

# BSRC Winter Conference 27–28 November 2025

Thursday 27 of November 2025

12.00-13.00	Lunch at Linköping Konsert & Kongress, Marmorfoajén
13.00-13.10	Welcome and introduction to the conference in Operan
13.10-14.40	<p><b>How is EU organising its efforts to reach the 35 bcm production of biomethane by 2030 and how effective are they?</b></p> <p>The session aims at providing an overview of relevant measures, processes and organisational initiatives that are ongoing that will influence the framework conditions for biomethane production in the member countries and their communities. Further, we will hear voices from companies and the academy regarding what is needed to reach the target and how far the ongoing activities will take us.</p> <p><b>Torben Brabo</b>, former CEO/MD of Energinet Gas TSO and former president of Gas Infrastructure Europe (GIE) “How come Denmark is the leading biogas country in the world with focus on the handling of national and EU policy”</p> <p><b>Stefan Anderberg and Marcus Gustafsson</b>, LiU and BSRC “Policy development supporting biogas development in Sweden and the EU”</p> <p><b>Johan Englund</b>, Public Affairs Manager, Gasum “What about biomethane to transport in national and EU-policy?”</p> <p>Panel discussion – forward looking.</p> <p>Moderator: Mats Eklund, LiU</p>
14.40-15.40  15.00-15.40	<p><b>Poster conference, including fika and phase 5 research areas</b></p> <p><b>Poster exhibition:</b> An overview of on-going research activities in Biogas Solutions Research Center. Where: outside Operan close to the coffee and tea tables.</p> <p><b>Research areas for phase 5:</b> take the chance to share your input, ideas and questions about phase 5 research areas. Find representatives from BSRC in Operan from 15.00. The fifth phase of BSRC is 2027-2031.</p> <p>Planned research areas for 2027 – 2031 with working titles:</p> <p><i>Policy and market</i></p> <p><i>System studies and sustainability impact</i></p> <p><i>Substrates, processes and products</i></p>
15.40-17.00	<p><b>Needs for capacity building and research to realise the sustainability potential of biogas solutions</b></p> <p>The session will include a short presentation of the ongoing planning of BSRCs activities from 2027 to 2031 followed by two panel discussions. One of them includes representatives from industry and public organisations regarding their views on capacity and research needs for relevant sectors. In the second one, some of the researchers will share some ideas on future research needs and respond to the input of the other panel discussion.</p> <p>The two panels:</p> <p><b>Anna Lövsén, Tekniska Verken, Carolina Gunnarsson, Region Kalmar, Jörgen Ejlertsson, St1 Biokraft, Linn Mjörnman, Avfall Sverige</b></p> <p><b>Axel Lindfors, LiU, Annika Björn, LiU, Hans Andersson, LiU</b></p> <p>Moderator Mats Eklund, LiU</p>
17.00-	<b>Dinner time.</b> Mingle with snacks in the bar from 17.

Friday 28 of November 2025

<b>08.30-09.40</b>	<p><b>Climate calculations: biogas and agriculture</b></p> <p>In this session we dive into how and why climate calculations are made, as well as who requests and uses these calculations. We will discuss climate policy, climate calculations, and climate accounting in general, but also specifically in relation to the climate impact of biogas systems and what biogas systems can mean for the climate impact of agriculture.</p> <p>Presenters: <b>Emma Hartvik, Sweco, Anna Schnürer, SLU and Niclas Svensson, LiU.</b></p> <p>Moderator: Axel Lindfors, LiU</p>
<b>09.40-10.20</b>	Fika
<b>10.20-11.40</b>	<p><b>Biogas and its contribution to civil preparedness</b></p> <p>This session will explore the potential role of biogas in enhancing civil preparedness. Presentations and discussions will address the technological and infrastructural requirements needed to harness biogas ability to increase societal resilience, as well as strategies for safeguarding biogas facilities and maintaining production during times of crisis.</p> <p>Presenters</p> <p><b>Per Everhill</b>, public affairs, Tekniska Verken</p> <p><b>Martin Liabäck</b>, Development Manager Civil Defence, Linköping municipality</p> <p>Moderator: Jonas Ammenberg, LiU</p>
<b>11.40-12.00</b>	Mats Eklund sums up the conference
<b>12.00-13.00</b>	Lunch

Any questions: kindly contact Anna Eronn, coordinator of BSRC, at [anna.eronn@liu.se](mailto:anna.eronn@liu.se).

