

Summary

Partnership for New Energy Leadership

TARTU, 23RD – 24TH JANUARY 2019

Overall

The Conference of energy transition in CEE of the project Partnership for New Energy Leadership 2050 (PANEL 2050) took place in Tartu on the 23-24 of January 2019. The final conference of PANEL2050 focus on the main aspects of sustainable energy development in the CEE region, the solutions developed in our project and what steps should be taken in the future to address these issues going forward. The third day of the conference will focus on successfully applying for Horizon2020 funding, organised by European Commission, EASME.

Agenda

Day 1. Wednesday, 23rd of January

Sustainable low-carbon future of Europe

10.00 – 10:20 Welcoming Remarks

10:20 – 11:20 Keynote speeches

CEE's role in meeting EU Climate and Energy Targets – Gordon Sutherland, European Commission, EASME

Estonian experience with the new Climate and Energy plan of member states – Estonian Ministry of Economic Affairs and Communications

11:20-11:45 Coffee break

11:45 – 13:00 Plenary Speeches (Moderator Marek Muiste, TREA)

Energy transition in CEE countries – the State of Play – Csaba Vaszko, Consultant on energy transition and sustainability in CEE region

The Importance of Local Energy Planning – Andy Deacon, Covenant of Mayors

Converting Local energy planning to National – Estonian Renewable Energy Association

13.00 - 14.00 Lunch

14.00 – 15.20 PANEL Project (Moderator Marek Muiste, TREA)

Results from PANEL2050 project – Elis Vollmer (EMU)

Roadmapping and Stakeholder Engagement in PANEL2050 – Andreas Karner (CPU) & Hector C. Pagan (UT)

Best Examples in Stakeholder Engagement and Roadmapping from four CEE countries

15.20 – 16.30 PANEL Discussion **Future Challenges in transition towards low carbon economy in CEE**

Day 2. Thursday, 24th of January

Expanding and strengthening the CEE energy transition and CEESSEN network

10.00 – 12.00 The challenges of Central and Eastern European Sustainable Energy Network (Moderator Marek Muiste, TREA)

Financing Sustainable Energy Initiatives in the CEE, Focus of the next Energy Programme – Gordon Sutherland, European Commission, EASME

Addressing energy efficiency and sustainable energy development in CEE – CoM Eastern Office

Estonian tools for energy efficiency actions - loans and supports

Energy Poverty in the CEE - Roman Kekec, Slovenia

12:00 – 13:00 *Lunch*

13:00 – 15:00 **Parallel sessions on upcoming funding call topics relevant for CEE.**

Group discussions on main challenges within the topic, needed solutions and connections to the available upcoming funding opportunities. Cooperation started in these workgroups is aimed to lead to future proposals in Interreg, Horizon 2020 and other funding calls.

Topic 1. PANEL 1+1. Expanding CEESSEN to EU neighbouring countries

Topic 2. Digital Solutions for Sustainable Energy

Topic 3. Energy Poverty

Topic 4. Bio-oil production as a sustainable urban waste treatment option

Topic 5. Community Energy

Topic 6. Social Aspects of Energy Transition

Topic 7. Smart Cities, Local level energy planning and governance

15.00 – 16.00 Wrap up and closing of the conference.

Day 3. Friday, 25th of January

Information Day on Calls of Horizon2020 Energy Priority

9.30 – 9.45 Introduction. Mari Habicht, ETAG, Estonian NCP

9.45 – 10.45 **Funding topics of the Horizon2020 in 2019 and 2020. Scope of the next programme period post-2020** - Gordon Sutherland, European Commission (EASME)

10.45 – 12.00 **Successful H2020 investment project in CEE region – SmartEnCity in Tartu** – Raimond Tamm, Tartu City Government

12.00 – 13.00 *Lunch*

13.00 – 14.00 **Horizon2020: How to prepare a good proposal** – Gordon Sutherland, European Commission (EASME)

