

DOCTORATEN 2006

TITEL	DOCTORANDUS	(co-)PROMOTER
Food-related thought suppression and cognitive processing in obese and normal-weight youngsters.	Barbara Soetens	Prof. Caroline Braet
De betrokkenheid van cel tot cel communicatie bij de regulatie van de virulentie van Gram negatieve bacteriën en de relevantie hiervan in levensmiddelen.	Maria Stella Medina Martinez	Prof. Mieke Uyttendaele
Bacteriological contamination and infection of shell eggs in the production chain.	Koen De Reu	Prof. Mieke Uyttendaele
Biological and immuno-molecular methods for monitoring of <i>Bacillus cereus</i> emetic toxin and <i>Staphylococcus aureus</i> enterotoxin	Andreja Rajkovic	Prof. Mieke Uyttendaele
<i>Helicobacter pylorum</i> : a cause of enterohepatic disease in human beings and poultry?	Liesbeth Ceelen	Prof. Freddy Haesebrouck
Phenotypic and genotypic characterisation of <i>Staphylococcus aureus</i> strains from rabbits	Dieter Vancraeynest	Prof. Freddy Haesebrouck
In vivo studies on the pathogenic effects of canine and feline <i>Helicobacter</i> species	M. De Bock	Prof. Richard Ducatelle
Control of "Candidatus <i>Helicobacter suis</i> " a spiral bacterium in the stomach of pigs	A. Hellemans	Prof. Richard Ducatelle
Development of rapid and complementary analytical tools for the detection of ochratoxin A and fumonisins in cereal-based food products.	C. Paepens	Prof. Sarah De Saeger
Isolation and bio-activity of proteins and lipids of the milk fat globule membrane.	Roeland Rombaut	Prof. John Van Camp
The Adolescent's Diet from a Public Health Perspective	Christophe Matthys	Prof. Stefaan De Henauw
Evaluatie van bewegings- en voedingsinterventies in secundaire scholen	Leen Haerens	Prof. Lea Maes
Decontamination treatments to prolong the shelf-life of minimally processed vegetables.	Vicente Gomez	Prof. Frank Devlieghere
Post-harvest strategies for the prevention of fungal growth and mycotoxin production in corn.	Simbarashe Samapundo	Prof. Frank Devlieghere
Bio-conserving van anaëroob verpakte versneden gekookte vleesproducten met niet-bacteriocinogeneproducerende micro-organismen	Lieve Vermeiren	Prof. Frank Devlieghere
Stability and detection of genetically modified soy DNA in processed foods.	N. Gryson	Prof. Koen Dewettinck
Enrichment of nutritionally advantageous milk fat globule membrane fragments present in dairy effluents.	R. Rombaut	Prof. Koen Dewettinck
Modelling heat and mass transfer in fluidised bed coating processes.	F. Ronsse	Prof. Koen Dewettinck
Functionality of kappa-carrageenan in complex food gels. PhD dissertation.	D. Verbeke	Prof. Koen Dewettinck

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Mixed respiratory infections in turkeys, with emphasis on avian metapneumovirus, <i>Ornithobacterium rhinotracheale</i> , <i>Escherichia</i> and <i>Mycoplasma gallisepticum</i>	Maja Marien	Prof. Freddy Haesebrouck
Highly and low virulent <i>Mycoplasma hyopneumoniae</i> isolates: transmission and interaction with the respiratory tract	Tom Meyns	Prof. Freddy Haesebrouck
<i>Salmonella</i> Typhimurium infections in pigs: a closer look at the pathogenesis	Filip Boyen	Prof. Freddy Haesebrouck
Chronic progressive lymphoedema in draught horses	L. Van Brantegem	Prof. Richard Ducatelle
Effect of feed factors and rumen lipid metabolism on the fatty acid composition and quality of meat from ruminants	Marta Lourenço	Prof. Veerle Fievez
Formation of acrylamide in potato products and its dietary exposure	F. Mestdagh	Prof. Sarah De Saeger
Detection of polybrominated diphenyl ethers and polychlorinated biphenyls in fatty tissues by gas chromatography combined with tandem mass spectrometry	C. Naert	Prof. Sarah De Saeger
The influence of strongly coloured foodstuffs on the performance of rapid <i>on-site</i> mycotoxin tests	M. Lobeau	Prof. Sarah De Saeger/Prof. Carlos Van Peteghem
Development of an <i>in vitro</i> model of the colon by combining SHIME with cell cultures	Sam Possemiers	Prof. John Van Camp
Development of a Probabilistic Risk-Benefit Concept for Fish Consumption in Belgium	Isabelle Sioen	Prof. John Van Camp
Public Health Aspects of Iron Intake and Iron Status	Ilse Pynaert	Prof. Stefaan De Henauw
The nutritional-Toxicological Conflict related to Seafood Consumption	Isabelle Sioen	Prof. Stefaan De Henauw
Impact of animal diet and meat preparation on fatty acid composition and oxidative stability of pork	Lindsey Haak	Prof. Stefaan De Smet
Influence of forages on the fatty acid composition of rumen digesta and ruminant milk and meat	Marta Lourenço	Prof. Stefaan De Smet
Effect of new genetic markers for lean meat growth on muscle development and meat quality in pigs	Katrijn Van den Maagdenberg	Prof. Stefaan De Smet
Een geïntegreerde risicobeoordeling van patuline in appelsappen doorheen de voedselketen	Kathleen Baert	Prof. Frank Devlieghere
Voorspellend modelleren van microbiële interacties in levensmiddelen	Mieke Janssen	Prof. Frank Devlieghere
Functional properties of white maize meal stored under tropical conditions	J. Shindano	Prof. Koen Dewettinck

