

In Metropolis GZM. Business

Economic Bulletin of Metropolis GZM

№ 3/2023

Tychy with a Green Economy HUB Project



The project involves the adaptation of an existing, undeveloped building at al. Piłsudskiego with a floor area of approximately 5,000 m². The city has applied for more than PLN 100 million (more than EUR 22 million) in funding for this project under the Just Transition Fund.

THE FACILITY WILL INCLUDE:

→ Centre for the Development of Enterprise in the Green Economy for supporting new start-ups, as well as supporting the SME sector ready to re-profile towards green economy solutions.

→ Vocational Competence Centre for the Green Economy, which will be aimed at employees affected by the transmission, who wish to change their qualifications or improve their professional competences in order to adapt to new employment opportunities.

→ Green Economy Information and Advisory Centre for the residents of the Tychy sub-region who are interested in implementing solutions for renewable energy sources and blue-green infrastructure.



Source: Author's own compilation based on: "Projekt HUB-u Zielonej Gospodarki gotowy", own study based on data from the Katowice Special Economic Zone S.A.

Group purchase of gas for 2024–2025

Metropolis GZM has awarded a tender for the group purchase of gas for the period 2024–2025. A total of 592 gigawatt hours (GWh) of fuel for two years will be supplied by PGNiG Obrót detaliczny Sp. z o.o. Metropolis jointly procured the gas on behalf of the local authorities and their institutions that are part of the group purchasing organisation.

A total of 65 entities have signed an agreement to form a group purchasing organisation. Almost half of them, 35, are GZM municipalities. They will purchase gas for their institutions, such as schools, kindergartens, museums, hospitals, offices and municipal facilities. The gas will be supplied to a total of 142 customers.



Source: Own information.
"Metropolia rozstrzygnęła przetarg dla grupy zakupowej gazu"

Partner



Górnśląsko-Zagłębiowska
Metropolia

Another investment in Gliwice

Sest-Luve-Polska sp. z o.o. has obtained a decision to support a new investment project and has been selected as the purchaser of a site with a total area of 3.8419 ha, located within the Katowice Special Economic Zone in Gliwice.

The value of the new project is more than PLN 75 million (more than EUR 16 million).

Sest-Luve-Polska Sp. z o. o. is part of the LU-VE group, based in Italy, which develops innovative technology for refrigeration equipment, production processes and components used in refrigeration and air conditioning.

PLN **75** million
(EUR 16 million)

VALUE OF THE NEW INVESTMENT PROJECT



Source: Author's own compilation based on data from the Katowice Special Economic Zone S.A.

Drones over the Metropolis

METROPOLITAN DRONE ACADEMY

Increasing the competencies of officials and building social acceptance of drone traffic in cities – these are the aims of the Metropolitan Drone Academy organised by the Metropolis.

The second edition of the event is being attended by around 30 employees representing 10 offices of the municipalities of the Metropolis GZM.

The project's strategic partner is the Silesian University of Technology.

Participants will learn about, among other things, the U-Space concept (a European concept for creating an ecosystem of solutions to ensure the safety of airspace over cities, allowing drones to perform flight operations in support of science, the public sector and business), the specific aviation regulations governing air traffic, and learn the principles of preparing drone operations to meet the highest safety requirements.

DRONES WILL DEVELOP A SPATIAL MAP

The map will in the future help the safe movement of Unmanned Aerial Vehicles.

This is part of an EU project to increase the safety of residents, carried out on the basis of an agreement between the Polish Air Navigation Services Agency and the City of Gliwice and the municipalities of Pilchowice and Sośnicowice, as well as Metropolis GZM.

Specialists will measure the signals sent out by the drones to better determine their position in space, and point out objects that exceed a height of 25 m, such as buildings, masts, poles and trees.

Source:



Author's own information and compilation based on: "Drony nad Gliwicami"

Metropolis cities support career decision-making

Katowice – a city of professionals. The programme aims to demonstrate the career prospects for vocational and technical education and to adapt the offer of vocational training schools to the needs of the local labour market. In the four editions of the programme to date, almost 4,000 primary school students participated, and 195 study visits to companies and 205 visits to trade and technical schools were held, and 29 letters of intent were signed with entrepreneurs.

→ Entrepreneurship Academy in Siemianowice Śląskie. Children and young people from primary schools in Siemianowice Śląskie have the opportunity to participate in study visits to local companies, as well as to host company representatives at their educational institutions. During these visits, they can take a look at how a particular company operates, what its areas of activity are, as well as meet employees and ask them questions about their profession and career path. The project allows the younger generation to interact directly with local entrepreneurs and companies.