14.00 – 14.30 Questions-answers session

Speakers

- **Prof. Mait Klaassen**, the rector of EMU
- **Mr Urmas Klaas**, mayor of Tartu
- **Gordon Sutherland**, European Commission, EASME
- **Madis Laaniste**, Estonian Ministry of Economic Affairs and Communications
- **Andreas Karner**, ConPlusUltra Ltd., Austria - [Andreas Karner is Senior Consultant and the Team Leader of the Energy and Environment Team at ConPlusUltra Ltd. He holds a Masters Degree in Environmental Management and has been working as a project manager for national and international renewable energy and energy efficiency projects for more than 15 years. His areas of expertise covers capacity building and training of public institutions, energy efficiency in buildings, policy development and evaluation studies of policy & funding programmes as well as energy and climate protection strategies. He has effectively managed numerous projects for private and public clients such as the World Bank, UNDP, the European Commission and the EBRD.]
- **Hector C. Pagan**, University of Tartu, Estonia - [Hector C. Pagan has nearly twenty years of experience working with civil society /third sector organizations in the United States and Estonia from various fields including energy management, environmental science and social services. He is the main coordinator of the stakeholder engagement and training activities within the PANEL 2050 project (www.ceesen.org).]
- **Csaba Vaszko** – [Csaba Vaszko has manage the climate change and energy programme in WWF Hungary. In the last 16 years he had experience in working with local communities, policy makers, private sector companies as well as in scientific and NGO sectors. During his researcher years he got deep knowledge of natural resource management. Csaba Vaszko has experience in design, implementation and management of transboundary projects (e.g. EU ENRTP, EU CEP-REC)..]
- **Andy Deacon**, Covenant of Mayors
- **Mihkel Annus**, Estonian Renewable Energy Association
- **Reet Utsu** (Environmental Investment Centre)
- **Roman Kekec** [Roman Kekec graduated from Faculty of Civil Engineering, University of Maribor. Roman has experiences in project management and in research tasks in EU project, he is a member of the team working in various European projects, National project and projects at the local level.]
- **Jane Vrteski** [Jane Vrteski have more than 20 years of professional experience and more than 15 years of consulting experience in the country and internationally, gained during my work being a Mayor, General Manager of Water Utility, Team Leader, Project Manager, Management Consultant, Researcher, Evaluator and Trainer. His consulting work mainly focuses on local and regional development, research and utility management, sector strategic planning, developing policies, strategies and business plans,

outsourcing and public private partnership and learning management systems.]

- **Elis Volmer** [Elis Volmer work as an acting head of the Centre of Renewable Energy, Estonian University of Life Sciences. She have MSc in environmental protection . She has worked in the Centre of Renewable Energy since 2006, focusing mainly on co-operation and dissemination activities. Elis has extensive work experience in leading renewable energy projects (both national and EU level), project coordination and communication.]
- **Irina Morozova**
- **Aija Ruse** – [Aija Ruse completed MSc in Environmental Management and MSc in Social Anthropology and looking forward for opportunity to start PhD. Aija Ruse have more than 15 years' professional experience in project management on government and municipality level, mostly related with strategic planning and administrative, technical and financial management of large scale EU projects in environment secto, also long term experience in quality management, international procurement and supervision of construction.]

Program

Presentations Day 1

Civil society in sustainable energy transition in Central and Eastern Europe **Sustainable low-carbon future of Europe**

Gordon Sutherland, European Commission, EASME

Topic: CEE perspective on the construction industry journey to enable the EU energy, climate and sustainability objectives

Madis Laaniste, Estonian Ministry of Economic Affairs and Communications

Topic: Estonian experience with the new Climate and Energy plan of member states

Elis Vollmer (EMU)

Topic: Results from PANEL2050 project

Andreas Karner (CPU) & Hector C. Pagan (UT)

Topic: Roadmapping and Stakeholder Engagement in PANEL2050

PANEL 2050 Consortium

Best Examples in Stakeholder Engagement and Roadmapping from partner countries

- Lithuania roadmapping example
- Latvian stakeholder engagement example
- Hungarian stakeholder engagement and roadmapping example
- Macedonian stakeholder engagement and roadmapping example – the vision of a non-EU country

Csaba Vaszko, Consultant on energy transition and sustainability in CEE region

Topic: Energy transition in CEE countries – the State of Play

Andy Deacon, Covenant of Mayors

Topic: The Importance of Local Energy Planning

Mihkel Annus, Estonian Renewable Energy Association

Topic: Converting Local energy planning to National

Panel discussion Future Challenges in transition towards low carbon economy in CEE

- Gordon Sutherland, European Commission, EASME
- Andy Deacon, Covenant of Mayors
- Csaba Vaszko, Consultant on energy transition and sustainability in CEE region
- Jan Jareš, AgEnDa

Presentation Day 2

Expanding and strengthening the CEESEN network

The challenges of Central and Eastern European Sustainable Energy Network (Moderator Marek Muiste, TREA)

- **Best Practices for Sustainable Energy Initiatives in the CEE & Lessons for the next Programming Period** - Gordon Sutherland, European Commission, EASME
- **Local Governments leading energy transition in CEE region with the help of CoM** - Andy Deacon, Covenant of Mayors
- **Estonian support mechanisms for energy efficiency actions by Estonian Environmental Investment Centre** - Reet Utsu (Environmental Investment Centre)
- **Energy Poverty in the CEE region** - Roman Kekec, LEASP, Slovenia

Parallel sessions on topics relevant for CEE in relation to upcoming funding calls.

