

Biogas solutions

OPEN LECTURES WITHIN THE PHD-COURSE

ONLINE

OCTOBER 2020 – JANUARY 2021

INTERESTED?

Contact:

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Most welcome to participate in the open lectures offered within the course *Biogas solutions!* Below you find the prel. program for 2020-2021. You are welcome to participate in all of them or to choose the specific lectures you are interested in. Note! Due to the current situation with the Coronavirus the program below is preliminary and may come to change. For the same reason participation in the open lectures will take place online. Contact Madeleine Larsson (info above) to register.

INTRODUCTION TO BIOGAS SOLUTIONS – EFFECTS AND IMPLEMENTATIONS

20th of October

11:30 - 12:30	Biogas solutions – effects and implementation Mats Eklund, Linköping University
14:00 – 15:30	The Swedish biogas market - public and private actors and their collaboration Hans Andersson, Linköping University

21st of October

08:00 - 10:00	Introduction to Multicriteria Analysis – A tool for strategic decision making Jonas Ammenberg, Linköping University
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PRODUCTION OF BIOGAS AND DIGESTATE – THE ANAEROBIC DIGESTION PROCESS

11th of November

10:00 - 12:00	The biogas process - AD basics, process design and current research. Anna Schnürer, Swedish University of Agricultural Sciences and Linköping University
13:00 – 14:00	Production of biogas and digestate – Full-scale processes in different sectors Madeleine Larsson, Linköping University

PRODUCTION OF BIOGAS AND DIGESTATE – AGRICULTURE, PRODUCTION AND USAGE OF DIGESTATE

25th of November

10:00 - 12:00	Production of biogas and digestate – Agriculture, production and usage of digestate Åke Nordberg, Swedish University of Agricultural Sciences Karin Tonderski, Linköping University
13:00 – 14:00	The market for digestate / biofertilizer Biototal

BUSINESS DEVELOPMENT OF BIOGAS SOLUTIONS - THE ROLE OF POLICY, BUSINESS STRUCTURE AND MARKET DEVELOPMENT

9th of December

10:00 - 11:00	Policy and its role for biogas solutions (Sweden and EU) Marcus Gustafsson, Linköping University
11:00 - 12:00	Biogas solutions and regional development - The role of public actors Stefan Anderberg, Linköping University
13:00 - 14:00	Business development of biogas solutions Nils Lannefors, HZI Jönköping Biogas AB

BIOGAS SOLUTIONS – SYSTEM PERFORMANCE

13th of January, 2021

10:00 - 12:00	Biogas solutions – System performance Roozbeh Feiz, Linköping University Thomas Prade, Swedish University of Agricultural Sciences
13:00 - 14:00	Biogas solutions – System performance in practice and policy Björn Fredriksson Möller, E.ON

BIOGAS SOLUTIONS AND ITS ROLE IN SOCIETY

28th of January, 2021 – NOTE! New date and time.

13:00 - 15:00	Biogas solutions and its future role in society – different contexts TBD (Representatives from four different actors representing waste handling, the agricultural sector, market development and usage of biogas.)
15:00 - 16:00	Biogas solutions and its future role in society – how to realise the future? (Panel debate) TBD (Representatives from four different actors representing waste handling, the agricultural sector, market development and usage of biogas.)