SUNShINE
SAVE YOUR BUILDING
BY SAVING ENERGY

SUNSHINE FINAL CONFERENCE

HOUSING SAFETY AND ENERGY EFFICIENCY: SIMILARITIES AND DIFFERENCES

REPORT

Project SUNShINE: Save your bUildiNg by SavINg Energy towards 202020m^2 of deeply renovated multifamily residential buildings. - Grant 649689

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Country Latvia

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More Information www.sharex.lv

Project partners

Riga Technical University

RenEsco

Ēku Saglabāšanas un Energotaupības Birojs (eseb)

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Background of the conference: Invitation

Why the current pace of the building renovation is so low? How to keep and enhance this pace? How to assure the quality of construction works and energy performance? What do the inhabitants of the multifamily buildings wish for? What do house maintenance companies expect? And what pathway can we take for upscaling the market for renovation of multifamily buildings? How much will it cost?

These and other questions regarding the future course of housing policy require answers today. Therefore, we invite you to attend the final conference of the SUNShINE project, funded by Horizon 2020 programme, where we want to share with you the achievements and results of the past five-year work on multifamily building renovation with energy efficiency performance contracting and long-term financing schemes. At this even we will have the opportunity to get an insight on the condition of the buildings and to debate a way forward on the lack of concrete housing policies and the security of the existing buildings.

Almost 70% of the Latvian population currently lives in multifamily buildings, of which almost half were built between 1961 and 1992. Their technical condition and energy efficiency levels very often do not meet the minimum safety and heat resistance requirements.

Building management and proper operation is a continuous process, while increasing energy efficiency requires relatively high investment, continuity and standardized, high-quality solutions, as well as the ability to make decisions today, with benefits only to come.

Experience, results and visions at the conference will share not only SUNShINE project partners, but as well representatives of State Audit Office and Association of Management and Administration of Latvian Housing, researchers of RTU Institute of Energy Systems and Environment and representatives of three financial institutions.

Details of the conference

Subject	SUNShINE Final Conference: Housing Safety and Energy Efficiency: Similarities and Differences
Date	21st February 2020
Place	Scientific Library of the Riga Technical University
Starting time	10:00
Finishing time	14:45

Agenda of the Conference

Item	Time	Subject	Speaker
1	10:00 – 10:15	Objectives and reality: The main lessons learnt from SUNShINE	Marika Rošā, Riga Technical University
2	10:15 – 10:45	Safety of the residential buildings: Are we doing enough? Conclusions and recommendations from the state audit	Aleksandra Bērziņa, The State Audit Office
3	10:45 – 11:15	Contributing and restrictive factors in the renovation of multi-apartment buildings: 10-year analysis	Gatis Bažbauers, Riga Technical University
4	11:15 – 11:45	A long-term strategy for building renovation	Edmunds Valantis, Ministry of Economy
5	11:45 – 12:15	Housing in the long term perspective. A view of house managers	Ģirts Beikmanis, Association of Management and Administration of Latvian Housing
	12:15 – 12:45	*Coffee brake*	
6	12:45 – 13:15	Latvian Baltic Energy Efficiency Facility (LABEEF): what has been achieved and future challenges	Harijs Švarcs, Funding for Future
7	13:15 – 13:45	Multi-apartment renovation programme - experience acquired - what to change and what can be used in the future?	Dina Kaupere, ALTUM
8	13:45 – 14:15	Swedbank experience and a view of the future in the renovation of multi-apartment buildings in Latvia	Olga Sīle, Swedbank
9	14:15 – 14:45	How to move forward: recommendations by SUNShINE	Agris Kamenders, Ekodoma
	14:45	*Closing and coffee*	

Attendees list

More than 100 persons registered for the conference. The event was attended more than 90 participants from ministries, municipalities, house management companies, construction companies and other institutions. This is the list of participants