Group discussions on main challenges within the topic, needed solutions and connections to the available upcoming funding opportunities. Cooperation started in these workgroups will lead to future proposals in Interreg, Horizon 2020 and other funding calls. NB! There will be no translation in these sessions.

Topic 1. **PANEL 1+1. Expanding CEESEN to EU neighbouring countries**

Topic 2. **Digital Solutions for Sustainable Energy**

Topic 3. **Community Energy**

Topic 4. **Social Aspects of Energy Transition (incl energy poverty)**

Topic 5. **Smart Cities, Local level energy planning and governance**

Presentation Day 3

Information Day on Calls of Horizon2020 Energy Priority

Gordon Sutherland, European Commission, EASME and Raimond Tamm, Tartu City Government

Topics:

Funding topics of the Horizon2020 in 2019 and 2020. Outlook on the next programme period post-2020

Successful H2020 large-scale investment project in CEE region - SmartEnCity – Towards Smart Zero CO2 Cities across Europe

Horizon2020: How to prepare a good proposal?

Page

All the slides, presentations and videos available: <http://ceesen.emu.ee/>

The screenshot shows the top navigation bar with links: Pealehele, Instituudid, Üksused, Raamatukogu, Ühiselamud, Sport, and a search box. The main header features the Eesti Maaülikool logo and a navigation menu with CONFERENCE, PROGRAM, REGISTRATION, PRACTICAL ISSUES, and CONTACT. The main content area has a large blue banner with the CEE SEN logo and the title "Partnership for New Energy Leadership". Below the banner is a paragraph of text: "By 2050, the EU is challenged with cutting its emissions substantially – by 80-95% compared to 1990 levels, with the aim of effectively turning Europe into a highly energy efficient and low-carbon economy. There is a critical role for governments to create policy frameworks that enable long-term development of the sustainable energy sector and ensure a favourable environment for the transition to reduce carbon intensity. However, lack of public support could hinder this process by driving costs up and delaying necessary actions needed for switching to low-carbon economy. Public opposition is

The screenshot shows the PROGRAM page. The navigation bar is identical to the home page. The main heading is "PROGRAM" in large pink letters. On the left, there is a sidebar with "Gallery" and "Presentations" options. The main content area features the title "Partnership for New Energy Leadership" and the subtitle "Conference of energy transition in CEE joined with regional Energy Info Day for Horizon2020". The dates "23.-24. January 2019" and location "in Estonian University of Life Sciences, Kreutzwaldi 1A, Tartu, Estonia" are listed. Below this, there is a section for "Pre-conference activities on Tuesday, 22nd of January, 14.00-20.00" with a note that activities require pre-registration and confirmation. A bullet point lists a "Meeting with city of Tartu officials about their smart city developments and experience with SECAPs".

REGISTRATION




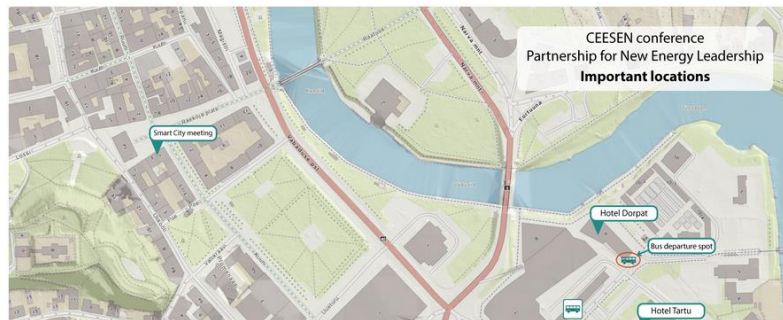
The conference is free of charge however prior registration is compulsory before January 10th. The registration has ended.

