



Renovation of Heating and Buildings with a look to the future

Sustainable Domestic Heating And Renovation In CEE and SEE Conference

Focus Region: CEE and SEE Region

Motto of the Conference:

Focusing on the solutions that will provide...
 Reliable, Comfortable, Affordable heating for all...
 Ensuring Breathable air and Climate safe future

Focus Theme: Moving to efficient domestic heating solutions based on renewable energy and integrating building energy efficiency solutions under the Renovation Wave initiative; Solutions oriented to middle class households and energy poor households; The conference does not focus on boutique and high segment solutions or on experimental technologies in their very infancy; Pilot projects and emerging technologies are welcome

Edition: 4th (annually and growing since 2018)

When: 21-25th June 2021 (see the various panels below)

Where: Online over zoom - [Registration](#) (same link for all the days and sessions)
 Final programme to be circulated soon)

Organizers: Za Zemiata - Friends of the Earth Bulgaria in cooperation with Black Sea Energy Research Centre

Thematic Panels Of the Conference:

Day 1: Public Funded programmes in the region on the topic of domestic heating

10:00 - 10:10 Opening

Panel 1: Public funded programmes focused on domestic heating

10:10 - 10:30

ZA ZEMIATA – Friends of the Earth Bulgaria is an independent non-governmental organization, a member of the international organizations CAN Europe (Climate Action Network Europe), CEE Bankwatch Network (International Financial Institutions Monitoring Network for Central and Eastern Europe), ZWE (Zero Waste - Europe), GAIA (Global Alliance for Incinerator Alternatives), as well as member of the following national Coalitions: "For the Nature in Bulgaria", "Bulgarian Anti-Nuclear Coalition", "Bulgaria without Cyanides", "Coalition for Sustainable Use of European Union Funds" and "Climate Coalition - Bulgaria" www.zazemiata.org

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Vihra Andonova - Energy Efficiency Measures in Municipality of Bratsigovo through biomass and solar panel heating - Euro-Perspectives Foundation /BG/

10:30 - 10:50

Stevan Vujasinovic - Smarter Stoves Platform - RES Foundation (Serbia) - /SRB/

10:50 - 11:10

One stop shops & Subsidy Programmes for single dwellings - Croatian Fund for environment protection and energy efficiency (TBC) /HR/ no answer up to now

11:10 - 11:25

Q&A Session

Panel Two:

11:40 - 12:00

Smolyan Municipality and their OP Environment initiatives /BG/

12:00 - 12:20

The project REPLACE under Horizon 2020 and the tools the project is introducing available for households and local authorities /BG/

12:20 - 12:25

Opinion - (ZZ Team) Update on Sofia Municipality programmes (LIFE) /BG/ for:

- Replacement of solid fuel heating devices, with alternative heating equipment
- Installation of electrostatic filters on chimney

12:25 - 12:40

Q&A Session

Day 2: District Heating transformation and Finance

10:00 - 10:10 Opening

Panel One: How can district heating network switch to 100% RES in the near future

10:10 - 10:30

Petr Hlobil - Heating issues and initiatives around the CEE region - CEE Bankwatch Network /CZ/

10:30 - 10:50

Filip Vilga - DHS and Slovak Just Transition for Prievidza region /Slovakia/ -Priatel'ia Zeme / Friends of the Earth Slovakia /SK/

10:50 - 11:10

Peter Ahmels & Judith Grünert - Renewable District Heating Paper - Deutsche Umwelthilfe /DE/

11:15 - 11:20

- Opinion: How could Sofia reform its district heating system / ZZ team /

11:10 - 11:25

Q&A Session

- The case of Vienna (TBC)
- The case of Munich (TBC)

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Panel Two: Financial models (ESCO, collective actions, intermediaries), Financial instruments and the initiatives of IFIs around the region

11:40 - 12:00

Vasil Zlatev – Topic (TBC) - The World Bank /BG/

12:00 - 12:20

Kiril Raytchev - ESCO market in Bulgaria. Problems and possibilities. Application for deep renovation of multifamily residential buildings - Alliance for energy efficiency /Econoler /BG/

12:20 - 12:40

- MRDPW (TBC) - financial tool for single family-buildings
- Loans for single family-buildings - Regional Fund South Bulgaria - Nadia Dankinova
- EBRD - Western Balkans DH initiative (TBC)
- Fund of funds?

