

Schedule SoSe 2024

M.SIA.A13M: Livestock-based sustainable land use

Wednesdays 14:15 - 17:45 h (max), in presence; H1, Nordbahnhofstr. 1a, Witzenhausen

| Date | Topic | Lecturer | Where |
|------------|--|---------------|-----------|
| 17.04.2024 | Intro to the module / Impacts of livestock on soil and vegetation | ES | H1 |
| 24.04.2024 | Studying (pasture) vegetation | ES | H1 |
| 01.05.2024 | FREE | | |
| 08.05.2024 | Using GPS and electronic devices for animal behaviour studies | KS | H1 |
| 15.05.2024 | FIELD EXERCISES - Measuring vegetation parameters | ES | Warteberg |
| 22.05.2024 | Livestock and GHG – LCA | CBa | H1 |
| 29.05.2024 | Livestock and GHG – Calculations, models | CBa | H1 |
| 05.06.2024 | Determining selection and intake of grazing livestock (incl. EXERCISE) | ES | H1 |
| 12.06.2024 | FIELD EXERCISES - Observation of animals' grazing behaviour | ES, CBa (KS) | Warteberg |
| 19.06.2024 | FIELD EXERCISES – GPS & feed intake (LMD) | ES, KS (rö?) | Warteberg |
| 26.06.2024 | Analysis of field data | KS, CBa (rö?) | H1 |
| 03.07.2024 | Plant secondary compounds | ES | H1 |
| 10.07.2024 | Livestock-mediated nutrient transfers | ES | H1 |
| 17.07.2024 | Livestock versus nature conservation // Feedback & questions | ES | H1 |
| 24.07.2024 | 1st written exam | ES | H1 |
| 09.10.2024 | 2nd written exam | ES | H1 |

CBa: Dr. Christian Bateki; KS: MSc Katharina Stanzel; ES: Prof. Dr. Eva Schlecht; rö: PD Dr. Regina Rößler