Attendees	Organisation	Type of organisation
Edgars Augustiņš	RENESCO	Private sector
Inese Rostoka	Ministry of Economy	National Authorities
Evita Bāliņa	Ministry of Finance	National Authorities
Gatis Bažbauers	RTU	Research/academic
Ģirts Beikmanis	Latvian Housing Association	Association/NGO
Ilze Beināre	Ministry of Economy	National Authorities
Natālija Beļska	State Construction Control Office	National Authorities
Ilze Bērziņa	Olaine district heating	Public sector
Renāte Bražinska	Salaspils Siltums Ltd	Public sector
Santa Burmistre	Central Finance and Contracting Agency	National Authorities
Gunta Cekule	Funding for Future B. V.	Private sector
Krists Dilba	Kkubā Ltd.	Private sector
Sanita Dzene	ECO LABEL Ltd.	Private sector
Miķelis Dzikēvičs	RTU	Research/academic
Inese Eglīte	Association Imanta6	Association/NGO
Olga Feldmane	Ministry of Economy	National Authorities
Ivonna Funte	Daugavpils city council	Local Authorities
Raitis Ignatjevs	Bauskas municipality government	Local Authorities
Dzintars Jaunzems	RTU	Research/academic
Linda Ābola	RTU	Research/academic
Asen Charliyski	F3	Private sector
Mārtiņš Kaiva	SIA “Ogres Namsaimnieks”	Private sector
Elvijs Kalnkambers	Ministry of Economy	National Authorities
Agris Kamenders	Ekodoma	Private sector
Dina Kaupere	ALTUM	National Authorities
Ruta Konstante	Ministry of Finance	National Authorities
Gaļina Kopņaka	SIA “Naujenes pakalpojumu serviss”	Private sector
Diāna Kristiņa	LVIF	Private sector
Krista Krūmiņa	Ministry of Environmental Protection and Regional Development	National Authorities
Oļegs Kukuts	SIA “Jelgavas nekustamā īpašuma pārvalde”	Private sector
Dāvis Lācis	SIA “Līgatnes nami”	Private sector
Normunds Lapiņš	SIA “Ogres Namsaimnieks”	Private sector
Ieva Lazdiņa	SIA Vides Investīciju fonds	Private sector
Einārs Lazdiņš	Zemgale Planning Region	Regional Authorities
Lāsma Līvzeniece	Ministry of Environmental Protection and Regional Development	National Authorities
Raitis Madžulis	Zemgale Planning Region	Regional Authorities
Normunds Masaļskis	County Council of the municipality of Adaži	Local Authorities
Jānis Mazurenko	SEB	Private sector
Mārcis Mazurs	AS “Olaines ūdens un siltums”	Private sector
Daiga Mekša	SEB bank	Private sector
Mihailova Karina	SIA ABAVA	Private sector
Kaspars Osis	RCG LightHouse	Private sector

