

# Plan *your* education

Kari Moxnes  
Research Support Office

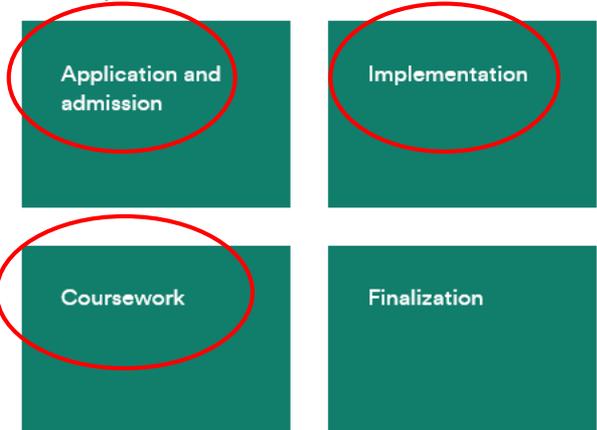
10 April 2019

# Agenda

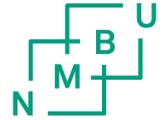
- Planning your education & making an education plan
- The course part and where to find courses
- International mobility

## — PhD Education

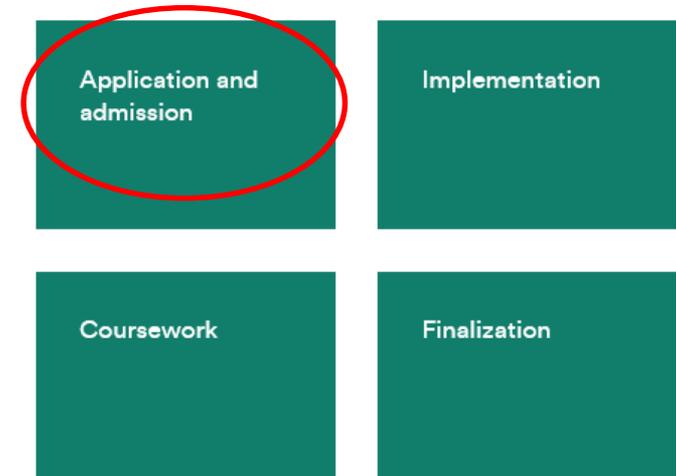
This page shows step-by-step information about the procedures for obtaining a PhD degree at NMBU (NB! Candidates at the PhD programme Veterinary Science are advised to go to their own web page for procedures and information)



# Plan your education – your education plan



- You may use the first six months after admission to the PhD programme to plan your PhD education
- **The education plan** should be drawn up jointly by the PhD candidate and the supervisors  
- find form here:  
[https://www.nmbu.no/en/research/phd/application\\_admission](https://www.nmbu.no/en/research/phd/application_admission)
- The education plan must satisfy the requirements stipulated in the current PhD degree regulations, and any detailed specifications from the faculty
- The education plan (*and changes to it*) must be approved by the NMBU faculty

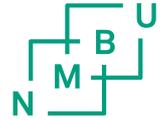


# The education plan



- Purpose:
  - a way to organise what to do and when to do it
  - a basis for annual progress reports to the faculty
- Elements:
  - An independent work of **research** conducted in collaboration with supervisors
  - Preparation of **publications & PhD thesis** based on the research work
  - **Academic dissemination** that is closely related to the PhD work
  - **Coursework** <https://www.nmbu.no/en/research/phd/coursework>
  - **3 compulsory PhD seminars** (start, midway and final seminar, [guidelines](#))
    - Presenting your plans, research and results & receiving feedback
    - Midway assessment seminar of special importance
  - Attaining **general skills**  
e.g. academic writing skills, project management, presentations skills
  - Participating in **conferences/seminars**
  - International mobility

# The academic training component / the required coursework

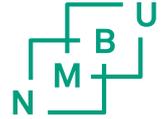


- Purpose:
  - To raise your competence in specific fields / in general skills
  - to support your research work
- Minimum 30 ECTS, maximum 60 ECTS
- Check your PhD programme's requirements:  
[https://www.nmbu.no/en/research/phd/regulations\\_guidelines/supplementary-regulations-phd](https://www.nmbu.no/en/research/phd/regulations_guidelines/supplementary-regulations-phd)
- Courses on master or PhD level (bachelor level courses not allowed)
- A research ethics course (min. 5 ECTS) is compulsory for everybody  
Most PhDs join **PHI401** (5 ECTS) or **VET400** (5 ECTS)
- All required coursework must be completed and approved by the faculty before you submit your thesis for evaluation
  - plan for and join courses as early as possible

# Where to take courses?

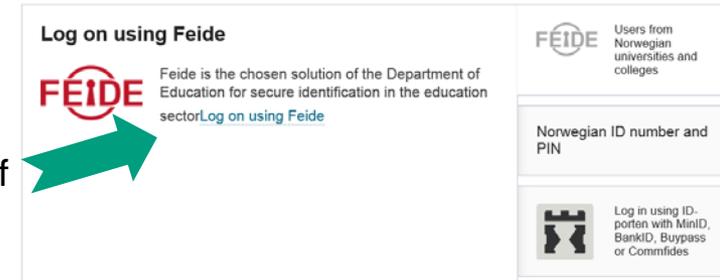
- At NMBU
  - ordinary courses at PhD or master level
  - special syllabus at PhD level
- At other universities in Norway and internationally
- National or International Research Schools
- NOVA University Network courses  
(the Nordic Forestry, Veterinary and Agricultural University Network)

# Where to take courses? at NMBU:



## Ordinary NMBU courses

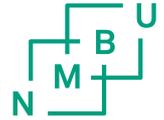
- All courses at NMBU (level 200-300-400)
  - **Register for courses** at <https://fsweb.no/studentweb/login.jsf>



