

The Energy Agency for Southeast Sweden is proud to announce that the 2019 General Assembly of the FEDARENE will take place in Växjö, Sweden on May 23rd.

A number of events are offered in connection with the General Assembly, hoping to give the participants a comprehensive, rewarding and fun visit in Växjö.

In conjunction with Smart City Lighthouse project READY and the Covenant of Mayors, the agency is organising a one day conference entitled Energy Smart City on the 22nd. The conference also includes study visits on the 21st and 23rd of May. The conference will show examples of innovative solutions based on demonstrations on thorough integrated climate planning and measures in the cities of Växjö and Aarhus.

The Energy Agency celebrates its 20 year anniversary the 21st of May, and invites all participants to join the festivities with mingle and dinner.



energiKontor
sydost



More information on

Page 2	Travel and accommodation
Page 4	FEDARENE General Assembly and experience exchange
Page 7	Smart Energy City Conference
Page 8	Small Scale CHP study visit
Page 9	Invitation - Celebrate the 20th anniversary of Energy Agency for Southeast Sweden

[Register your participation by clicking here](#)



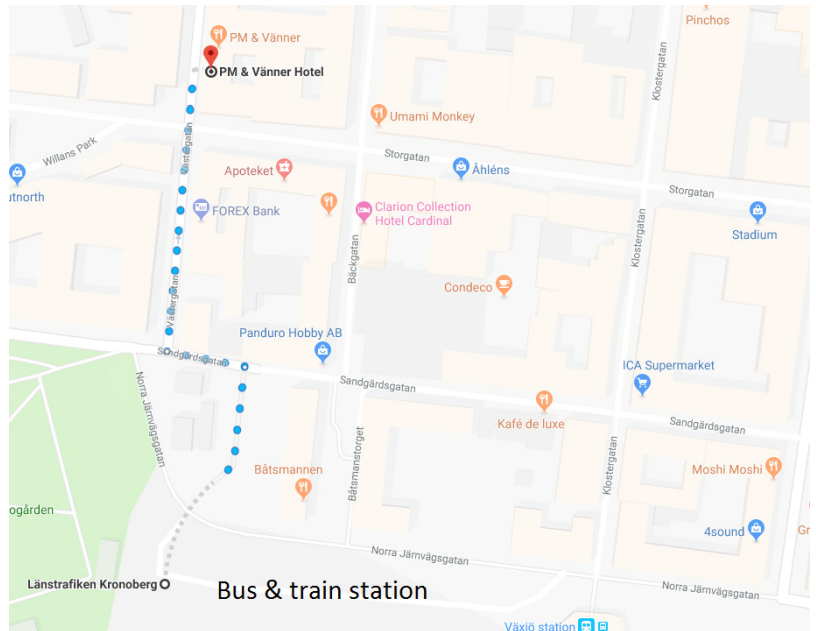
TRAVEL INFORMATION

The best way to get to Växjö, Sweden is by train, from Copenhagen airport, Denmark. The train station is directly below the airport and travel time to Växjö is approximately 2,5 hours. The train with Kalmar as end destination passes Växjö, so no change of trains is necessary.