Inguna Ozoliņa	Ministry of Economy	National Authorities
Laura Karīna Pizāne	SIA "LBRA"	Private sector
Iluta Plotņikova	SIA "Vides investīciju fonds"	Private sector
Dina Pujate	Central Finance and Contracts Agency	National Authorities
Iveta Putne	State Bureau of Construction Control	National Authorities
Valdis Ratniks	City Council of the municipality of Jurmala	Local Authorities
Raivis Rolavs	Eksporta street 14	Private sector
Marika Rošā	RTU	Research/academic
Kristīne Rozenberga	SIA "Ēku projekti un Pārvaldīšana"	Private sector
Sanda Ruska	SEB bank	Private sector
Aleksandrs Sakovskis	AS "Rīgas namu apsaimniekotājs"	Private sector
Linda Sārna	Central Finance and Contracts Agency	National Authorities
Agnija Seļezņova	Ministry of Economics	National Authorities
Olga Sīle	Swedbank	Private sector
Ilmārs Skādulis	SIA "Valmieras Namsaimnieks"	Private sector
Sergejs Smirnovs	SIA "Naujienes pakalpojumu serviss"	Private sector
Kristīne Strode	State Bureau of Construction Control	National Authorities
Jurijs Strods	City Council of the municipality of Jelgava	Local Authorities
Zintis Šaicāns	Baložu communal farm	Private sector
Laimdota Šnīdere	RTU	Research/academic
Ilze Švalkovska	NVO "Ēku saglabāšanas un energotaupības birojs"	Association/NGO
Harijs Švarcs	Funding for Future B.V.	Private sector
Ivars Motivāns	LETA	National Authorities
Gatis Bormanis	County Council of the municipality of Smiltene	Local Authorities
Mārtiņš Upītis	ALTUM	National Authorities
Andris Tarvida	RTU	Research/academic
Kristaps Určs	County Council of the municipality of Preiļi	Local Authorities
Ineta Valdmane	AS "Olaines ūdens un siltums"	Private sector
Andra Vanaga	The municipality of Ķekava	Local Authorities
Egons Varžinskis	SIA "Energy Data"	Private sector
Ingars Veismanis	Regional Council of the municipality of Smiltene	Local Authorities
Juris Vidžis	SIA "Jelgavas nekustamā īpašuma pārvalde"	Private sector
Marija Vīksna	Ministry of Economy	National Authorities
Agris Vilks	The municipality of Dobele	Local Authorities
Imelda Vutnāne-Kojāne	Regional Council of the municipality of Preiļi	Local Authorities
Andrejs Zambžetskis	Ministry of Finance	National Authorities
Anrijs Zēbergs	Regional Council of the municipality of Ādaži	Local Authorities
Kristaps Zvaigsnītis	Independent consultant	Private sector

Summary of the event

- The opening speech of the conference was given by Marika Rošā, RTU professor and coordinator of the SUNShINE project, with a brief insight into the results that have been achieved and the main challenges from the past five years. One of the main conclusions of the SUNShINE project partners is that the community of stakeholders dealing with housing issues is not enough prepared to address qualitative building renovation at large scale. This is impeded by the prevailing prejudices, entrenched way of thinking and the lack of motivation.
- State control representative Alexandra Bērziņa continued and presented the main results of the State Control audit report on building safety, which was published at the beginning of 2020 and gained large public attention. At the time of the audit, it was found not only that the management fees for house maintenance charged frequently by municipal house maintenance companies merely cover administrative and lawn mooring costs, but also that more than 60% of the surveyed multifamily buildings have damages related to non-compliance with fire safety requirements. One of the conclusions of the study was that the absence of timely maintenance of the buildings costs more to inhabitants, i.e. on average up to 100 thousand euro compared to the buildings with appropriate management in place.
- The professor of RTU, Gatis Bažbauers, presented an overview of the main factors that have affected the renovation of buildings in Latvia over the past 10 years. He argued about one of the most frequently heard arguments, that only the residents of the municipalities with good income level can afford renovation of their buildings. He presented that the buildings are renovated not only by the municipalities around Riga, but also by the residents in other regions of Latvia, like Kurzeme, Vidzeme and Zemgale. In order to ensure the continuity of the renovation process in Latvia and to overcome all known barriers in the process of building renovation, it is necessary to develop a strategic document and policy with at least 10-15-year perspective.
- Following, the head of the Association of Management and Administration of Latvian Housing, Ģirts Beikmanis, gave an overview of what has happened in the housing sector over the past 25 years, as well as his vision of what the sector can afford in the long term. He insisted that there is a too big dependency on European Union financing for buildings renovation, which causes problems not only for citizens but also for house managers.
- Continuing, the Deputy State Secretary of the Ministry of Economy, Edmunds Valantis outlined the four main challenges in the housing sector, including the low purchasing power of the population and the ageing housing stock. In order to renovate all apartment buildings by 2050, the Ministry of Economy estimates that at least EUR 19 billion will be needed. By 2030, around €5.5 billion would need to be invested, but Ministry has no clear vision how to achieve this goal at the moment, since the planned support from EU funds will be just around €450 million until 2027.
- Harijs Švarcs from Funding for Future highlighted that as a part from the SUNShINE project Latvian Baltic Energy Efficiency Facilities was founded, which would allow for the continuity of the building renovation process in Latvia. Mr.Švarcs identified a number of necessary actions to ensure that funds like Latvian Baltic Energy Efficiency Facility (LABEEF), be functional and effective. These include improving the legislative base, setting binding policy objectives, for example by 2035 all multi-family buildings must meet certain energy performance indicators, as well as the establishment of a permanent financing mechanism and other measures.

