

under the SMART4NZEBC project

Pilot scheme supporting short-term exchanges for connecting Europe's industrial ecosystems.

The #smart4nzeb project helps implement the ClusterXchange scheme



ClusterXchange in ROMANIA

04-08 July 2022

The Romanian cluster pRO-nZEB is organizing a five days ClusterXchange event in Romania between the 04th and 08th of July 2022. Overall, the event seeks to facilitate the exchange of experience and knowledge between various stakeholders that will attend – professionals from various organisations in Romania, Poland, Serbia and Slovenia.



SMART 4 NZEB



Research and Innovation Centre
PRO-AKADEMIA



PSDiK
POLSKIE STOWARZYSZENIE
PORADZCZE I KONSULTINGOWE



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About SMART4NZEB

The **SMART4NZEB** project is co-funded by the EU's COSME programme, under Grant Agreement no. 874425. Our project seeks to strengthen the capacity of five clusters (pRO-nZEB, PRO-Akademia, PSDiK, SGG, DUNDJER) from four countries (Romania, Poland, Slovenia and Serbia) - these clusters focus on the construction sector, energy efficiency and / or energy from renewable sources and are active in Central and Eastern Europe with the scope of increasing the performance of the built environment and fostering a better local and regional collaboration between stakeholders that are relevant and play an important role in implementing new requirements for qualitative building solutions and energy performance in buildings, such as the relatively new nearly-Zero Energy Buildings standards.

Website: <https://www.pro-nzeb.ro/>

About pRO-nZEB (Host Organisation)

pRO-nZEB Cluster is a non-profit association, established in early 2016, with the main objective to promote the nearly zero energy building concept (nZEB) in Romania in order to reduce the greenhouse gas emissions generated by the use of buildings, aiming at the development of market-oriented research in the field of energy efficient buildings in Romania. The aim of the pRO-nZEB cluster is to bring together key players from the building materials market, research and development institutions, educational representative organizations, public authorities, professional associations and other organizations having a catalyst role, in order to create and improve collaborative relationships for developing and implementing in Romania the concept of nZEB.

Website: <https://www.pro-nzeb.ro/>

The ClusterXchange Programme (CXC)

The ClusterXchange Programme (CXC) aims at bringing together organisations (members of clusters or business networks) from Romania, Serbia, Slovenia, and Poland for mutual learning activities, such as twinning, networking, B2B meetings and so on. Among other, this is a great opportunity for those who participate to exchange knowledge and expertise among each other and to expand their network in the region.

Agenda highlights for CXC in Romania

- o Day 1 (04 July 2022 – Building Knowledge Hub – BKH, Bucharest) – 09:00 – 17:30 hrs (local time)
Getting to know each other (presentations, common workshop, exchange of contact details & promo materials)
- o Day 2 (05 July 2022 – BKH, Bucharest) – 09:00 – 17:30 hrs (local time)
Training on nearly Zero Energy Buildings (training, workshops, round tables, success stories)
- o Day 3 (06 July 2022 – from BKH to Ploiesti and back) – 09:00 – 17:30 hrs (local time)
Visiting Rockwool facility in Ploiesti (site visit, B2B meetings, round tables)
- o Day 4 (07 July 2022 – from BKH to Calarasi and back) – 09:00 – 17:30 hrs (local time)
Visiting Saint Gobain facility in Calarasi (site visit, B2B meetings, round tables)
- o Day 5 (08 July 2022 – BKH, Bucharest) – 09:00 – 17:30 hrs (local time)
Training & Workshop on Global value chain & internationalization + Writing Project Proposals

Event link: <https://www.pro-nzeb.ro/articol-pro-nzeb/clusterxchange-in-romania-04-to-08-july-2022-eng/>

Detailed (daily) agenda for CXC in Romania

Day 1 - 04 July 2022 – Building Knowledge Hub, Sos. Pantelimon 266, Sector 2, 021652, Bucuresti

