



# 2019 OFFICIAL TIMETABLE

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Courses organized by Dr Anthony L. Podberscek (University of Sydney)

All Courses will be held in the **Junior Combination Room (JCR), St. Catharine's College, Cambridge, UK.**

Tea/coffee breaks will be served in the E3 room adjoining the JCR.

Lunch will be served in the Dining Hall.

## LECTURERS

<b>DMB</b>	-	Lecture by Prof Donald Broom, University of Cambridge
<b>JC</b>	-	Lecture by Prof Jonathan Cooper, University of Lincoln
<b>MC</b>	-	Lecture by Dr Murray Corke, University of Cambridge
<b>KE</b>	-	Lecture by Dr Kevin Elliker, University of Cambridge
<b>TG</b>	-	Lecture by Dr Troy Gibson, Royal Veterinary College
<b>SPH</b>	-	Lecture by Dr Sonya Hill, University of Chester
<b>RCH</b>	-	Lecture by Dr Robert Hubrecht, UFAW
<b>SM</b>	-	Lecture by Dr Sebastian McBride, Aberystwyth University
<b>DBM</b>	-	Lecture by Prof David Morton, University of Birmingham
<b>GPP</b>	-	Lecture by Dr Gareth Pearce, University of Cambridge
<b>ALP</b>	-	Lecture by Dr Anthony Podberscek, University of Sydney
<b>MR</b>	-	Lecture by Mr Mike Radford, University of Aberdeen
<b>IR</b>	-	Lecture by Dr Irene Rochlitz, University of Cambridge
<b>DLW</b>	-	Lecture by Dr David L Williams, University of Cambridge
<b>JY</b>	-	Lecture by Dr James Yeates, Cats Protection

## COURSES

### **Welfare Concepts and Assessment, and Zoo Animal Welfare**

(Sunday 8 September to Tuesday 10 September)

### **Law and Companion Animal and Horse Welfare**

(Wednesday 11 September to Saturday 14 September)

### **Principles of Ethics in Relation to Animal Use**

(Monday 16 September to Wednesday 18 September)

### **Farm Animal Welfare**

(Thursday 19 September to Friday 20 September)

# WELFARE CONCEPTS AND ASSESSMENT, AND ZOO ANIMAL WELFARE



Sunday 8 September		Lecturer	Room
09:30	Brief History of Events and Attitudes Relevant to Animal Welfare Basic Behaviour: Functional Systems, Motivation, Cognition	<b>DMB</b>	JCR
11:00	<b>Tea/Coffee</b>		E3
11:30	Emergency Physiological Responses, Physiological Measures	<b>DMB</b>	JCR
12:30	<b>Lunch</b>		Dining Hall
13:45	Welfare Concepts, Immune System Function and Disease	<b>DMB</b>	JCR
15:00	<b>Tea/Coffee</b>		E3
15:30	Welfare and Disease	<b>MC</b>	JCR
17:00	<b>Complimentary drinks offered by organisers</b>		Alex Jacobson Room

Monday 9 September		Lecturer	Room
09:30	Pain, Other Feelings and Welfare Discussion	<b>DMB</b>	JCR
10:30	<b>Tea/Coffee</b>		E3
11:00	Abnormal Behaviour, Animal Preferences Discussion	<b>DMB</b>	JCR
12:30	<b>Lunch</b>		Dining Hall
14:00	Assessing Motivation in Welfare Studies Discussion	<b>DMB</b>	JCR
15:30	<b>Tea/Coffee</b>		E3
16:00	The Use of Learning Studies in Animal Welfare Research	<b>KE</b>	JCR
17:00	<b>Close</b>		

Tuesday 10 September		Lecturer	Room
09:30	Integration of Welfare Assessment Methods (e.g. Sow Housing) Discussion	<b>DMB</b>	JCR
10:45	<b>Tea/Coffee</b>		E3
11:15	Welfare and Conservation Discussion	<b>DMB</b>	JCR
12:30	<b>Lunch</b>		Dining Hall
14:00	The Welfare of Zoo Animals	<b>SPH</b>	JCR
15:30	<b>Tea/Coffee</b>		E3
16:00	The Welfare of Zoo Animals	<b>SPH</b>	JCR
17:00	<b>Close: End of Course 1</b>		

# LAW AND COMPANION ANIMAL AND HORSE WELFARE

Wednesday 11 September		Lecturer	Room
09:30	Historical and Current Attitudes to Companion Animals	ALP	JCR
11:00	<b>Tea/Coffee</b>		E3
11:30	Welfare and Law 1	MR	JCR
12:30	<b>Lunch</b>		Dining Hall
14:00	Welfare and Law 2	MR	JCR
15:30	<b>Tea/Coffee</b>		E3
16:00	Welfare and Law 3	MR	JCR
17:00	<b>Close</b>		

