Schedule

**Humans, Animals, Ecosystems – the One Health Approach in a Sustainable Global Animal**

**Production (HV0178), spring 2021**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Date** | **Time** | **Title (provisional)** | **Lecturer Room** | |
| **Wed 20/1** | **17.30-20.00** | **Course introduction** | **AMD, UM** 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 |
| ***Tue 9/2*** | ***21.00*** | ***Deadline assignment 1*** |  |  |
| 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 |
| ***Mån 22/3*** | ***21.00*** | ***Deadline assignment 2*** |  |  |
| **Tue 23/3** | 17.30-20.00 | The One Health concept: the interconnection between humans, animals and environments | JL | Canvas/zoom |
| **Thur 25/3** | 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 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  |  |  | |  |
| Wed 28/4 | 17.30-20.00 | AMR: Different roles, different responsibilities? | | Canvas/zoom |
|  |  |  |  |  |
| ***Tue 4/5*** | ***21.00*** | ***Deadline assignment 3*** |  |  |
| 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 |
| ***Fri 28/5*** | ***21.00*** | ***Deadline assignment 4*** |  |  |
|  |  |  |  |  |
| **Wed 2/6** | **19.00-20.00** | **The ways forward** | **UM, AMD Canvas/zoom** | |

**Bold = mandatory**

AA – Ann Albihn, National Veterinary Institute (SVA)

AAH – Assem Abu Hatab, Department of Economics, SLU

EÅ – Elina Åsbjer, 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

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)

KO – Kristina Osbjer, 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