Activity	Start Time (hrs)	End Time (hrs)	Length (hrs)
Coffee and Registration (+socialisation)	09:15	09:30	00:15
Introduction - SMART4NZEB project presentation, daily agenda	09:30	09:45	00:15
pRO-nZEB Cluster presentation - history, role & mission	09:45	10:15	00:30
BKH Tour	10:15	11:15	01:00
Coffee Break (+socialisation)	11:15	11:30	00:15
Workshop I, Part I - Getting to know each other (open discussions, introduction by each participant + "showroom" - i.e. we will allow, based on preregistration, participants to have a corner where they can place promo materials (e.g., roll-ups / banners / distribute flyers or brochures / exchange contacts) and connect with other participants - Collaboration Protocols will be available for all participants	11:30	13:45	02:15
Common Lunch Break (+socialisation)	13:45	14:45	01:00
Workshop I, Part II - Getting to know each other	14:45	17:10	02:25
Feedback + Daily Conclusions	17:10	17:30	00:20
TOTAL			08:15

Day 2 - 05 July 2022 – Building Knowledge Hub, Sos. Pantelimon 266, Sector 2, 021652, Bucuresti

Activity	Start Time (hrs)	End Time (hrs)	Length (hrs)
Coffee and Registration (+socialisation)	09:15	09:30	00:15
Introduction - Wrap up on previous day, daily agenda	09:30	09:45	00:15
Presentations - PART I (20 min each, based on preregistration) - 4 organisations	09:45	11:05	01:20
Coffee Break (+socialisation)	11:05	11:20	00:15
Presentations - PART II (20 min each, based on preregistration) - 4 organisations	11:20	12:40	01:20
Training on nearly Zero Energy Buildings (10 min breaks / hour)	12:40	15:40	03:00
Workshop II, Open discussions on Challenges + Solutions related to the implementation of nZEB	15:40	17:10	01:30
Feedback + Daily Conclusions	17:10	17:30	00:20
TOTAL			08:15

Day 3 - 06 July 2022 – Building Knowledge Hub, Sos. Pantelimon 266, Sector 2, 021652, Bucuresti (with departure to Rockwool Factory in Ploiesti – transportation provided by pRO-nZEB)

Activity	Start Time (hrs)	End Time (hrs)	Length (hrs)
Coffee and Registration (+socialisation)	09:15	09:30	00:15
Introduction - Wrap up on previous day, daily agenda	09:30	09:45	00:15
Visiting Rockwool Factory	09:45	13:10	03:25
Common Lunch Break (+socialisation)	13:10	15:10	02:00
B2B Meetings - Collaboration Protocols will be available for all participants	15:10	17:10	02:00
Feedback + Daily Conclusions	17:10	17:30	00:20
TOTAL			08:15

Day 4 - 07 July 2022 – Building Knowledge Hub, Sos. Pantelimon 266, Sector 2, 021652, Bucuresti
(starting point for visiting Saint Gobain Factory in Calarasi – transportation provided by pRO-nZEB)

Activity	Start Time (hrs)	End Time (hrs)	Length (hrs)
Coffee and Registration (+socialisation)	09:15	09:30	00:15
Introduction - Wrap up on previous day, daily agenda	09:30	09:45	00:15
Visiting Saint Gobain Factory	09:45	13:10	03:25
Common Lunch Break (+socialisation)	13:10	15:10	02:00
B2B Meetings - Collaboration Protocols will be available for all participants	15:10	17:10	02:00
Feedback + Daily Conclusions	17:10	17:30	00:20
TOTAL			08:15

Day 5 - 08 July 2022 – Building Knowledge Hub, Sos. Pantelimon 266, Sector 2, 021652, Bucuresti

Activity	Start Time (hrs)	End Time (hrs)	Length (hrs)
Coffee and Registration (+socialisation)	09:15	09:30	00:15
Introduction - Wrap up on previous day, daily agenda	09:30	09:45	00:15
Training & Workshop III on Global Value Chain (globalization) & Internationalization + Writing Project Proposals (10 min breaks / hour)	09:45	16:45	07:00
Feedback, Conclusions and Farewell	16:45	17:30	00:45
TOTAL			08:15



Building Knowledge Hub, within INCD URBAN-INCERC Bucharest



BKH / INCD URBAN-INCERC Location, in Bucharest, Sos. Pantelimon 266, Sector 2, 021652, Bucuresti



Rockwool Factory, Ploiesti



Saint Gobain Factory, Calarasi

Who can participate?