Website: [Biogas Solutions Research Center](#)

### Posters:

Adam Svensson	Changing perceptions on biogas as vehicle fuel
Azam Akhabari (postdoc vid LiU/Tema M) et al	Exploration of biogas production from agro-food wastes by integration of AD and pyrolysis
Christoffer Hahn & Linus Engstam	What to do with biogas? Comparing biomethane and biohydrogen pathways
Hanna Zanatta, Wisdom Kanda och Karin Tonderski	Barriers to the development biogas systems in Brazil
Hateem Ul Ghani	Acetate as a Link between Renewable Energy and Biogas
Madeleine Larsson, Nancy Brett, Geneviève S. Metson & Karin Tonderski	Enhancing nutrient recycling through expansion of biogas production - fact or fiction?
Malin Tiefensee	Supplementation of <sup>13</sup> C-labelled acetate and formate and detection of <sup>13</sup> C-labelled metabolites in thermophilic syntrophic acetate-oxidizing enrichment cultures
Mariana Erthal Rocha (visiting postdoc) et al	Arcaea-Driven Waste Valorisation: Biopolymer Production Coupled to Biogas Systems
Mikael Ottosson, Roozbeh Feiz & Alexander Flaig	Conceptualizing sustainable fertilizers and their markets in the Nordics
Olof Hjelm & Wisdom Kanda	Adaptation and dissemination of the Nordic Biogas - Model in international contexts – a business opportunity
Xiuyue Shan	The impact of EU policy on biogas system
Xiuyue Shan	Overview of Biogas-related EU Polic

## Participant list

Adam Svensson	Linköpings universitet
Alex Enrich Prast	Linköpings universitet
Andreas Berg	Gasum AB
Anna Eronn	Linköpings universitet
Anna Karlsson	St1 Biokraft
Anna Lövsén	Tekniska verken i Linköping AB
Anna Schnürer	Sveriges lantbruksuniversitet
Anneli Ahlström	Gasum AB
Annika Björn	Linköpings universitet
Antonia Klingsäter	Gasum AB
Axel Lindfors	Linköpings universitet
Azam Akhbari	Linköpings universitet
Björn Magnusson	Gasum AB
Britt Forsberg	Norrköpings kommun
Carolina Gunnarsson	Region Kalmar län
Caroline Kristensson	Linköpings kommun
Catarina Jonasson	Purac AB
Cecilia Halling Linder	Linköpings kommun
Christian Campbell	Gårdssystem
Christoffer Hahn	Linköpings universitet
Emelie Algebrant	Tekniska verken i Linköping AB
Emelie Persson	Tekniska verken i Linköping AB
Emma Hartvik	Sweco
Erik Gotborn	Region Östergötland
Erika Weddfelt	Norrköpings kommun
Gülru Bulkan	Sveriges lantbruksuniversitet
Hanna Zanatta	Linköpings universitet
Hans Andersson	Linköpings universitet
Hateem Ul Ghani	Sveriges lantbruksuniversitet
Helena Andersson	Region Gotland
Ian Hamilton	Cleantech Östergötland
Iryna Ablieieva	Sumy State University, Ukraine
Jan Moestedt	Tekniska verken i Linköping AB
Jing Liu	BPC Instruments AB
Johan Englund	Gasum AB
Johan Friis	Gasum AB
Johnny Danell	Linköpings universitet
Jonas Ammenberg	Linköpings universitet
Jörgen Ejlertsson	St1 Biokraft
Karin Tonderski	Linköpings universitet
Konrad Smolarczyk	Linköpings universitet
Lars-Evert Karlsson	Wärtsilä Gas Solutions
Linda Hagman	Sweco Sverige AB
Linn Mjörnman	Avfall Sverige
Linus Engstam	Sveriges lantbruksuniversitet
Lisa Ahrens	Sveriges lantbruksuniversitet
Luka Safaric	Linköpings universitet
Madeleine Larsson	Linköpings universitet
Magnus Folkelid	Wärtsilä Gas Solutions
Mahmoud Abdelhamid	Linköpings universitet
Malin Gustafsson	Tekniska verken i Linköping AB
Malin Tiefensee	Sveriges lantbruksuniversitet
Marcus Gustafsson	Linköpings universitet
Maria Johansson	Linköpings universitet
Mariana Erthal Rocha	Rio de Janeiro State University
Martin Liabäck	Linköpings kommun
Mats Eklund	Linköpings universitet
Mattias Persson	Evergreen Garden Care
Mette Axelsson Bjerg	Tekniska Verken i Linköping AB
Mikael Ottosson	Linköpings universitet
Nancy Brett	Linköpings universitet
Natasia Angel Setiawan Tjutju	Linköpings universitet
Niclas Svensson	Linköpings universitet
Nils Lannefors	Kanadevia Inova
Nils-Hassan Quttineh	Linköpings universitet
Norbert Hertkorn	Linköpings universitet
Olof Hjelm	Linköpings universitet
Per Everhill	Tekniska verken i Linköping AB
Roosbeh Feiz	Linköpings universitet

Sabine Täuber	Energikontor Syd / Biogas Syd och Biogas Sydost
Sara Gustafsson	Linköpings universitet
Sepehr Shakeri Yekta	Linköpings universitet
Simon Kjellman	Linköpings universitet
Stefan Anderberg	Linköpings universitet
Stefan Halldorf	Kalmarsund Energi & Miljö AB
Stina Thavelin	Gasum AB
Sven-Erik Svensson	Sveriges lantbruksuniversitet
Sören Nilsson Påledal	Tekniska verken i Linköping AB
Thomas Magnusson	Linköpings universitet
Torben Brabo	Brabo Consulting
Ulrik Svedin	Linköpings universitet
Wisdom Kanda	Linköpings universitet
Ylva Ek	Gasum AB
Åke Nordberg	SLU

**After the conference, please, do the conference survey (7 questions):**

