



Host: Institute of Urban and Regional Development (UrbanLab, Urban Policy Observatory), Academy of Fine Arts in Katowice

Location: The "Rondo Sztuki", General J. Ziętek Roundabout

SDGs:



Partners: City of Katowice









Monday (27 June):

4pm.-5pm. - HUMAN SMART CITIES or smart cities co-created by residents - the first results of the competition for local governments [PL->ENG+S+M]

Form: a moderated discussion with the participation of 4 cities – grant recipients of HSC competition and the Ministry of Development Funds and Regional Policy representative as a competition organizer;

Moderator: Szymon Ciupa

Discussion panel participants:

Anna Dwurnik - Chief Specialist, Intelligent Sustainable Development Management Office - Smart City, Kielce City Hall;

Michalina Łagunionok - Deputy Director of the City Strategy and Development Office, Zduńska Wola City Hall;

Jarosław Perzyński - Mayor of Sierpc;

Arkadiusz Ptak - Mayor of the Town and Commune of Pleszew;

Kamil Wieder - Head of the JST Support in the Department of Aid Programs, Ministry of Funds and **Regional Policy.**

Stimulating the creative involvement of residents in improving the quality of life in cities - using intelligent solutions - is one of the ideas that guided the Ministry of Development Funds and Regional Policy when announcing the competition "Human Smart Cities. Smart cities co-created by residents "(HSC), implemented with the support of the Technical Assistance 2014-2020 Program. The competition was also intended to prepare for the implementation of pilot technological solutions in cities, as well as social innovations, which will contribute to better management of the urban tissue and the inhabitants themselves.

Most of the 24 projects selected in the competition will be completed in 2022, which makes it possible to present the first results of this project. Panel participants - representatives of selected cities - beneficiaries of the competition and a representative of its organizer (MFiPR) will share their experiences in implementing projects and emphasize the most important achievements in the process of creating intelligent and residents-friendly urban spaces.

Data management in the city, the arrangement of the city as a living space for people aged 60+ or eco-solutions are just selected issues of the debate.

More info about HSC competition:

https://www.popt.gov.pl/strony/o-programie/projekty/projekty-human-smart-cities/

5pm.–7:15pm. – "Guide to Good Urban Lab Ideas" – presentations of good practices by representatives of municipal laboratories from Poland and abroad [URBAN LAB FORUM]; [ENG+S+M] 🗮

Host and moderator: Aleksandra Zemke Guests:

- 1. Maximiallian Becker (Urban Lab Medellin-Berlin),
- 2. Joanna Krukowska (UrbanLab Gdynia).
- 3. Michał Kuszewski (Living Lab Warszawa),
- 4. Siarhei Liubimau (Laboratory of Critical Urbanism, Vilnius),
- 5. Paul Manwaring (CITIXL Amsterdam),
- 6. Justyna Puzio (Urban Lab Rzeszów),
- 7. Juan Carlos Carvajal Bermudez (CityLab Berlin).









In the first part, representatives of foreign and Polish city laboratories will talk about their experiences and present good practices that they have managed to develop and today can be an inspiration for cities interested in using the urban lab tool.

After the presentations of our guests, we invite everyone interested in the future of urban labs in Poland and around the world to join the discussion. We will take up the topics of the development directions of city laboratories, various paths of their implementation in different countries and the possibilities of cooperation within the Urban Lab Network.

6:30pm.-7:30pm. – Debate "Experimentation and co-creation in the Urban Lab Environment" [URBAN LAB FORUM]; [ENG+S+M] 🚟

7:30pm.-8:30pm. – Online meeting with Fredrik Kullberg – the author of the book "War on Beauty: the Uglification of Sweden"; [ENG+S+M]

Host: Marcin Żebrowski

Can a country like Sweden, famous for its spatial order, face significant problems in its urban fabric? Is the country known for its openness and legally guaranteed access to nature, the so-called can allemannsretten also sacrifice nature at the expense of new construction? There is a known Polish book and a phrase at the same time "Betonoza", meaning "to concrete, or to pave" which echoed quite a lot in Poland. This book criticizes the Polish approach to concreting public spaces in Polish cities, often at the expense of greenery. But are we alone in such a harmful approach? As the Swedish journalist and author Fredrik Kullberg presents, poorly thought-out projects are also the domain of several Swedish cities. From the oversized shopping mall in Kristianstad, to wind towers near smaller towns or a logistics center right next to an old church. The author himself will talk about the real face of Swedish spatial planning. The interview will be conducted by an urban planner and author of the Urbcast podcast - Marcin Wojciech Żebrowski.

Tuesday (28 June):

10:00am.-12:00am. – Global Compact: A roundtable discussion: building sustainable cities of the future from theory to practice – open event;

A roundtable discussion: building sustainable cities of the future from theory to practice (organized by UN Global Compact Network Poland, UNA Poland, This session will bring together experts and practitioners from Poland and the Netherlands. Through presenting case study success stories from Dutch and Polish cities, we aim to bring together decision makers (Mayors, business representatives, NGOs, activists) in order to create a platform of mutual resource, knowledge and best practices exchange. The session will focus on two thematic areas - energy efficiency with a particular focus on buildings and transportation and mobility with a particular focus on green and eco-friendly transportation.

