

# Schedule

## Humans, Animals, Ecosystems – the One Health Approach in a Sustainable Global Animal Production (HV0178), spring 2021

Date	Time	Title (provisional)	Lecturer Room	
<b>Wed 20/1</b>	<b>17.30-20.00</b>	<b>Course introduction</b>	<b>AMD, UM</b>	Canvas/zoom
Wed 27/1	17.30-20.00	Livestock production in a global perspective	UM	Canvas/zoom
Wed 3/2	17.30-20.00	Different production systems and trends	ML	Canvas/zoom
<b><i>Tue 9/2</i></b>	<b><i>21.00</i></b>	<b><i>Deadline assignment 1</i></b>		
Wed 10/2	17.30-20.00	Sustainability and livestock production – an introduction	SN	Canvas/zoom
Wed 17/2	17.30-20.00	Animal welfare in a sustainable animal production and One Welfare	EÅ	Canvas/zoom
Wed 24/2	17.30-20.00	Social aspects of a sustainable animal production	KF	Canvas/zoom
Wed 3/3	17.30-20.00	Economic aspects of a sustainable animal production	AAH	Canvas/zoom
Wed 10/3	17.30-20.00	Environmental aspects of a sustainable animal production	AA	Canvas/zoom
Wed 17/3	17.30-20.00	Risks and challenges in animal production from sustainability and One Health perspective	UM	Canvas /zoom
<b><i>Tue 23/3</i></b>	<b><i>21.00</i></b>	<b><i>Deadline assignment 2</i></b>		
<b>Tue 23/3</b>	17.30-20.00	The One Health concept: the interconnection between humans, animals and environments	JL	Canvas/zoom
<b>Thur 25/3</b>	17.30-20.00	The basics of animal diseases, zoonoses and antimicrobial resistance (AMR)	JJW	Canvas/zoom
Wed 7/4	17.30-20.00	Zoonoses and disease transmission	SB	Canvas/zoom

Wed 14/4	17.30-20.00	Water's role for health and spread of disease	IH	Canvas/zoom
Wed 21/4	17.30-20.00	Antibiotics and their use in global animal production	KO	Canvas/zoom
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Wed 28/4	17.30-20.00	AMR and One health from the perspective of an infectious diseases physician	JJ	Canvas/zoom
<b>Tue 4/5</b>	<b>21.00</b>	<b>Deadline assignment 3</b>		
Wed 5/5	17.30-20.00	Sustainable intensification	SZ	Canvas/zoom
Wed 12/5	17.30-20.00	Future challenges for sustainable animal production - an economic perspective	HA	Canvas/zoom
Wed 19/5	17.30-20.00	Incentives for change – differences and similarities in a global context	UM	Canvas/zoom
Wed 26/5	17.30-20.00	Student's wish		Canvas/zoom
<b>Fri 28/5</b>	<b>21.00</b>	<b>Deadline assignment 4</b>		
<b>Wed 2/6</b>	<b>19.00-20.00</b>	<b>The ways forward</b>	<b>UM, AMD</b>	<b>Canvas/zoom</b>

**Bold = mandatory**

AA – Ann Albihn, National Veterinary Institute (SVA)

AAH – Assem Abu Hatab, Department of Economics, SLU

EÅ – Elina Åsbjör, Swedish Centre for Animal Welfare (SCAW), SLU

HA – Haseeb Ahmed, Department of Clinical Sciences, SLU

AMD – Anne-Marie Dalin, Department of Clinical Sciences, SLU (course leader, [anne-marie.dalin@slu.se](mailto:anne-marie.dalin@slu.se))

IH – Ingrid Hansson, Department of Biomedical Science and Veterinary Public Health, SLU

JJ – Josef Järhult, Section of infectious diseases, Uppsala University Hospital, [josef.jarhult@medsci.uu.se](mailto:josef.jarhult@medsci.uu.se)

JL – Johanna Lindahl, Uppsala University and SLU

JJW – Jonas Johansson Wensman, Department of Clinical Sciences, SLU

KF – Klara Fischer, Department of Urban and Rural Development, SLU

UM – Ulf Magnusson, Department of Clinical Sciences/SLU Global, SLU (Examiner, [ulf.magnusson@slu.se](mailto:ulf.magnusson@slu.se))

KO – Kristina Osbjör, Department of Clinical Sciences, SLU

ML – Mikaela Lindberg, Department of Animal Nutrition and Management, SLU

SB – Sofia Boqvist, Department of Biomedical Science and Veterinary Public Health, SLU

SN – Sandra Nohrborg, Department of Clinical Sciences, SLU

SZ – Stanley Zira, Department of Animal Breeding and Genetics, SLU