12:40 - 12:55

Q&A Session

Day 3: New policies and Renovation Wave

10:00 - 10:05 Opening

Panel One: Policy updates - including fossil gas phase out and tendencies and hydrogen for heating vs electrification

10:10 - 10:30 Julian Schwartzkopff - Nord Stream 2 international gas project - Deutsche Umwelthilfe /DE/

10:30 - 10:50

Johannes Wahlmüller - Heating decarbonisation developments in Austria - GLOBAL 2000 /AU/

10:50 - 11:10

Jan Rosenow - Exact topic to be confirmed - Regulatory Assistance Project /BE/

11:10 - 11:25

Julian Schwartzkopff - Renovation Wave Paper - Deutsche Umwelthilfe /DE/

11:25 - 11:30 - Rory Forster - Policies for gas phase out in the Netherlands - Za Zemiata /BG/

Q&A Session

Panel Two: The Renovation Wave - how far are the countries from the region from scaling it up? How is energy poverty tackled? - BG, HU, RO

11:45 - 12:15 Country presentations

- Anca Sinea - Babeş-Bolyai University /RO/
- Nora Feldman - Habitat for Humanity /HU/

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- Dragomir Tzanev - EnEffect /BG/

12:15 - 13:00 International expert panel

- Bogomil Nikolov - Active Citizens /BG/
- Dragomir Tzanev - EnEffect /BG/
- Radostina Slavkova - Za Zemiata /BG/
- Corina Murafa - Ashoka Romania /RO/ (TBC)
- Horia Petran - Development Ministry /RO/ (TBC)
- Jávor Benedek - Head of Representation of Budapest to the EU /HU/
- Ada Ámon - Chief Advisor to the Mayor of Budapest on Climate Affairs /HU/ (TBC)

Day 4: The Business from the region has the floor - manufacturers of technologies and systems, installers, intermediaries

10:00 - 10:10 Opening

Panel One: Business Panel

10:10 - 10:30

Hristina Petrova - HVAC solutions for domestic properties - Samsung Climate Solutions (BG)

10:30 - 10:50

Boyan Koussarov - Multi family heating solutions - Danfoss Climate Solutions (BG)

10:50 - 11:10

Tsvetelina Spaskova & Stanimira Dimitrova - Comfort for new and renovated homes - HVAC systems thinking about tomorrow - Hoval (BG)

11:10 - 11:25

Q&A Session

Panel T: Discussion (HVAC solutions in line with Europe's decarbonization goals. The Bulgarian case)

11:40 - 12:40

Panelists:

- TBC - Stoyan Petelov - Axis Clima (design studio)
- TBC - Alexander Stankov - EnEffect
- TBC - Chamber of Architects
- TBC - Chamber of engineers in the investment design - Mihail Tolev

Day 5: Air Quality in the cities tackles through building performance and the use of energy in buildings

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10:00 - 10:10 Opening

Panel Two: Air quality in cities through the lense of building performance

10:10 - 10:30

Indoor air pollution (TBC)

10:30 - 10:50

Kamila Drzewicka - Greenwashing, coal, eco-pea, and clean air. The Polish case. - ClientEarth Poland /PL/ (TBC)

10:50 - 11:10

Kare Press-Kristensen - Cleaner residential heating. The cases of Slovakia, Hungary, and Czech Republic- Green Transition Denmark /DK/

11:10 - 11:25

Q&A Session

Panel Two: Energy reduction in residential buildings

11:40 - 12:00

Bogomil Nikolov - Behavioural change as a pathway to energy reduction - Active Citizens (BG)

12:00 - 12:20

Iva Stanisheva - The role of circular design in buildings - Architects! Climate Action Network (UK)

12:20 - 12:35

Q&A Session

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