioxidant properties to prevent the use of antibiotics in farmed animals 15. Perspectives for antibiotic replacement in semen dilluents and The NEGGiant approach Survey Balanty Poultry-Borne Pathologens Felipe Martinez-Pastor (University of León, ES) Xiaoxia Liu (IQSTAP, CN) Xiaoxia Liu (IQSTAP, CN) Xiaoxia Liu (IQSTAP, CN) Xiaoxia Liu (IQSTAP, CN) Xiaoxia Liu (IQST			HealthyLivestock WP5 leader (CRPA, IT)
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13:10 Questions & discussion Medication Bas Kemp			
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12.25				
13:25	Lunch + digital poster presentations			
	Round table discussion			
14:30	Moderator: Jan Vaarten (FVE, BE)			
	Panel: Nelea Motriuc (FAO, IT), Giovanni Guadagnini (FNOVI, IT), Jörg Hartung (Univ Hannover,			
	DE), Ted Whittem (James Cook Univ, AU), Joost van den Borne	e (The Schippers Group, NL),		
	Bas Kemp (WUR, NL)			
15:00	Introduction to the thematic sessions	Joost van den Borne		
	The following are the topics suggested for discussion, at			
	a digital event organised by The Schippers Group and			
	HealthyLivestock in January 2022.			
15:15	Thematic sessions – round 1			
	D. CALA ADGUTOTANIAGTO			
	Room: SALA ARCHIGINNASIO	Moderator:		
	Link: Regulation & Surveillance & QA ID: 865 7122 6587	Jan Vaarten		
	Passcode: 295961	(FVE, BE)		
	A. Regulation & surveillance & QA: a threat or			
	opportunity?			
	Room: SALA FELSINA	Giovanni Guadagnini		
	Link: Alternatives to Antibiotics	(FNOVI, IT)		
	ID: 865 1065 9938			
	Passcode: 782213			
	D. Alternatives for antihistics, do they exist and if			
	B. Alternatives for antibiotics: do they exist and -if so- which are most promising?			
15:45	Coffee break			
13.43	Coffee break			
16:15	Thematic sessions – round 2			
10.10				
	Room: SALA ARCHIGINNASIO	Paolo Ferrari		
	Link: Prevention of Disease			
	ID: 865 7122 6587			
	Passcode: 295961			
	C Drevention of diseases steels manchines			
	C. Prevention of disease: stockmanship or technical solution?			
	Room: SALA FELSINA	Ilias Kyriazakis		
		Tilas Kyriazakis		
	Link: <u>Early Detection & Precision Medication</u> ID: 865 1065 9938			
	Passcode: 782213			
	Fasscoue.			
	D. Early detection & precision medication: which			
	novel techniques are feasible and robust in			

practice?

16:45	Closure		
	Digital poster presentations		
	1. Welfare-friendly Technologies in Moderate-scale Farms. Pei Zhang (ICCAW, CN)		
	2. Synergistic Interaction Between Paired Combinations of Natural Antimicrobials in Vitro Screening Against Poultry-Borne Pathogens. <i>Xiaoxia Liu (IQSTAP, CN)</i>		
	3. NEoGiant grape functional extracts as alternatives to antibiotic use in aquaculture. <i>Claudia Serra (Univ. Porto, PT)</i>		
	4. Strong antimicrobial resistance in the environment near pig farms in brazil: have we reached our resilience capacity? Carolina Deuttner (Univ. Paraná, BR)		
	5. Real-time monitoring of disease prevalence, incidence and associated antibiotic use on commercial farms. Carlos Pineiro (PigChamp, ES)		
	6. Elevated platform for broiler chickens: automatic detection of animal welfare problems. <i>Julia Malchow</i> (FLI)		
	7. NEoGiant - The power of grape extracts: antimicrobial and antioxidant properties to prevent the use of antibiotics in farmed animals. Marta Lores (Universidade de Santiago de Compostela, ES)		
	8. Perspectives for antibiotic replacement in semen diluents and The NEoGiant approach. Felipe Martinez-Pastor (University of León, ES).		
	Aperitif & food in the venue		