- Dina Kaupere, representative of the financial institution ALTUM, gave an insight into the achievements of the current programme and the main lessons learned during this period, as well as the main problems at the moment with the submission of building renovation projects. One of the main problems currently faced by ALTUM is the lack of experience and competence of project applicants, as well as often the lack of time.
- Swedbank spokeswoman Olga Sile, on the other hand, shared the bank's experience and view of the future in the renovation of multi-family buildings. Currently, Swedbank has provided support for 95 projects with ALTUM grant for a total amount of EUR 22.3 million, financing both eligible and ineligible costs. Financial support in the form of grants would continue to be necessary, as well as the need to promote more actively the setting-up of associations, to provide standardised documentation and other measures.
- At the end of the conference, Agris Kamenders (Ekodoma) shared the main recommendations of the SUNShINE project. There are at least two scenarios for the process beyond the project: one is to move in the same way as we have done for the last 10 years with 2-3 year breaks (but with improvements), or to develop a long-term strategy and plan to use the grant for the development of sustainable financial instruments, to set minimum safety and energy efficiency requirements for buildings, and to involve local authorities more actively in the organisation of the renovation process.

The presentations (in Latvian) of the event have been published on the SUNShINE website: www.sharex.lv [1]

[1] Direct link: https://sharex.lv/lv/atskats-uz-aizvadito-projekta-sunshine-nosleguma-konferenci-majoklu-drosiba-un-energoefektivitate-kopigais-un-atskirigais/