Thursday 12 September		Lecturer	Room
09:30	Companion Animal Welfare 1 – Pets in Society, Abandonment, Euthanasia	ALP	JCR
10:30	<b>Tea/Coffee</b>		E3
11:00	Companion Animal Welfare 2 – Cruelty, Humane Education and Other Issues	ALP	JCR
12:30	<b>Lunch</b>		Dining Hall
14:00	Welfare and Law 4	MR	JCR
15:30	<b>Tea/Coffee</b>		E3
16:00	Welfare and Law 5	MR	JCR
17:00	Companion Animal Welfare 3 - The Welfare of Exotic Pets	DLW	JCR
18:00	<b>Close</b>		

Friday 13 September		Lecturer	Room
09:30	Welfare and Law 6	MR	JCR
11:00	<b>Tea/Coffee</b>		E3
11:30	Welfare and Law 7	MR	JCR
12:30	<b>Lunch</b>		Dining Hall
14:00	Companion Animal Welfare 4 – Welfare of Housed Dogs	RCH	JCR
15:30	<b>Tea/Coffee</b>		E3
16:00	Companion Animal Welfare 5 – Welfare of Housed Cats and Other Feline Welfare Issues	IR	JCR
17:30	<b>Close</b>		

Saturday 14 September		Lecturer	Room
09:30	Horse Welfare Issues: The Working Horse – Training and Riding (including Equitation Science)	SM	JCR
11:00	<b>Tea/Coffee</b>		E3
11:30	Horse Welfare Issues: Transportation	SM	JCR
12:30	<b>Lunch</b>		Dining Hall
14:00	Horse Behaviour – The Natural Environment	JC	JCR
15:00	<b>Tea/Coffee</b>		E3
15:30	Horse Behaviour – Stable Management Issues (including stereotypic behaviour and interventions)	JC	JCR
17:00	<b>Close: End of Course 2</b>		

Sunday 15 September (Free Day)

# PRINCIPLES OF ETHICS IN RELATION TO ANIMAL USE



Monday 16 September		Lecturer	Room
09:30	Introduction (tour de table)		JCR
10:00	Do Animals Matter?	DBM	JCR
10:30	What is Ethics?	JY	JCR
11:00	Tea/Coffee		E3
11:30	Students to bring up cases and identify the ethical issues (justice?)	DBM/JY	JCR
12:30	Lunch		Dining Hall
14:00	Utilitarian, Deontological and Virtue Ethics Approaches	JY	JCR
15:00	Tea/Coffee		E3
15:30	Ethical Frameworks and Ethical Tensions	DBM	JCR
16:30	EFSA – Risk Assessment Methodology	DBM	JCR
17:30	Close		

Tuesday 17 September		Lecturer	Room
09:00	Ethics in Welfare		JCR
09:30	Group Session: What's Missing from the 5Fs?	JY	JCR
11:00	Tea/Coffee		E3
11:30	Science and Ethics & Human and Animal Research	DBM/JY	JCR
12:30	Lunch		Dining Hall
14:00	Lines in the Sand: Great Apes, Other Animals, Severity Levels; EU Legislation; Minimising Harm; 3Rs; Identifying and Maximising Benefits	DBM	JCR
15:00	Tea/Coffee		E3
15:30	Case Studies (research)	DBM	JCR
17:30	Close		

Wednesday 18 September		Lecturer	Room
09:30	Rhetoric, Logic and Animal Use, Ethical Reasoning	JY	JCR
11:00	Tea/Coffee		E3
11:30	Ethics in Welfare Science; Aggregation, WOL, LWL and Death	JY	JCR
12:30	Lunch		Dining Hall
14:00	Veterinary Ethics	JY	JCR
14:45	Tea/Coffee		E3
15:15	Case Discussion	JY	JCR
16:15	Questions and Closing Comments	JY	JCR
17:00	Close: End of Course 3		



Thursday 19 September		Lecturer	Room
09:30	Fish Welfare	DMB	JCR
11:00	Tea/Coffee		E3
11:30	Farm Animal Transport	DMB	JCR
12:30	Lunch		Dining Hall
14:00	Stunning and Slaughter – Part 1	TG	JCR
15:30	Tea/Coffee		E3
16:00	Stunning and Slaughter - Part 2 & Discussion	TG	JCR
17:30	Close		

Friday 20 September		Lecturer	Room
09:00	Laying Hen Welfare	DMB	JCR
10:00	Tea/Coffee		E3
10:30	Broiler Welfare	DMB	JCR
12:00	Lunch		Dining Hall
13:00	Pig Welfare	GPP	JCR
14:45	Tea/Coffee		E3
15:15	Cattle Welfare	GPP	JCR
17:00	Close: End of Course 4 and CAWSEL19		