Source: Author's own compilation based on



"Katowice miastem fachowców – wystartowała V edycja!"



„Budowanie mostów między szkołą a biznesem”.

Vaillant is expanding its R&D department in Katowice

Vaillant intends to employ an additional 160 people in its office in Katowice. These will be new positions in research and development (R&D). Vaillant currently employs 70 people in Katowice.

70

CURRENT EMPLOYEES

160

NEW JOBS



Source: Author's own compilation based on "Investor-friendly Katowice. Vaillant focuses on sustainable development and is looking for new employees".

Katowice – one of the best cities for students in Poland

Fourth place in the final ranking and unrivalled first place in terms of the cost of renting a flat by students – this is the result of Katowice, the capital of the GZM, in a ranking of the best Polish cities for students to live in.

The ranking was compiled by the Polish editors of the Business Insider portal. Its full version is available on the portal's website [here](#).

The editors assessed not only the quality of education but also the career prospects of young graduates, as well as the potential of Polish cities in terms of mass events organised and the cost of living associated with, for example, renting a flat.

Katowice proved unrivalled in this last-mentioned assessment criterion – students can rent accommodation here most cheaply, and a place in a student dormitory in the GZM cities costs on average approx. PLN 520 per month (approx. EUR 115 per month), while in the most expensive city of Wrocław, this cost is almost PLN 800 per month (approx. EUR 177 per month).

As the authors of the ranking note – the difference in scores between the top three (Kraków and Gdańsk) and the fourth-placed Katowice in the final set was insignificant.

Final position in the ranking	City	Total score	Position in the ranking according to the best university	Position in the ranking according to the lowest price of dormitories	Position in the ranking according to the lowest price of flat rental	Position in the ranking according to occupational activity of 25–34 years olds	Position in the ranking according to average earnings	Position in the ranking according to number of mass events
1	Warszawa	27	1	8	12	2	3	1
2	Kraków	30	2	4	9	11	1	3
3	Gdańsk	31	3	2	11	1	2	12
4	Katowice	33	7	1	5	6	4	10
5	Łódź	36	6	9	4	3	9	5
6	Poznań	36	4	11	7	5	6	3



Source: Author's own compilation based on Business Insider Polska: own calculations based on data of: the Perspektywy 2023 ranking, dormitory fee tariffs, Expander data, Statistics Poland

Medical University of Silesia has hired a technology broker

The technology broker will be an intermediary between researchers and representatives of the business community. The broker's task will be to increase the commercialisation and dissemination of the research results and discoveries of medical scientists from the Silesian university.

Their objectives at the Medical University of Silesia also relate to creating space for start-ups based on university research, enabling them to expand and be scaled with the support of scientific know-how.

Technology brokers are also active at other universities in the GZM such as the Silesian University of Technology and the University of Silesia.



Source: Author's own compilation based on SUM-Śląski Uniwersytet Medyczny w Katowicach - Śląski Uniwersytet Medyczny zatrudnił brokera technologii

European certificate for a degree programme at the University of Economics

First- and second-cycle study programmes in the field of "Logistics in Business" at the University of Economics in Katowice have been certified by the European Logistics Association – an association of logistics organisations of European countries, based in Brussels.

The University of Economics in Katowice is currently one of the very small number of universities in the world offering programmes that are ELA-certified simultaneously at the first- and second-cycle levels.



Source: Author's own compilation based on: "Kierunek Logistyka w biznesie z prestiżowym międzynarodowym certyfikatem European Logistics Association"

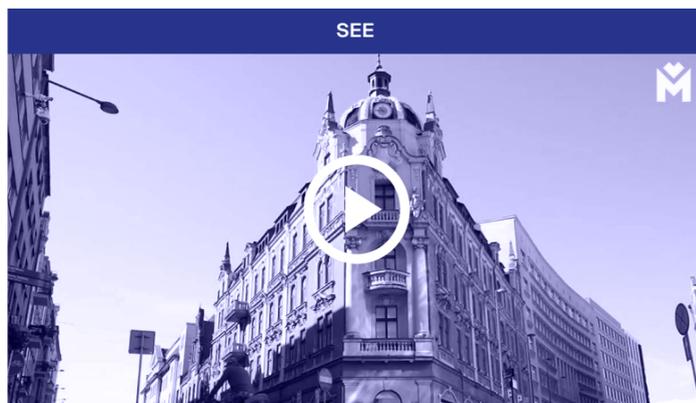
Metrolab GZM in the Kato Science Corner space is now open

Metrolab GZM at the Kato Science Corner is a place where residents can co-create the space, the city and the metropolis in which they live. It is located at the market square in Katowice (corner of Pocztowa and Młyńska Streets).