## Special Syllabus

- If no suitable course is available (at NMBU or elsewhere), a Special Syllabus at PhD level may be approved as part of the required coursework
- Before a candidate goes ahead with special syllabus, a written agreement for special syllabus (FORM 3.2) must be approved by the faculty.
- Courses – General / Transferable skills

# Where to take courses? at other universities in Norway and internationally:



Search at the «uni-websites»:

- [https://en.wikipedia.org/wiki/List\\_of\\_universities\\_in\\_Norway](https://en.wikipedia.org/wiki/List_of_universities_in_Norway)

- World higher education Database  
<http://whed.net/home.php>



World Higher Education Database

## WHED

International Association of Universities' Worldwide Database  
of Higher Education Institutions, Systems and Credentials

### Presentation

The IAU WHED Portal is the International Association of Universities' **unique online reference tool** that provides comprehensive and detailed information on **Higher Education Systems and Credentials** (in 186 countries) and **Institutions** (more than 18,500) around the world. The IAU secretariat receives and updates information in the WHED Portal on an ongoing basis focusing **each year on one specific region or geographical area**. The main focus in 2018 is **Asia and the Middle East**. This is an ongoing task. Regular updates include data received from higher education authorities and IAU Members.

In collaboration with



World Higher Education Map



Database update September 2018

Where to take courses?

## Research Schools

Offers courses in many fields

- National Research Schools 
- As member of National Research School you have the possibility to obtain travel grants for research visits/stays and participation in research courses outside of Norway
- The travel expenses are covered when you participate in a Research School course/workshop/conference.
- Becoming a member is free of charge

National Research School	Host	NMBU partner?	A C
Norwegian Graduate School in Biocatalysis (BioCat)	UiT	Yes	Bi
Digital Life Norway PhD School	NTNU	Yes	D
Norwegian Research School in Bioinformatics and Biostatistics (NORBIS)	UiB	Yes	N
Norwegian Research School in Infection Biology and Antimicrobials (IBA)	UiO	Yes	IB
Norwegian Research School of Neuroscience (NRSN)	NTNU	Yes	N
International Research School in Applied Ecology (IRSAE)	HiHm	Yes	IR
Medical Imaging (MedIm)	NTNU	No	M
Norwegian PhD Network on Nanotechnology for Microsystems (NANO-MICROSYSTEMS)	NTNU	No	N N

# Where to take courses?

## a Scandinavian



- Aarhus University, Science and Technology, AU-ST
- University of Helsinki, Faculty of Agriculture and Forestry, HU-AF
- University of Helsinki, Faculty of Veterinary Medicine, HU-V
- University of Eastern Finland, School of Forest Sciences, UEF-F
- The Agricultural University of Iceland, LBHI
- The Norwegian University of Life Sciences, NMBU
- The Swedish University of Agricultural Sciences, SLU

Information on NOVA:

[www.nova-university.org](http://www.nova-university.org)

[www.facebook.com/novauniversity.org](https://www.facebook.com/novauniversity.org)

[Subscribe to our newsletter](#) to keep updated on NOVA courses.

There is a [NOVA coordinator](#) at NMBU:  
ingrid.aksnes.hjetland[at]nmbu.no

*☺ NOVA students do not pay any course fees.*

*NOVA does not cover accommodation and travel costs for NOVA PhD students.*

Apply for coverage of accommodation and travel from NMBU or other sources!

# NOVA PhD Courses spring 2019

Course Leader	NOVA PhD Courses 2019	Dates
Tove Devold, NMBU	<a href="#"><u>Sustainable Nordic and Baltic Food – Technologies, Quality, and Health</u></a>	29 Apr. – 1 May
Terje Gobakken, NMBU	<a href="#"><u>Hybrid Inference</u></a>	27-21 May
Stefan Bäckman, HU-AF	<a href="#"><u>NOVA course on modelling and simulation of ecosystem services and environmental resource management with artificial intelligence</u></a>	3-7 Jun.
Eystein Skjerve, NMBU	<a href="#"><u>Multilevel Modelling</u></a>	17-21 Jun.
Rasmus Bovbjerg Jensen, NMBU	<a href="#"><u>Keeping the hindgut and the horse healthy</u></a>	Aug.
Anne Toppinen, HU-AF	<a href="#"><u>Advanced course of innovation systems in circular bioeconomy</u></a>	19-23 Aug.
Peer Berg, NMBU	<a href="#"><u>Biological Consequences of Selection</u></a>	19-23 Aug.
Petri Nummi, HU-AF	<a href="#"><u>Wetland Ecology and Management</u></a>	2-6 Sept.
Thomas Spillmann, HU-V	<a href="#"><u>Advances in Feline and Canine Nephrology and Urology</u></a>	18-22 Nov.

# A part of your PhD / education plan: International mobility



- A. International stay
- B. International conferences

## Travel grants for PhD Candidates

1. NMBU has a [grant announcement for PhDs](#) and Post-docs in [NMBU's recruitment positions](#) ("KD-financed" PhDs). The announcement for the academic year 2018/ 2019 is now active. [Application deadline 1<sup>st</sup> Dec.](#)
2. [Personal Overseas Research Grant for Doctoral and Post-doctoral Fellows](#) (UTENLANDSSTIPEND) – Norwegian research council (RCN)  
[For PhDs and post-docs funded \(or partly funded\) by RCN projects.](#)
3. [Euraxess](#) Portal with lots of practical information for mobile researchers, job and [funding opportunities](#), recruitment and career development. ●
4. [Other funding sources](#) (in Norwegian)

Contact:  
[anna.sabat@nmbu.no](mailto:anna.sabat@nmbu.no)