- all cluster organisations and business network organisations from COSME participating countries,
- *scaling-up support organisations*¹ from COSME participating countries that are cluster members and
- SMEs from a COSME participating country that are cluster members. It is expected that at least 50% of the supported exchanges shall involve SMEs.

¹ Scaling-up support organisations include technology centres, research institutes, fab labs, (digital) innovation hubs, creative hubs, resource-efficiency service providers, incubators and accelerators. They comprise any public or private organisations that is providing access to the testing and validation of technologies and concepts, market intelligence as well as business incubation and acceleration support services in relation to the uptake of advanced technology, digitalisation, new business models, low-carbon and resource-efficient solutions, creativity and design and skills upgrading.

Other requirements

Participating in the ClusterXchange programme is subject to complying with several formal requirements in terms of documents that need to be prepared, such as registering on an on-line platform (IT TOOL), filling in a Commitment to Quality and providing a Final Activity Report upon completion of the exchanges.

We will fill you in with further details once you contact us.

Incentives and costs

(Eligible) Organisations participating in the exchanges and complete all related formalities (SMART4NZEB partners will fill in participants on specific requirements) are entitled to receiving a lump sum once the activities are successfully completed, depending on the country of destination:

- o For Romania this lump sum is 560 EUR

The lump sum is applicable only for preregistered eligible participants (Visiting Organisations) from foreign countries that are part of the SMART4NZEB consortium (Poland, Slovenia, Serbia).

Apart from the activities organized by the Host Organisation, participants (Visiting Organisations) will have to cover all expenses related to travelling, accommodation etc. The organizers will provide further details before the event(s).

How can you participate?

To be part of the exchanges, you should contact one of the SMART4NZEB partnering clusters:

- o Slovenia – SGG (<http://www.sgg.si/en/>) - Vladimir Gumilar <vladimir.gumilar[at]sgg.si>
- o Poland – PRO-Akademia / PSDiK (<https://www.proakademia.eu/>) - Katarzyna Korczak <katarzyna.korczak[at]proakademia.eu>
- o Romania – PRO-nZEB (<https://www.pro-nzeb.ro/>) - Andrei Laurentiu Popescu <andrei[at]woakey.com>
- o Serbia – DUNDJER (<https://dundjer.co.rs/>) - Biljana Avramovic <klasterdundjer[at]yahoo.com>

Useful information for local “get around” (Bucharest)

Many accommodation options are available in Bucharest, closer or further away from the Building Knowledge Hub (Sos. Pantelimon 266), where most of the activities will take place and which will be the starting point for all activities.

Some accommodation examples / options

Some accommodation options are further presented for those who wish to attend the event.

Hotel Bliss (<https://hotel-bliss.ro/>)

Price approx.: ~1368 lei (274 EUR) / six nights

Hotel Cantemir (<https://www.hotelcantemir.ro/>)

Price approx.: ~1230 lei (246 EUR) / six nights

Hotel Novotel (<https://all.accor.com/hotel/5558/index.en.shtml>)

Price approx.: ~2615 lei (523 EUR) / six nights

Le Boutique Hotel Moxa

Price approx.: ~1898 lei (380 EUR) / six nights

Local transportation


Taxis are relatively cheap in Bucharest, with usual prices around ~0.5 EUR / km. Also, for travelling within the city, several mobile apps, such as UBER, are available. We recommend that you ask the hotel for assistance when ordering a taxi and maintain contact at all times with the team that is organizing the event. While traveling from the airport, terminals for ordering taxis are available within the airport. Also, traveling from the airport to Bucharest can be done by bus or train.