The opening of this point on the map of Katowice and the GZM is also a response to the motto promoting the award of the European City of Science 2024: Life changes science. It will host a variety of events, meetings, discussions and workshops to celebrate the award of this title to Katowice.

Metrolab GZM at the Kato Science Corner is also a place for a creative approach to the city – to the services it provides and the space it organises, and a place to bring science closer to the street, the city, the metropolis and its inhabitants. All this in a cosy, informal and relaxed atmosphere.

"The very idea for Metrolab originated from a simple observation: residents are not only users and consumers of the city. One could say that they are prosumers so to speak – they are creative, they have ideas about how cities should develop, they want to share these ideas and they want to co-create solutions that they will use later," said Henryk Borczyk, Vice-Chairman of the GZM Management Board during the opening of Metrolab. "This is why building a smart city is not just about stuffing a city with electronics and digital technologies. Above all, it is about managing cities wisely by involving citizens in creative processes in the city and finding new solutions to old problems," he added.



METROLAB GZM IS:

Place and physical space

→ You can: come, sit, think (read, listen, see, learn), meet, talk, brainstorm, propose, invent, initiate, inspire, share.

Location

→ It is: open, accessible, cosy, casual, informal, communal, close to: the street, the people, the city, the metropolis.

Work method

→ You can: meet, integrate, network, talk, listen, respond, discuss, exchange ideas and concepts, learn, benefit from the knowledge of experts and more experienced partners, verify – adapt, improve your ideas, reflect, seek.

Style of cooperation

→ You are: open, committed, creative, imaginative, partnering, listening, active, aware, motivated.

Idea

→ Co-operation, co-creation, co-responsibility, smart city, dialogue, participation, public value.

Source: Author's own compilation

Metrolab w przestrzeni Kato Science Corner oficjalnie otwarty - Metropolia GZM

GZM together with European metropolises

The annual declaration of the European Metropolitan Authorities (EMA) network for strengthening metropolitan areas on the policy agendas of the European Union has been signed in Helsinki. GZM, which has been a member of the EMA network since 2018, is also a signatory to the declaration.

This year's declaration and discussions during the Forum focused on issues such as supporting the circular economy, climateaction, developing skills for ecological and digital transformation, enhancing Europe's strategic competitiveness, creating a trustworthy digital landscape and, finally, strengthening the position of metropolitan areas in European policies.

Last year, the declaration on cooperation within the network was signed in Katowice, during the 11th World Urban Forum.

GZM's cooperation with the European Metropolitan Authorities (EMA) network, which is made up of more than 20 European metropolises, has been in place since 2018. The main objective of the EMA is to create a platform for discussing the challenges of European metropolitan governance and to define the foundations for cooperation between Europe's major metropolises.



Source: Author's own compilation

Podpisano doroczną deklarację na rzecz wzmocnienia obszarów metropolitalnych - Metropolia GZM

Visit GZM. An interactive map for planning leisure time in GZM

VisitGZM features more than 350 sites showcasing the diversity of the Metropolis and demonstrating the range of leisure activities and interests on offer. We invite you to plan your stay in the GZM together with the VisitGZM map.

GZM metropolis is home to places with an interesting range of leisure activities, as well as an enormous wealth of post-industrial buildings, Judaica and medieval antiquities.

The VisitGZM Map is available on the InfoGZM portal of the Metropolitan Socio-Economic Observatory. The map is divided into 6 categories: 1) monuments, modern architecture, 2) industrial heritage, 3) culture, 4) sports and recreation, 5) attractions (other), 6) cultural routes, with each divided into subcategories (some places are included in two or more categories, such as sites of the Industrial Monuments Route).

Using the filter options, you can select the subcategories of interest. Additional filter options are available in the side menu.

Complementing the content of VisitGZM, showing the variety of leisure offerings, is GreenGZM with GZM parks and squares.



Source: Author's own information

VisitGZM - Map - InfoGZM (metropoliagzm.pl)



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