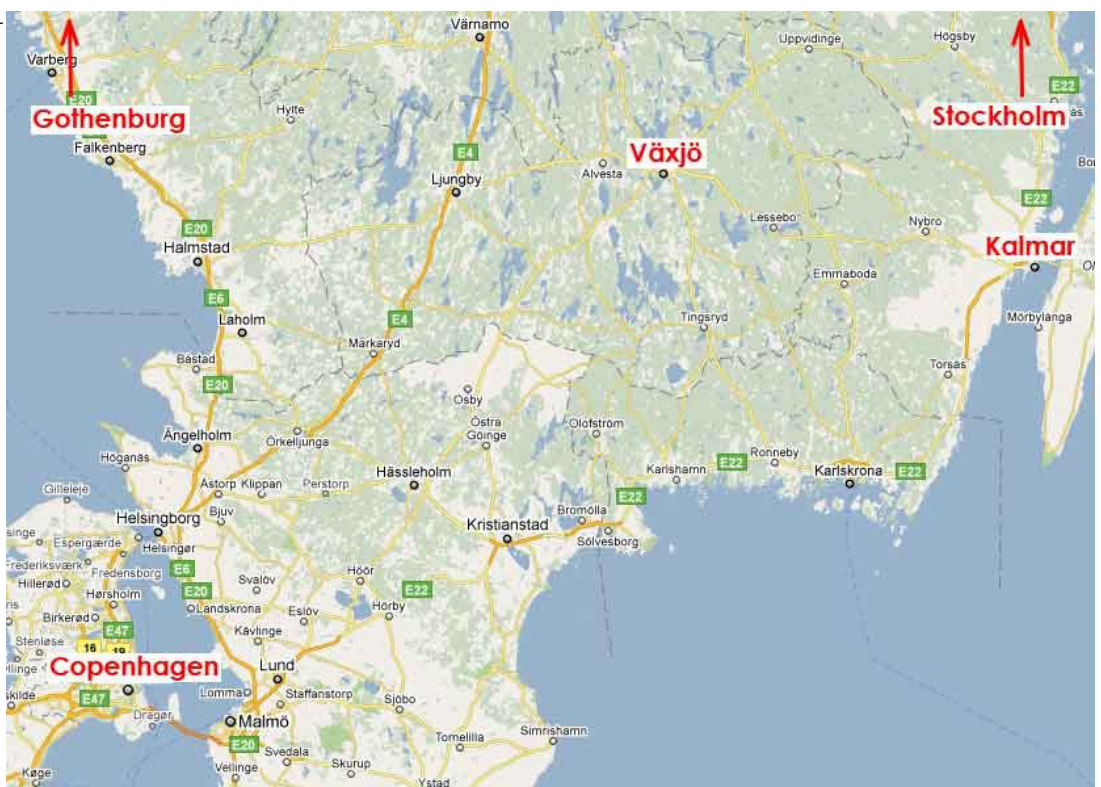
From the train station in Växjö to the hotel and meeting venue there is only a five minute walk.

There is a small airport in Växjö with direct flights to Amsterdam, Gdansk and Berlin, and a couple of more destinations not all year around. [See schedule.](#)

From Växjö Smaland Airport there are regular city buses going to the city center/train station, bus line 4. The trips takes 25 minutes and costs around € 2,50. Credit cards are accepted on the buses.



For travellers arriving to Stockholm or Gothenburg, you need to transfer to train. From Gothenburg there is a direct train line, and from Stockholm there is a change of trains in Alvesta. Both train trips take approximately 3.5 hours.





FEDARENE

General Assembly Växjö 21-23 May 2019

ACCOMODATION AND MEETING VENUE

Meeting venue: [PM Hotel & Conference](#), Västergatan 10, Växjö, Sweden.



Rooms are reserved at PM Hotel. If you book your room before April 9th you will get our special price of €155 (incl. breakfast) on a first come, first serve basis. Use code ESS20 when you book your room by e-mail or phone. There are at least six more [hotels](#) in the city centre with in various price classes.

Dinner on May 21th is in the conference part of PM Hotel.

Dinner on May 22nd is held in Teleborg Castle. Just 11 minutes by bus from city travel centre (bus line 3, stop Linnéuniversitetet at €2,50. A joint walk from PM, 3 min, will be arranged)



PROGRAMME - THE FEDARENE GENERAL ASSEMBLY MAY 23RD 2019Wednesday May 22nd 2019

17:00- 19:00

Board of directors meeting

Review of the dossier of the General Assembly
Meeting only for Board Members

PM Hotel

Room Ugglekull

Thursday May 23rd 2019

09:00- 10:30

General Assembly

- Welcoming New Members
- Election of the Board of Directors
- Activity report from Sept 2018 to April 2019
- Financial situation 2018 /2019
- Budget 2020
- 2019-2020 Activity Programme

PM Hotel

Room Champagne

10:30- 10:45

Coffee break

10:45- 12:00

Networking "fika"

- Aiming to facilitate exchange and sharing of experiences and best practices between agencies and regional / local Councils.
- Presentation of outcomes of EU Projects or Programmes

12:00

Lunch

ABOUT FEDARENE

The European Federation of Agencies and Regions for Energy and Environment (FEDARENE) is a leading European network of regional energy agencies. FEDARENE facilitates the development of interregional partnerships and projects, promote the regional dimension in debates on sustainable energy and the environment, and help regions develop their capacity to take action for the energy transition. FEDARENE is a well-established European association (29 years), representing members from 20 European countries and active in one of the most strategic areas of current European politics.