BUCHAREST PUBLIC TRANSPORTATION

Surface/Underground	
Bus (3 Lei / trip)	+40 21 9391; http://www.stbsa.ro/
Underground METRO (6 Lei for 2 trips)	http://www.metrorex.ro/
Special bus Bucharest-Airport NO 783 (24h, 40min, 3.5 Lei / trip)	+40 21 9391 http://www.stbsa.ro/

Taxi (recommended, yellow, white label on the door)	
Cobalcescu (price ~2.00 Lei / km) APP	+40 21 9453; +40 21 9451
Meridian (price ~2.00 Lei / km) APP	+40 21 9444; +40 21 9888
Black Cab (www.blackcab.ro , price 3-7 Lei / km) APP	+40758 880 786

UBER available. APP (Google Play, Google Store)

 Useful / Emergency	
Airport Client Information APP: HenriAppPort	+40 21 204 1000
Emergency (Police, Fire brigade, Hospital etc.)	112
S.M.U.R.D (Mobile team for emergency situations)	112

“Taxi by request” system at OTOPENI Airport (arrival):

On-demand taxi services are available at Bucharest Henri Coandă International Airport. You may order a taxi car by using the touch screen devices in the public area of the Arrivals Terminal. The passengers get on the taxi-cabs right outside the terminal, on the first floor, by showing the ticket issued by the automatic touch screen. The charges vary between 1.69 Lei / km – 3.50 Lei / km.

Bucharest Airports National Company assumes no liability for the Taxi Cab Company chosen, the route taken and the final charges of taxi transportation.

Fast taxi

The taxi station is located at the exit of the Arrivals terminal, on the upper deck, at the first floor.

The charges for this taxi system:

- o Maximum (indicative) Price for distance - 3.5 lei / km;
- o Maximum (indicative) Price for starting - 3.5 lei;
- o Maximum (indicative) Price for parking - 35 lei / hour.

Accosting customers, both by taxi drivers and by middlemen, is sanctioned by taxi law (Law 168/2010 on the approval of the Government Emergency Ordinance 34/2010). Any violation of the law in the airport area shall be handled by the Air Transport Police (phone number: +40 21 201 3242). <https://www.bucharestairports.ro/en/contact/useful-telephone-numbers>

