



# Seminar: Dairy cow nutrition and needs for lactation - Impacts on post-partum metabolism and reproduction

**Seminar arranged by the Centre for Reproductive Biology in Uppsala, CRU, and Graduate School for Veterinary Medicine and Animal Sciences (GS-VMAS)**

Date: 5 April, 2018

Location: Ratatosk, VHC, Uppsala

**Schedule:**

13h00-13h15 Welcoming participants - Introduction

13h15-14h

**Geert Opsomer** (University of Gent, Department of Reproduction, Obstetrics and Herd Health Gent, Belgium).  
*Metabolic programming in dairy cattle: results of some field studies.*

14h-14h45

**Catherine Disenhaus** (AgroCampus, Rennes, France)  
*Ability of dairy cows to ensure reproduction in contrasted grass-based systems*

14h45-15h Coffee break

15h-15h45

**Olav Reksen** (Norwegian University of Life Sciences, Oslo, Norway)  
*Relationship between fatty acid profiles in milk identified by Fourier transform infrared spectroscopy and onset of luteal activity in Norwegian dairy cattle.*

15h45-16h30

**Wiruntita Chankeaw** (PhD student, SLU-RMUTSV, Uppsala, Sweden)  
*Impact of Negative Energy Balance and gene expression in the endometrium*

16h30 Conclusion

Registration: [cru@slu.se](mailto:cru@slu.se)

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**Last date for application: March 30th, 2018**