Photos

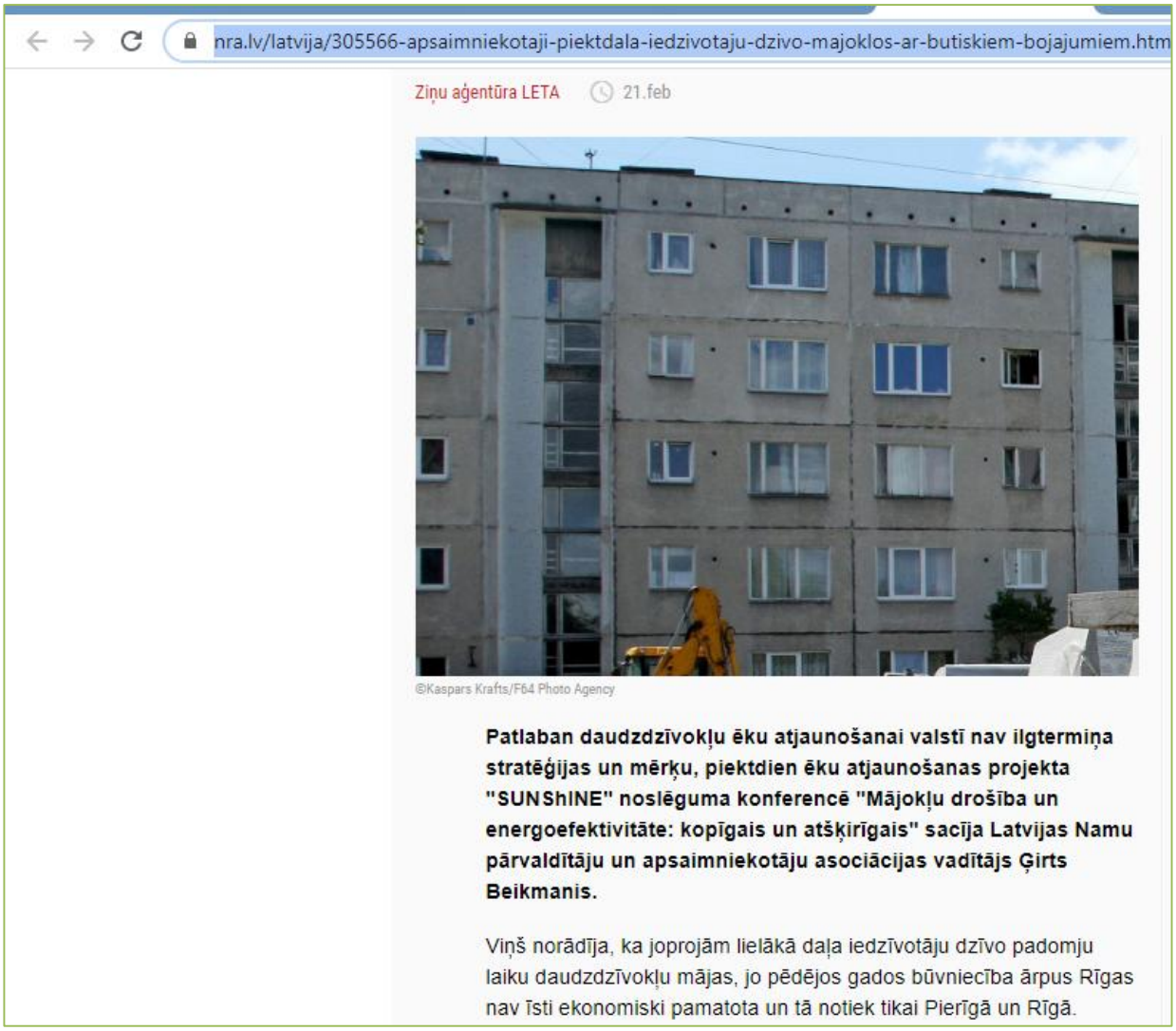
Figure 1: Opening of the conference, Introduction by Marika Rošā, Riga Technical University

Figure 2: State control representative's presentation about Conclusions and recommendations from the study "Safety of residential buildings: Do we do enough?"

Communication of the event

The event was well communicated on the social media. Information about the conference was published on the project webpage, Twitter, Facebook as well as on the webpage of the national news agency LETA.

Conclusions of the conference were also published on all the SUNShINE social channels as well as on national news agency LETA and then republished on two significant national news webpages TVNET and NRA.



tvnet.lv/6905783/apsaimniekotaji-eku-atjaunosana-nav-ilgtermina-strategijas-un-merku

TVNET ZIŅAS SPORTS FINANCENET EGOISTE KULTŪRA+ SEJAS ZINĀTNE AUTO MĀJA RECEPTES SPOKI APOLLO

FOTO: Paula Čurkste/LETA

Patlaban daudzdzīvokļu ēku atjaunošanai valstī nav ilgtermiņa stratēģijas un mērķu, piektdien ēku atjaunošanas projekta "SUNShINE" noslēguma konferencē "Mājokļu drošība un energoefektivitāte: kopīgais un atšķirīgais" sacīja Latvijas Namu pārvaldītāju un apsaimniekotāju asociācijas vadītājs Ģirts Beikmanis.

Viņš norādīja, ka joprojām lielākā daļa iedzīvotāju dzīvo padomju laiku daudzdzīvokļu mājas, jo pēdējos gados būvniecība ārpus Rīgas nav īsti ekonomiski pamatota un tā notiek tikai Pierīgā un Rīgā.

"Pēc privatizācijas dzīvokļu īpašnieku izpratne par nepieciešamību izpildīt jaunos pienākumus pret savu īpašumu un īpašnieku finansiālās iespējas nav