

# Scientific analysis of transition and change processes related to animal agriculture

Day	Day 1: 2nd November 2020	Day2: 3rd November 2020	Day3: 4th November 2020	Day4: 5th November 2020	Day5: 6th November 2020
<b>Theme of the day</b>	<b>Understanding transition and change at different levels from farm level to actors, organizations, and institutions</b>		<b>Cases and use of scientific methods and tools for researching change and innovation</b>		<b>Change in science perspectives: preparing for home assignments</b>
<b>8.30 – 10.30</b>	Welcome; setting the frame for the course. Mette Vaarst  Theories of social change and practice theory. Introduction. Matt Watson, University of Sheffield	Research in transition to sustainable practices in a climate change scenario. Matt Watson, University of Sheffield, UK	Three perspectives on changes in antibiotic use: 'Social veterinary epidemiology and the five routes to behavioural change'. Erwin Wauters, ILVO, Belgium	Ethnographic fieldwork to describe change processes. Katy Overstreet, ANIS, AU	Identifying own research focus and questions: Structured café discussions after introduction by Martin Hvarregaard Thorsøe
<b>Break</b>					
<b>11.00 – 12.30</b>	Student exercise: our cases and research.  Theories of social change and practice theory. Session 1 Matt Watson, University of Sheffield, UK	The Transition to Modern Agriculture in Denmark: What can we learn from economic history?" Paul Richard Sharp, South Danish University, DK	Analysing practice approaches to changes in antibiotic use. Katy Overstreet, AU, DK Theoretical framework for organizational change processes, leadership and entrepreneurial innovation. Winni Johansen, AU Department of Management	The roles and ethics of the scientist and actors in a GDPR perspective and beyond. Mette Vaarst & others	Individual preparation, group work and discussion: design and research questions for own assignments.
<b>Lunch</b>					
<b>13.15- 15.00</b>	Theories of social change and practice theory. Session 2. Matt Watson, University of Sheffield, UK	Group work on transition of an animal sector  Multi-actor involvement to create change in a food chain perspective. Martin Hvarregaard Thorsøe, AU	Group work on organizational change processes  Qualitative interview techniques Katy Overstreet & Mette Vaarst, AU, DK	<b>Break – walk and talk</b>  Change and transition processes in a rural development perspective, Egon Noe, South Danish University, DK	Presentation of individual assignment ideas and planning submission and exam presentations.  (Going home)
<b>16.30 – 18.30</b>	Group work on transition through collective action.  Qualitative interview techniques – introduction. Katy Overstreet & Mette Vaarst	Understanding actors and creating actor networks with practical exercise on creating actor networks. Erwin Wauters, ILVO, Belgium  Group work	Danish farmers changing strategies, network and practices Inger Anneberg, AU	Group and plenary discussions: what do we know now about change and transition, and how can we analyse it? Present teachers and students	
<b>Dinner 19.00</b>					
<b>Evening</b>	Getting to know each other.	Introducing assignment framework	Changing views on the pig and pork. Mary Hilson, AU History	Banquet and socializing	