



# VAASA GAS EXCHANGE

**THURSDAY 19 MARCH 2020 ■ 9:00-16:00**  
**VAASA CITY HALL, SENAATINKATU 1**

## MEET ACTORS FROM TODAY'S FASTEST GROWING INDUSTRY

The Vaasa Gas Exchange (VGE) is an international networking event for energy experts, focusing on natural gas and renewable gases in all forms for power generation, transportation and shipping. VGE will be held for the fifth time in 2020. VGE is the biggest networking event for the gas industry in the Nordics.

VGE is part of the Vaasa EnergyWeek event which will be held for the ninth time in 2020. EnergyWeek website is [www.energyweek.fi](http://www.energyweek.fi) and VGE website is [www.energyweek.fi/vaasa-gas-exchange](http://www.energyweek.fi/vaasa-gas-exchange).

## FIND OUT WHAT POSSIBILITIES THE THRIVING GAS MARKET OFFERS

The event is held in the energy cluster of Vaasa. The energy cluster holds a number of companies and actors which together innovate and develop solutions and concepts for Smart Energy; public transportation using biogas, biogas stations, a new collaborative centre of research, product development and manufacturing to mention a few.

Over 90 exhibitors have registered for 2020. At VGE, you have the opportunity to meet other actors, driving forces and potential partners from Finland and abroad. During the event visitors can find out what possibilities, challenges and alternatives the gas market offers currently and in the near future.

VGE is organised by University of Vaasa in partnership with Gasum, Merinova, Novia University of Applied Sciences, Stormossen, VASEK, Viexpo, Wärtsilä and the Åbo Akademi University.

Register in advance at [WWW.ENERGYWEEK.FI](http://WWW.ENERGYWEEK.FI) or at the event. Participation is free.



# PROGRAM THURSDAY 19 MARCH

09:00-16:00 Exhibitor area is open, [click here to see the exhibitor list online](#)

10:00-15:15 Gas Exchange Seminar

## VAASA GAS EXCHANGE SEMINAR

Seminar will highlight fascinating topics of the gas industry from international, national and regional level. The audience will hear the first experiences about opening the Finnish gas market on January 1st, 2020 - one of the most important changes in its history. One topic of the seminar is biogas and the potential in reduction of emissions and mobilising of renewable energies as business and regional wellbeing. The seminar will also discuss the prospects of present status and future possibilities of the power-to-gas technologies.

### 10:00-11:15 OPENING THE FINNISH GAS MARKET

**Moderator: Dr. Karita Luokkanen-Rabetino**, VEBIC, University of Vaasa

- 10:00 Arto Rajala**, Ministry of Economic Affairs and Employment in Finland  
The Finnish Gas Market Successfully Opened – What are the Future Steps?
- 10:15 Olli Sipilä**, Gasgrid Finland Oy  
Open Finnish Gas Market – First Months of a Platform to Carbon Neutrality
- 10:30 Kalev Reiljan**, Elenger Oy  
Experience from Finnish Gas Market Opening and Way Forward
- 10:45 Meelis Kuusberg**, Nordic Gas Solutions Ltd.  
End-to-End Toolbox for Creating a Biomethane Refueling Station Network
- 11:00** Panel Discussion, all speakers from session 1 will participate

### 12:00-13:15 BIOGAS IN FINLAND – TODAY AND IN THE FUTURE

**Moderator: Dr. Pekka Peura**, Levón Institute, University of Vaasa

- 12:00 Saija Rasi**, Natural Resources Institute Finland  
Biogas – Opportunities and Challenges to Reduce Emissions
- 12:15 Anna Virolainen-Hynnä**, Finnish Biocycle and Biogas Association  
Finnish Biogas Outlook 2030
- 12:30 Kalle Valkonen**, Kyrö Distillery Company  
Rye Whisky With Right Fuel – Biogas
- 12:45 Johan Grön**, Gasum  
Biogas Plays a Significant Role in Reducing Emissions
- 13:00** Panel Discussion, all speakers from session 2 will participate

### 14:00-15:15 USING NEW FUELS, TECHNOLOGIES AND APPLICATIONS

**Moderator: Dr. Suvi Karirinne**, VEBIC, University of Vaasa

- 14:00 Ole Svendgård**, Renewable Energy Cluster  
Towards Sustainable Maritime Fuels in Norway
- 14:15 Odne Burheim**, The Norwegian University of Science and Technology - NTNU  
Optimizing the Power-to-X Value Chain - Technologies & Applications
- 14:30 Claudia Beumer**, Wärtsilä  
Where are We Now and Where are We Heading
- 14:45 Fredrik Jonsson**, Skellefteå Kraft  
Zero Sun – Hydrogen Driven Living
- 15:00** Panel Discussion, all speakers from session 3 will participate

### FURTHER INFORMATION

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**University of Vaasa reserves the rights to make changes.**

## EXHIBITORS 2020

- Ammongas
- Askalon Ab, filial i Finland
- Astro Baltics OÜ
- AUMA Finland Oy
- Barents NaturGass AS
- Beup Automation Oy
- Brugg-Pema Oy
- Burkert Finland Oy
- CinchSeal
- Doranova Oy
- Dräger Suomi Oy
- Duo Product Oy
- Environment & Bio Solutions AB
- Escarmat
- Fimuskraft Oy
- Finess Energy Oy
- Finnish Biocycle and Biogas Association
- Finnoleum Oy
- FITech
- Flamkontroll AB
- FlowExperts Oy
- Fluidcontrol Oy
- Fornovo Gas Srl
- Gasgrid Finland Oy
- Gasmet Technologies Oy
- Gasum
- GLS Tanks International GmbH
- HEROSE GMBH
- Höyrytys Oy
- Iveco Finland Oy
- Keyflow Oy
- Kim Söderman Oy
- Kontram Oy
- Oy Konwell Ab
- Kovartek Oy
- Lakeuden Hydro Oy
- Lamit.fi Oy
- Malmberg Water AB
- Manor Oy
- Masino Industry Oy
- Merinova Oy
- Metener Oy
- MRC Global Finland Oy
- MSA
- Nordic Gas Solutions AB
- Novia UAS
- Oilon Oy
- Onninen Oy
- Rauma Marine Constructions Oy
- Rejlers Finland Oy
- Rohe Solutions Oy
- Roschier, Attorneys Ltd.
- Sarlin Oy Ab
- Savio Srl
- Scania Suomi Oy
- Schwer Fittings Oy
- Sensorex Oy
- SES Combustion AB
- Sick Oy
- SiGa-Tech s.c.
- SMC Automation Oy
- South-West Supply Oy Ltd.
- Starline Valves Oy
- Stirling Cryogenics BV
- Suomen Biovoima Oy
- SV Vacuumservice Oy
- Ab Stormossen Oy
- Swagelok Helsinki
- Säätö Oy Ab
- Tecalemit Flow Oy
- TECON textile constructions GmbH
- Technobothnia Education and Research Centre
- Tekniq Oy
- Texaco
- Turvata Oy Ab
- Umoe Advanced Composites AS
- University of Vaasa
- Uwira Oy
- Vaasa Region Development Company VASEK
- Vaasan yliopisto Executive Education
- Vahterus Oy
- Vaisala Oyj
- Valmet
- Watrec Oy
- Weber Entec GmbH & Co. KG
- VEBIC
- Vertex Systems Oy
- West Welding
- Viexpo
- Viitos-Metalli Oy
- Vogelsang Oy
- VTT
- Wärtsilä
- YTM-Industrial Oy
- Åbo Akademi University