ABOUT COVENANT OF MAYORS

FEDARENE is one of the founding partners of the Covenant of Mayors for Climate and Energy, which was launched in 2008. The initiative is currently managed by a consortium of networks of local and regional authorities, led by Energy Cities and Climate Alliance, and composed of CEMR, Eurocities, FEDARENE, and ICLEI Europe. The Covenant of Mayors for Climate & Energy is now the world's largest movement for local climate and energy actions, bringing together over 7,700 signatory local authorities, as well as supporting organisations who strive to fast-track local climate and energy action and go beyond the EU's 40% greenhouse gas-reduction target by 2030.



SMART ENERGY CITY

CONFERENCE IN VÄXJÖ, SWEDEN

21-23 MAY 2019

RESOURCE EFFICIENT CITIES IMPLEMENTING ADVANCED SMART CITY SOLUTIONS
– as demonstrated by the cities of Växjö and Aarhus.

To move a community toward a sustainable and affordable climate friendly future you need to take on a holistic approach. It is not enough just to install some electric vehicle chargers or install PV panels on some roofs. Strategic plans and innovative solutions are essential.



This conference, aimed at municipal decisions makers, civil servants, public companies and energy agencies, will show examples of innovative energy smart city solutions based on demonstrations on thorough integrated climate planning and measures in the cities of Växjö and Aarhus. Opening session lead by Covenant of Mayors signee representative.

The conference is a three day, lunch-to-lunch arrangement, with seminars and study visits on the agenda.

See next page for details



This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement no ENER/FP7/609127/READY



PROGRAMME SMART ENERGY CITY

Tuesday May 21th 2019

14:30	Check in and coffee	PM Hotel, floor 2
15:00 – 17:00	Study visit - Energy use cut by half in smart renovated multifamily houses Introduction to study visit Transport to the housing area Alabastern	PM Hotel, room Champagne Bus in front of PM Hotel
18:00 – 20:00	Welcome to celebrate the 20 year anniversary of the Energy Agency for Southeast Sweden (hosts of the conference) Drinks, snacks and speeches	PM Bar, top floor
20:00 –	Conference dinner at PM Hotel	PM Hotel, floor 2

Wednesday May 22th 2019

09:00	SMART ENERGY CITY introduction <i>Reto Michael Hummelshøj, COWI</i> Long term political cooperation towards a sustainable community <i>tbd, Växjö Municipality</i> Green governance in Växjö and Aarhus municipalities <i>Henrik Johansson, Växjö Municipality & Kirsten Dyhr-Mikkelsen, Aarhus Municipality</i> Covenant of Mayors as a tool for progress <i>Dr. Vlasta Krmelj, Mayor of Selnica ob Dravi, Slovenia</i>	PM Hotel, room Champagne
11:00	Coffee break	
11:15	Electric vehicles infrastructure <i>Mette Marie Knudsen, E.ON Denmark & Henrik Johansson, Växjö Municipality</i>	
12:00	Lunch	
13:00	Retrofitting of buildings – a holistic approach to save 50% <i>Stefan Olsson, Energy Agency for Southeast Sweden & Reto Michael Hummelshøj, COWI</i>	
14:50	Coffee break	
15:20 – 16:00	Interface of life & digital transition for smart living <i>Per Bengtsson, Wexnet</i>	
16:00 – 17:00	Selling a kWh three times – at district heating/cooling loop <i>Johan Saltin, Växjö Energi AB</i>	
19:00	Conference dinner at Teleborg Castle	Teleborg Castle

Thursday May 23rd 2019

09:00	Bilateral meetings	
12:00	Lunch	PM Hotel, floor 2
13:00 – 15:00	Study visit District heating /cooling	Bus in front of PM Hotel
15:00– 15:30	Coffee and end of conference	

SMART ENERGY CITY

FEATURED SPEAKERS



Dr. Vlasta Krmelj
Mayor of Selnica ob Dravi, Slovenia

Mrs. Krmelj is Vice-President for Financing and Sustainable Mobility at FEDARENE and the CEO of the Energy Agency of Podravje (SI).