If you plan to attend from outside the EU/EEA and need a visa support letter from the Schengen zone please let us know well in advance and we will supply one.



PRACTICAL ISSUES

- Accommodation
- Transport
- Visas

CONTACT

You can contact the organizers by e-mail: giorgi.davidovi@ut.ee

General contacts

Estonian University of Life Sciences
Fr.R.Kreutzwaldi 1
51014 Tartu
Estonia



Press release

JOIN US IN THE DISCUSSION FOR SUSTAINABLE ENERGY TRANSITION IN CEE COUNTRIES!

Behalf of Central and Eastern European Sustainable Energy Network it is our great pleasure to invite you to participate in the international conference for **sustainable energy transition in CEE region “Partnership for New Energy Leadership”**, which will take place on **January 23-24, 2019** in Estonian University of Life Sciences in Tartu, Estonia.

In addition, we will host a **Horizon2020 Info Day on energy priority** together with EASME and European Commission on January 25th. This will give clear overview on the upcoming calls for Horizon 2020 funding and give essential insight to the key aspects of writing a successful proposal.

The conference brings together energy transition stakeholders from Central and Eastern European Sustainable Energy Network. The focus of the conference is on the **main aspects of sustainable energy development in the CEE region** and what steps should be taken in the future to address these issues going forward.

The conference will be in English and free of charge. However, **pre-registration** to the conference is required **before January 5th 2019**.

More information, program and registration to the conference can be found at:

<http://ceesen.emu.ee/>

Concluding press release

Partnerships for Energy Leadership Boost Energy Transition

Tartu, Estonia 29.01.2019: About 150 members of the Central and Eastern European Sustainable Energy Network met in Tartu, Estonia and build up on joint efforts.

University of Tartu and the Estonian University of Life Sciences in Estonia were the scene for the sustainable energy conference 'Partnership for New Energy Leadership' last week. The main focus was how the local communities in Central and Eastern Europe could push for energy-conscious low-carbon future. Together with speakers from the European Commission, the Covenant of Mayors, Estonian Government, as well as the individual regions, leaders, professionals and activists dedicated to energy transition were brought together.

The energy sector in CEE is developing rapidly, but while financial and institutional aspects are moving forward, social development is inadequate. While pressed with climate change threats and policy demands, CEE countries still have significant energy intensive economies to transform together with social challenges. Tackling energy poverty is one of the key actions to reach social sustainability grounds enabling more ambitious and technologically sound energy transition.

Shortcomings in favoring institutional sustainability over social sustainability was a subject of the conference speeches and discussions. Top-down planning and highly regulated administrative system reject citizen's actions and non-formal activities. The latter were found crucial in strategic planning processes, which need to be opened more to stakeholders and require stronger bottom-up approach to actually meet the local needs. The model of the PANEL 2050 project was confirmed essential for these processes to succeed – local forerunners capacity building provision, finding and nurturing the startups of sustainability in every region, establishing a long-term vision and roadmap, all this shared by the community. Explicit guidelines for these are provided free online through ceesen.org – the Central and Eastern European Sustainable Energy Network website. The availability of technical and methodological support by the Covenant of Mayors was also confirmed for ambitious and sustainably dedicated cities.

Local stakeholders participating in the event were particularly concerned on how to secure funding for planned energy actions. Important guidance was received foreseeing upcoming Horizon 2020 funding and the future of the program – market uptake is planned to move under LIFE program with lower supporting rate. It is up to CEESSEN members and other interested stakeholders to advocate for 100% support rate among European Parliament representatives.

Conference participants also discussed expanding the CEESEN network, digital solutions for promoting sustainable energy as well as smart cities planning.

Conference presentations and videos are available at <https://ceesen.emu.ee>

What is CEESEN?

The Central and Eastern European Sustainable Energy Network (CEESEN) was established under the Partnership for New Energy Leadership PANEL 2050 project (grant nr 696173). Laying the foundations for energy transformation of Central and East European economies and transforming them into low-carbon ones by the middle of the century is a main goal. CEESEN network now supports local communities in 11 countries from Estonia to Macedonia to meet global and European decarbonisation targets by 2050. CEESEN network helps to engage stakeholders more actively in the process of energy transformation while targeting groups with specific trainings and organizing meetings and exchanges between regions.



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 696173. The sole responsibility of the content of this material lies with the authors. It does not necessarily represent the views of European Union, and neither EASME nor the European Commission are responsible for any use of this material.