



GS-VMAS Newsletter

December, 2017

A new year is approaching. Time to summarise 2017 and to plan for 2018. For GS-VMAS 2017 has been a busy year establishing routines to be able to offer a broad range of courses for our PhD students (a totally of 18 courses, 76 credits during 2017) and to offer interesting workshops and seminars for both PhD students and supervisors. During 2018 we hope to have another year full of activities. We also hope to be able to find ways to co-operate with the other research schools within SLU and thereby improve the collaboration between faculties.

Planned courses within GS-VMAS 2018:

- Animal Assisted Intervention, 3 credits
- Basic course for cell culture, 2 credits
- Beef and lamb production systems and their impact on meat quality, 4 credits
- Introduction to Bioinformatics, 10 credits
- Construction of trial protocols for controlled clinical trials, 1,5 credits
- Flow cytometry, cell analysis and sorting, 5 credits
- Genome Analysis, 10 credits
- GIS in animal science, 2 credits
- Introduction to hyperspectral imaging with focus on near infrared spectroscopy in Livestock, Agricultural and Veterinary Sciences, 3 credits
- Linear Models in Animal Breeding, 3 credits
- Microbial Sequencing and Genomics
- Nutritional Physiology, 7,5 credits
- Orthopaedic diagnostics in animals, 3 credits
- Reproducibility in Research with a focus on data produced by R, 2 credits
- Sperm Quality Evaluation, 2 credits
- Epigenetics and reproduction, 1,5 credits

Upcoming PhD courses early spring 2018

During the early spring 2018 we have the following upcoming courses:

- PVS0141 Introduction to bioinformatics
- PVS0151 Sperm quality evaluation
- PVG0039 Construction of trial protocols for controlled clinical trials
- PVS0153 Animal Assisted Intervention

Please visit www.slu.se/gs-vmas-planned-courses for information on upcoming courses. For more information and on-line application, please visit: www.slu.se/gs-vmas-courses.

Upcoming seminars/workshops autumn 2017 / early spring 2018

We also have a couple of upcoming seminars:

- 11th of January, 13.00 - 16.00 in Dvalin: Seminar on Rift valley fever virus and the vectors- what is the international and Swedish situation?

- 9th of February, 9.00-16.00 in sal W, Ulls hus: One health – what can we learn from human sports medicine? A workshop on different aspects on training in healthy as well as injured people of different ages

SLU's general courses for PhD students

For more information regarding SLU's general courses in transferable skills, please visit <https://internt.slu.se/en/support-services/education/doctoral-education1/doctoral-courses/>

EPU/UPC seminars

The Educational Development Unit, EPU (UPC in Swedish), is a strategic resource and knowledgeable support source within educational services and IT education at SLU. They arrange courses and seminars both for PhD students and for supervisors. For more information please visit: <https://internt.slu.se/en/support-services/education/education-at-bachelors-and-masters-level/support/support-for-teachers/educational-development-unit/upc-courses-and-seminars/>

During 2017/2018 they have arranged a number of lunch colloquiums for supervisors:

- Genusmedveten forskarhandledning
- What do the outcomes in the qualifications...
- Industry-employed doctoral students - opportunities and challenges

For more information please visit: <https://internt.slu.se/stod-service/utbildning/grund--och-avancerad-utbildning/stod/stod-till-larare1/enheten-for-pedagogisk-utveckling/pedagogiska-kurser-och-seminarier-upc/lasmer/?KursID=SUPLC&oid=4>

PhD courses at other universities

At GS-VMAS website we have links to some other universities and their PhD courses. <https://www.slu.se/en/graduate-schools/graduate-school-veterinary-medicine-and-animal-sciences/gs-vmas-links-external-activities/>

Maybe some of them could be useful for you and your search for suitable PhD courses. If you have more useful links that should be available please let us know and we will add them there.

Do you have an idea for a seminar or a workshop?

GS-VMAS have funds available to grant money for seminars and/or workshops. If you have a visiting research partner or an opponent present for a dissertation it may be a great opportunity to combine this with arranging a seminar or workshop.

Please contact us at gs-vmas@slu.se and we will let you know whether there are funds available for your idea.

Administration of your PhD studies – tips and tricks

Alla kurser klara (All courses completed)

When it is time to apply for your degree all courses must have been completed and registered in Ladok. The Ladok administrator also has to report "All courses completed", which is the final step when it comes to reporting courses. In order to keep track of what courses that have been reported or not we recommend that you check this on a regular basis. Either you do it yourself from My studies at the Student web (Login at My studies and navigate to Registration printouts doctoral education or to Certificate) or you contact your Ladok administrator. All courses completed may be reported as soon as you have an ok from FUN on your application for defence of thesis.

For more information please visit the [staff webb on doctoral education, thesis and defence](#)

All the best from the coordinators and administrators for GS-VMAS

Mia, Anne-Lie, Kjell and Susanna