Stefan Olsson
Energy Agency for Southeast Sweden

Mr. Olsson has a M. Sc. in Engineering and is a specialist in Energy performance of Buildings and Thermal Solar applications with long experience as teacher on university level and as consultant in HVAC.



Kirsten Dyhr-Mikkelsen
Aarhus Municipality

Mrs. Dyhr-Mikkelsen, MSc Energy Planning and International Technology Transfer, is a specialist in evaluation of regulatory mechanisms and the co-author of several evaluation handbooks on general methods as well as application within the energy field.



Johan Saltin
Växjö Energi AB



Mette Marie Knudsen
E.ON Denmark



Reto Michael Hummelshøj
COWI



Henrik Johansson
Växjö Municipality



Per Bengtsson
Wexnet

REGISTRATION AND FEE

The conference is free of charge, but requires registration. See page 1.
A fee of € 100 will be taken out for late cancellations.

The conference includes two dinners, two lunches and coffee, as well as seminars and two study visits including transports from and back to the venue.



Combined heat and electricity production from biomass

Study Visit - May 23rd, 12.30-15.00



In connection to the FEDARENE General Assembly we offer a study visit trip to two small scale combined heat and power plants in Blekinge. You will be transported by bus from and back to the meeting venue at PM Hotel and the total time for the trip is 2,5 hours. You'll be back in time for coffee. The study trip to Ronneby and Bräkne-Hoby in Blekinge is free of charge, register at the link on page 1.

CHP plants are traditionally large plants, but there are technologies on the cutting edge, that make it possible to produce both electricity and heat from biomass even for small-scale facilities. In the southeast of Sweden, two demonstration sites are built with different techniques, a wet steam turbine (WST) and an organic Rankine cycle (ORC).

The study visit will show how an installation can look like in effect. It gives you the opportunity to discuss how small-scale electricity production can be realized at heating plants that today do not have electricity production. Meet with the person responsible for the installations at the facilities and ask you questions. During the bus trip you will get background information and a nice change to see the southeast part of Sweden passing by your window.

The Energy Agency for Southeast Sweden runs a project that offers study visits to these demonstration facilities, in order to display the potential of small-scale combined heat and power from biomass with real examples.

Ronneby Miljö & Teknik AB

is a municipally owned company, which is wholly owned by the municipality of Ronneby. They manage electric power, heat, water, sewage, garbage collection, fiber optic networks, and broadband. Their goal is to combine environmental responsibility with economic efficiency.

They have installed a wet steam turbine for electricity production at the district heating plant Sörbyverket, and an ORC unit at the district heating plant in Bräkne-Hoby. The organic Rankine cycle consist of a small turbine generating electricity at 45 kW, which produces about 350 MWh of renewable electricity per year. The ORC thus greatly reduce the plant's consumption of external electricity.



Financed by the Swedish Energy Agency and the European LIFE programme.

[» energi.kontorsydost.se/smallscalechplife](https://energi.kontorsydost.se/smallscalechplife)



energiKontor
sydost

20 yr



invitation

We hope that You want to come and join the celebration of our anniversary. For twenty years the Energy Agency for Southeast Sweden has been tirelessly working towards a sustainable future, together with and supporting the public sector in Blekinge, Kalmar och Kronoberg counties.

welcome to the anniversary celebration

May 21th 2019 between 18:00 - 20:00 hours there will be drinks and snacks served, short speeches and soft music playing at PM Bar, Västergatan 10 in Växjö, Sweden.

Please indicate your participation through the FEDARENE registration form, link on page 1.