| Department of Animal Breeding and Genetics[Ev. kompletterande text,  t.ex. befattningshavare] |  |
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Strategies for dairy cattle breeding –

Julie Clasen’s dissertation and Cattle breeding seminar, 9-10 Dec 2021

**Dissertation**

Dec 9, 9.00, Lecture room L, Undervisningshuset, Ultuna

Julie Brastrup Clasen from the Dept of Animal Breeding and Genetics, SLU, presents and defends her doctoral thesis *Crossbreeding as a strategy in dairy cattle herds*. The external opponent is Bjørg Heringstad. The board of examiners consists of Nicolas Lopez-Villalobos, Birgit Fürst-Waltl, Elisenda Rius-Vilarrasa, Jörn Bennewitz and Donagh Berry. Julie’s supervisors are Lotta Rydhmer, Erling Strandberg, Morten Kargo, Søren Østergaard and Freddy Fikse. You can watch the dissertation on-line via a streaming link. Send an email to [Sofie.Lennartsson@slu.se](mailto:Sofie.Lennartsson@slu.se) and ask for the link and a password. For those participating at campus, a light **lunch** will be served in Undervisningshuset after the dissertation.

**Cattle breeding seminar**

Dec 10, 9.00-12.00, Tanngrisner, VHC, Ultuna

On the programme:

Nicolas Lopez-Villalobos, Massey University: Why dairy cross breeding is so popular in NZ

Morten Kargo, Aarhus University: Dairy crosses in research and in practice in DK

Elin Jonsson, Växa Sverige: Crossbreeding and SimHerd in Sweden, from an advisor’s perspective

Birgit Fürst-Waltl, University of Natural Resources and Life Sciences Vienna: Breeding objectives in a dual purpose breed - the example of Fleckvieh

Jörn Bennewitz, University of Hohenheim: Genomic rotational crossbreeding with local dairy breeds

Donagh Berry, Teagasc research centre: Culling indexes to complement breeding indexes

Tomas Klingström, SLU: Future perspectives on new phenotypes for cattle breeding

You can participate in the seminar on-line via a streaming link. Send an email to [Sofie.Lennartsson@slu.se](mailto:Sofie.Lennartsson@slu.se) and ask for the link and a password. It will be possible to ask questions in the chat.

**Please let us know** if you will come to the dissertation Dec 9 and or the light lunch Dec 9 and or the seminar Dec 10 by sending an email to [Sofie.Lennartsson@slu.se](mailto:Sofie.Lennartsson@slu.se), before Dec 2.

Kind regards from Lotta Rydhmer

For information about the dissertation and the seminar, contact Lotta.Rydhmer@slu.se, and about the PhD project, contact Julie.Clasen@slu.se