The National Authority for Consumer's Protection phone number: +4021 9551

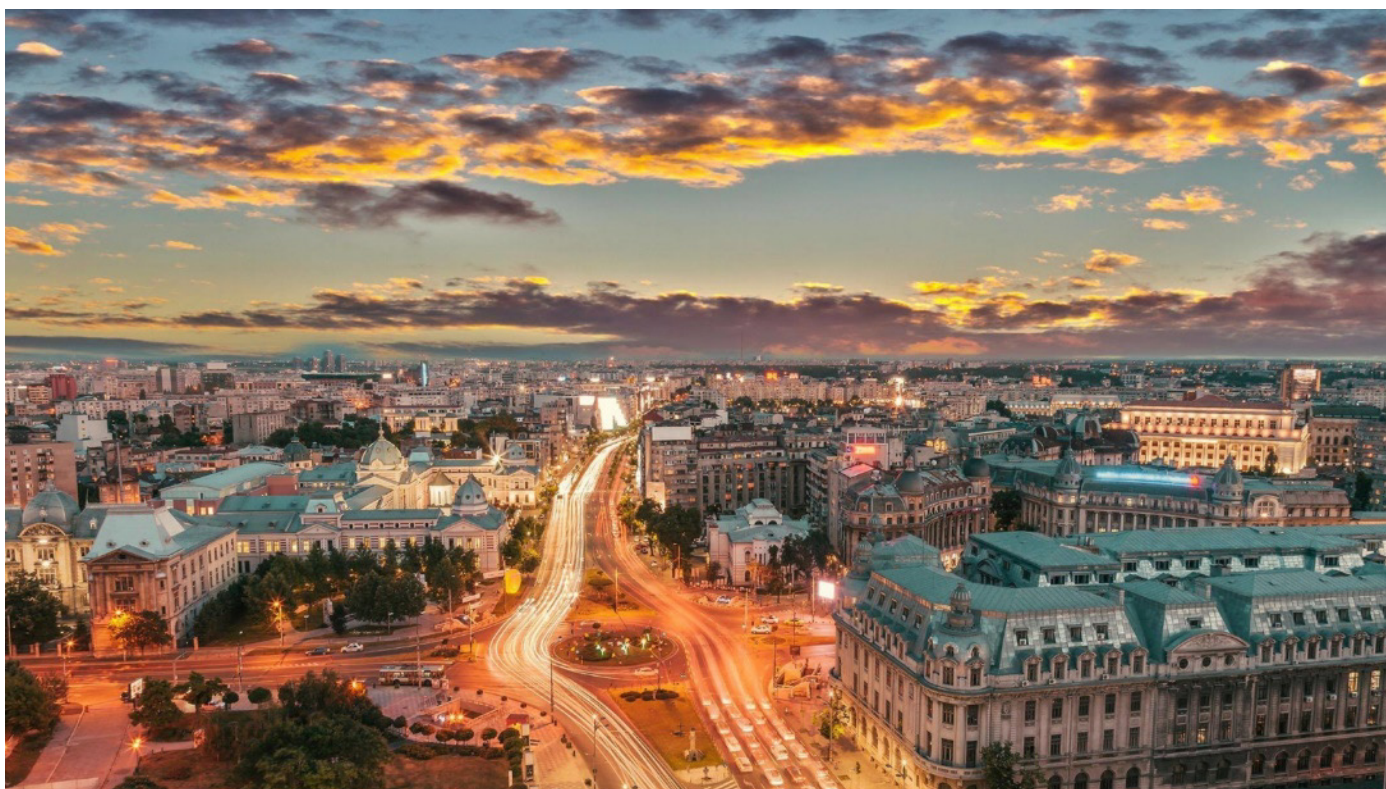
Money, exchange rate and credit cards

EURO Exchange Rate (BNR, 15.03.2022)

1 EURO = 4.95 Lei (RON)

Foreign currency can be changed at the exchange office in the airport (exchange rate not convenient!), but the best exchange rate you can find at banks or exchange offices in Bucharest. On Sunday banks are closed so the exchange centres are the best option. MasterCard and VISA credit and debit cards are accepted almost everywhere in Romania.

About Bucharest



Aerial image of Bucharest City Center

Bucharest

Located in the southeast of the country on the banks of the Dâmbovită River, less than 60 km north of the Danube River and the Bulgarian border, with a population of about 2 million people, Bucharest is the capital and largest city, as well as the cultural, industrial, and financial centre of Romania.

Economically, Bucharest is the most prosperous city in Romania and is one of the main industrial centres and transportation hubs of Eastern Europe. The city has a broad range of convention facilities, educational facilities, cultural venues, shopping arcades and recreational areas.

Climate

Bucharest has a temperate continental climate and due to its position on the Romanian Plain, the city's winters can get windy. Winter temperatures often dip below 0 °C, sometimes even dropping below -15 °C or also -20 °C. In summer, the average temperature is approximately 23 °C.

Check out the weather before coming: <https://www.accuweather.com/en/ro/bucharest/287430/july-weather/287430?year=2022>

Culture and places to visit

Bucharest has a diverse and growing cultural scene, with cultural life exhibited in a number of various fields, including the visual arts, performing arts and nightlife.

Bucharest has many landmark buildings and monuments:

Perhaps the most prominent of these is the Palace of the Parliament, built in the 1980s during the reign of Communist dictator Nicolae Ceausescu, currently the largest building in Europe and the second largest in the world.

Other cultural venues in Bucharest:

- o Romanian Athenaeum
- o National Museum of Art
- o National Village Museum
- o Museum of Natural History "Grigore Antipa"
- o Museum of the Romanian Peasant
- o National History Museum
- o Military Museum

Restaurants Recommended:

Hanu' Berarilor (Elena Lupescu House) - 51 Pache Protopopescu Bd.