DOCTORATEN 2008

TITEL	DOCTORANDUS	(co-)PROMOTER
Towards a better understanding of parental influences on childhood obesity	Ellen Moens	Prof. Caroline Braet
Naar een beter begrip van psychopathologie bij adolescenten: Cognitieve kwetsbaarheid bij obese en niet-obese jongeren	Leen Van Vlierberghe	Prof. Caroline Braet
Differentiatie van <i>Listeria monocytogenes</i> stammen op basis van virulentie en zuurstressresistentie	Hadewig Werbrouck	Prof. Mieke Uyttendaele
The presence, prevalence and clinical significance of enterohepatic <i>Helicobacter</i> species in horses	Hilde Moyaert	Prof. Freddy Haesebrouck
Virulence profiling and control of <i>Campylobacter jejuni</i> colonization in poultry by targeting the host-pathogen interactions	Kim Van Deun	Prof. Freddy Haesebrouck
Antimicrobial resistance in commensal Gram-positive bacteria from the intestinal tract of poultry	Katty Cauwerts	Prof. Freddy Haesebrouck
Protection of broilers against Salmonella by homologous colonization-inhibition	Lotte Bohez	Prof. Filip Van Immerseel
Sturing van lipolyse en biohydrogenatie van poly-onverzadigde vetzuren in de pens met het oog op optimalisatie van de melkvetzuursamenstelling	Charlotte Boeckeaert	Prof. Veerle Fievez
Liquid chromatographic methods for bioavailability and biotransformation studies of ochratoxin A and zearalenone at the intestinal barrier	A. Schaut	Prof. Sarah De Saeger/Prof. Carlos Van Peteghem
ACE activity activity in insects	Els Lemeire	Prof. John Van Camp
ACE-inhibitory activity in insects	Lieselot Vercruyse	Prof. John Van Camp
Dietary habits in preschool children as a basis for a basis for the development of a methodological framework for future dietary surveillance	Inge Huybrechts	Prof. Stefaan De Henauw
Dietary Exposure to Xenobiotics. A Public health Perspective	Maaïke Bilau	Prof. Stefaan De Henauw
Environmental and individual influences on smoking in Young People	Anne Hublet	Prof. Lea Maes
Nutrition related behaviours among Palestinian Adolescents	Haleama Al Sabbah	Prof. Lea Maes
Structural and functional characterisation of gene mutations involved in growth and muscle development in pigs	Anneleen Stinckens	Prof. Stefaan De Smet
Mechanismen en modelleren van microbiële interacties in levensmiddelen	An Vermeulen	Prof. Frank Devlieghere
Molecular interactions affecting the phase composition during dry fractionation of palm olein	G. Calliauw	Prof. Koen Dewettinck

DOCTORATEN 2009

TITEL	DOCTORANDUS	(co-)PROMOTER
De ontwikkeling van eetgestoord gedrag bij 10-16 jarigen met een overgewicht: Een prospectief onderzoek	Lien Goossens	Prof. Caroline Braet
Verstoorde informatieverwerkingsprocessen bij kinderen met hechtingsstoornissen	Guy Bosmans	Prof. Caroline Braet
Moleculaire detection of, and strategies to reduce Norovirus load or infectivity in foods	Leen Baert	Prof. Mieke Uyttendaele
Genome-wide search of Salmonella Enteritidis virulence factors involved in egg contamination	Inne Gantois	Prof. Filip Van Immerseel
A contribution to the pathogenesis and treatment of Clostridium perfringens associated necrotic enteritis in broilers	Ahmadreza Gholamiandehkordi	Prof. Filip Van Immerseel
Onderzoek naar effect van klavercomponenten op lipolyse tijdens het inkuilproces en het pensmetabolisme en belang voor veredeling	Gijs Van Ranst	Prof. Veerle Fievez
Mass spectrometry-based electronic nose technology for aroma analysis of coffee and wine	I. Dirinck	Prof. Sarah De Saeger
Investigation of mycotoxin production in water-damaged mouldy interiors in connection with the sick building syndrome	B. Delmulle	Prof. Sarah De Saeger/Prof. Carlos Van Peteghem
Evaluation of the content and bio-activity of phenolic compounds in European olive oils	Mirjana Andjelkovic	Prof. John Van Camp
Classical and new techniques for decontamination of fresh vegetables: consequences for microbiological safety, nutritional quality and chemical safety	Isabelle Vanderkinderen	Prof. John Van Camp
Effect of essential oils on gut bacteria and functionality in the pig	Joris Michiels	Prof. Stefaan De Smet
Microstructural properties of isothermal palm oil crystallization	V. De Graef	Prof. Koen Dewettinck