



**6th IHSIG Symposium
3-5 April 2019, Roma - Italy**



Friday 5th April 2019

TOPICS	SPEAKER	TIME		
Session VI: FEED ADDITIVES TO CONTROL GUT HEALTH				
CHAIRMAN: GUNTHER ANTONISSEN				
What is an ideal feed additive for broilers and how can we assess this?	Steven Ricke (Arkansas, US)	45'	8:30	9:15
New Clostridium perfringens phage stains: can phage maintain gut health as an antibiotic alternative against necrotic enteritis?	Shubiao Wu (University of New England, Australia)	15'	9:15	9:30
Enhanced enterocyte brush border maturation by in-ovo feeding of L- glutamine	Zehava Uni (The Hebrew University of Jerusalem, Israel)	15'	9:30	9:45
Strong contribution of housing conditions to the variation in cecal microbiota composition in broiler chickens	Jannigje Kers (Utrecht University, The Netherlands)	15'	9:45	10:00
Resin acids reduce expression of matrix metalloproteinases in vitro and in the ileal mucosa of broilers	Annasaheb Kolpe (Ghent University, Belgium)	15'	10:00	10:15
BREAK		45'	10:15	11:00
Session VII: THE IMPACT OF NOVEL FEED INGREDIENTS ON GUT HEALTH				
CHAIRMAN: CHRISTINA SWAGGERTY				
Feeding and breeding strategies to enhance the sustainability of European poultry systems.	Ilias Kyriazakis (Newcastle, UK)	45'	11:00	11:45
Interaction between xylanase and a proton pump inhibitor on broiler chicken performance and gut function	Gemma Gonzalez-Ortiz (ABVista, Spain)	15'	11:45	12:00
New scientific insights into the modes of action of the efficacious probiotic strain Bacillus amyloliquefaciens CECT 5940	Stefan Pelzer (Evonik, Germany)	15'	12:00	12:15
Prebiotic effect of Fungal Fermented rye in broiler cecal microbiota	Petra Roubos (Trouw Nutrition, The Netherlands)	15'	12:15	12:30
CLOSING & INNOVATION AWARD			12:30	13:00