- o Daily opened: 08:00 - 22:00
- o Reservations at: 0040 725 00 80 05

La Mama Alba Iulia - 2 Piata Alba Iulia

- o Daily opened: 10:00 - 22:00
- o Reservations at: 0040 728 853 853

Carul cu Bere - 5 Stavropoleos Str. (in the old city center)

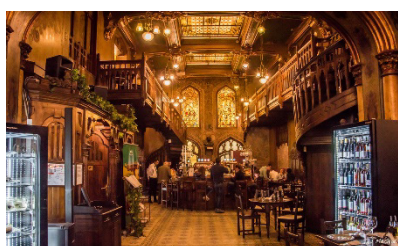
- o Daily opened: 08:00 - 22:00
- o Reservations at: 0040 726 282 373



Romanian Athenaeum



Bucharest Old Town



Carul cu Bere Restaurant



Hanu' Berarilor Restaurant



National Village Museum

Find out about the top attractions in Bucharest:

<https://www.planetware.com/romania/top-rated-attractions-things-to-do-in-bucharest-rom-1-2.htm>

<https://www.nationalgeographic.com/travel/article/top-10-things-to-do-in-bucharest>

<https://visitbucharest.today/>



Write to us at
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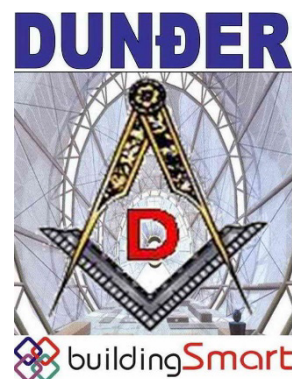
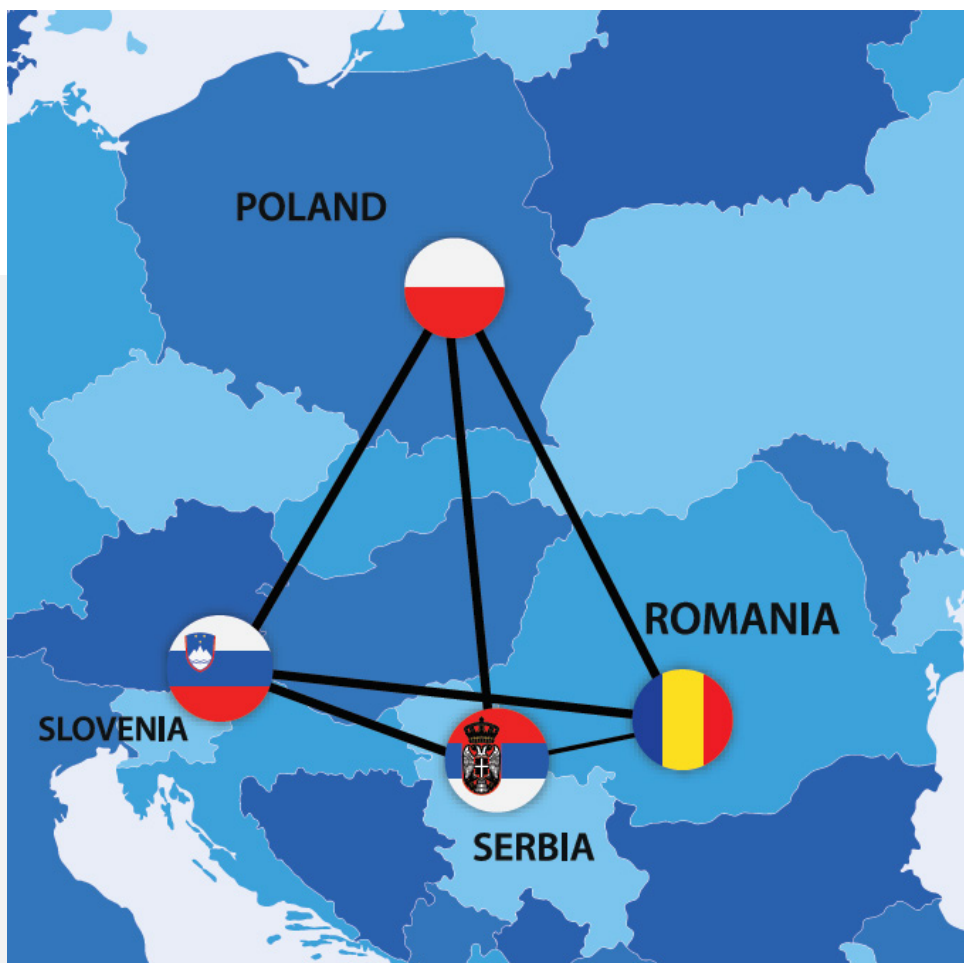
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