



Master in Life Sciences

A cooperation between
BFH, FHNW, HES-SO, ZFH

| | |
|---|--|
| Module Title | Current Topics in Applied Agricultural and Forest Research |
| Module Code | MCLs085 |
| Module | AF-25 |
| ECTS Credits | 5 |
| Workload | 150 h: 24 h; Self-study 126 h |
| Module Coordinator | <p>Name Dr. Lindsey Norgrove</p> <p>Phone +41 31 910 21 94</p> <p>Email lindsey.norgrove@bfh.ch</p> <p>Address Bern University of Applied Sciences, School of Agricultural, Forest and Food Sciences, Laenggasse 85, 3052 Zollikofen</p> |
| Lecturers | <ul style="list-style-type: none"> • Dr. Lindsey Norgrove |
| Entry Requirements | Students must have identified suitable content for the module and secured the agreement of the module coordinator or another advisor for the purpose of the module. |
| Learning Outcomes and Competencies | <p>After completing the module, students will be able to:</p> <ul style="list-style-type: none"> • present current topics in agricultural and forestry research within their own field of specialisation; • discuss current topics of research with colleagues from other sub-fields of the environmental (agricultural or forestry) disciplines; and, • give an overview of important topics that are currently on the research agenda in Switzerland and other countries. |
| Module Content | The self-study content is fixed usually with the student's advisor (or possibly the module coordinator) and can be adapted to cover recent developments and publications in the agricultural and forest sciences. |
| Teaching and Learning Methods | <ul style="list-style-type: none"> • Seminars with presentations by students - students are advised to practise their presentations in pairs before the seminars. • Discussion of current research topics • Individual student's paper (or other deliverable) on a specific example in the field of applied agricultural or forest research |
| Assessment of Learning Outcomes | <ol style="list-style-type: none"> 1) Seminar presentation and discussion (30%) 2) Individual research or review paper or exam (70%) |
| Bibliography | <p>Key references include:</p> <p>Agriculture, Ecosystems and Environment (latest volume), Elsevier, Oxford. https://www.journals.elsevier.com/agriculture-ecosystems-and-environment</p> <p>European Journal of Agronomy (latest volume), Elsevier, Oxford, https://www.journals.elsevier.com/european-journal-of-agronomy</p> <p>Forest Ecology and Management, https://www.journals.elsevier.com/forest-ecology-and-management</p> |
| Language | English |

MSLS_AF-25 – Current Topics in Applied Agricultural and Forest Research

| | |
|--------------------|---|
| Comments | Duration 1 semester: 1-3 days final seminar The following sequences are compulsory for students: participation in the final seminar for one full day. For details on compulsory sequences, please refer to the detailed schedule of the module, which will be uploaded on Moodle 4 weeks before the start of the module. |
| Last Update | 20.01.2026 / Lindsey Norgrove |