

# Emeritus Professor Claire Wathes: Retirement Symposium on 25 March 2020

*Royal Veterinary College, Royal College St, Camden NW1 0TU*

<b>10.00</b>	<b>Coffee on arrival</b>		
10.30	Prof Ken Smith	Professor of Companion Animal Pathology, RVC	Welcome to RVC
<b>Session 1. Collaborations</b>			Chair: Dr Robert Abayasekara
10.35	Prof Claire Wathes	Emeritus Professor of Veterinary Reproduction, RVC	Introduction
10.50	Prof Andy Peters	Visiting Professor of Tropical Medicine, University of Edinburgh	Sutton Bonington: where it all started
11.10	Prof Mark Crowe	Professor of Animal Husbandry and Reproduction, University College, Dublin	Reproductive management of cows: the future
11.30	Dr Jenny Gibbons	Senior Dairy Scientist, AHDB Dairy	Working with farmers to establish best practice
11.50	Dr Zhangrui Cheng	Research Fellow in Reproduction, Veterinary Pharmacology and Bioinformatics, RVC	Dietary PUFAs: why what you eat matters
12.05	Dr Ali Fouladi	Reader in Reproductive Biology and Technology, RVC	Diet and embryos
12.20	Dr Mandi de Mestre	Reader in Reproductive Immunology, RVC	Embryo loss in mares
12.35	Prof Shujun Zhang	Professor of Animal Genetics, Huazhong Agricultural University, China	Breeding for disease resistance (recorded)
<b>12.45</b>	<b>Lunch</b>		
<b>Session 2. Cows, sheep and their relevance as model organisms</b>			Chairs: Dr Ali Fouladi and Dr Mandi de Mestre
13.45	Dr Robert Robinson	Assistant Professor in Reproductive Physiology and Pharmacology, University of Nottingham	Why are some corpora lutea better than others?
14.00	Dr Victoria Taylor	Senior Lecturer in Biology, Open University	Links between the gut, body mass and fertility
14.15	Dr Sarah McMullen	Head of Knowledge, National Childbirth Trust	Fetal origins of disease – from research to parent support
14.30	Dr Jessica Cooke	Young animal technical specialist, Volac International Ltd.	Optimising postnatal development in farm livestock
14.45	Dr Andrew Clempson	Board of Trustees, Thyroid Trust	Towards improved understanding of how some genotypes predispose to disease
15.00	Dr Claire Perks	Reader in Tumour Cell Biology, University of Bristol	The IGF system and cancer
15.15	Dr Arul Murugan, Dr Thee Swangchan-uthai, Dr Chike Oguejiofor	Postdoctoral Research Associate, University of Tennessee, USA; Lecturer in Reproduction, Chulalongkorn University, Thailand; Lecturer in Veterinary Obstetrics, University of Nigeria	Brief recorded messages - where an RVC PhD in bovine reproductive physiology can get you
15.30	Mrs Fiona Lewsey	Senior Associate, Taylor Vinters	Thank you for coming
<b>15.40</b>	<b>Tea</b>		