2:30pm.-4:00pm. – Seminar "Creative and workshop spaces in Polish cities" [URBAN LAB FORUM]; [PL->ENG+S+M]

Presentation: "They will create our tomorrow. The role of MAKERSPACE open workshops in the structure of the innovation ecosystem and intersectoral cooperation. PCI ProtoLab - the regional workshop for prototyping the Podkarpackie Voivodeship",

Host: Grzegorz Belica (Podkarpackie Centre of Innovation ProtoLab)

On the example of the activity of PCI ProtoLab and 10 years of experience with dozens of factory labs and makerspaces, we will present the scale and influence of the community of constructors, inventors and the role that open laboratories play in the renewal of local communities, stimulate









inventiveness and fill the generation gap in technical and practical education. In this way, they indirectly build the knowledge and competence potential of new generations. On the example of PCI ProtoLab, one of the first makerspaces in Poland included in the regional innovation policy will be presented.

Promotion of a publication by the Institute of Regional and Urban Development and presentation of the research results: "Creative and workshop spaces. Makerspaces, fab labs and workshops in the spaces of Polish cities" by Jacek Gądecki (AGH) and Bartosz Piziak (IRMiR).

Host: Bartosz Piziak, Adrian Kłusek (IRMiR)

Discussion panel with the following guests:

- 1. Grzegorz Belica (ProtoLab Rzeszów),
- 2. Magdalena Foltyniak (Warsztat Miejski Gliwice),
- 3. Paweł Sielczak (Fundacja Stocznia).
- Moderator: Bartosz Piziak

Creative and workshop spaces such as makerspace, fab lab or hackerspace can be found today in various spatial contexts: from industrial and post-industrial districts, through housing estates, shopping streets, to schools and libraries. The IRMiR research team is interested in the potential and actual roles that these spaces play in the realities of Polish cities. As we have seen, they can fulfill numerous social functions, including: integrating, improving the quality of life or providing equal opportunities for residents. Whether these spaces are located in garages or shared with museums, they represent an important public resource for creativity, learning and openness. During the discussion, we will also consider how such "third places", with a relatively low entry threshold for residents, amateurs and entrepreneurs, are able to transform the spaces of Polish cities and in what direction will they change them?

4:00pm.-5:00pm. – URBAN LAB FORUM: Workshop presentations: "How to make Urban Lab in your city?"; [PL->ENG+S+M]

Project of a pilot implementation of urban labs in two Polish cities - Gdynia and Rzeszów, "Urban Lab as a pilot tool to improve the quality of life of city residents in line with the idea of a smart city" has come to an end. The experience gained and good practices developed constitute a valuable knowledge base for the continuation of activities and for other cities interested in implementing a similar instrument. How do the first Polish urban labs work after six months from the end of the pilot project, implemented on the basis of a concept created by a research team from the Institute for Urban and Regional Development? What activities produced the best results and what was the way to achieve them? Its manager, Joanna Krukowska, will talk about the experiences of Urban Lab Gdynia, and Sławomir Świder - the Deputy Director of the IT and Telecommunications Service Office - Urban Lab Rzeszów.

Host: Joanna Krukowska (Urban Lab Gdynia):

Climate on urban lab

Using the urban lab method in actions for adaptation to climate change in UrbanLab Gdynia During the workshop presentation "How to make urban lab? I will talk about one of the challenges that we took up during the 3-year pilotage of urban lab concept in Gdynia - climate change adaptation. The global challenge was a starting point for the interdisciplinary and interdepartmental (and intersectoral) work of representatives of many specializations with one aim - collective reflection on how to face the global challenge on the local ground. I will discuss some of the elements of urban lab and their use in working on climate change subjects, showing the path we took in project activities and the potential of selected elements of urban lab.

Host: Sławomir Świder (Deputy Director of the IT and Telecommunications Service Office) Open city data in theory and practice









Thanks to open city data, local governments can implement knowledge-based management. This means that after a careful inventory of the data, a thorough analysis can be carried out, which will help in the proper management of the city. The benefits that will be achieved by local governments, and as a result, residents, are the transparency of the activities of the city authorities. This builds trust in the actions of local governments. The availability of such data also offers a number of benefits in research and business.

5:15pm.-6:15pm. – Discussion panel: "From a district to a metropolis - using the urban lab in practice" [URBAN LAB FORUM]; [PL->ENG+S+M]

Host: Adam Chyliński

Discussion panel with the following guests:

Bartosz Dominiak - Deputy Mayor of the Ursynów District of the Capital City of Warsaw Wojciech Jarczewski - Director of the Institute of Urban and Regional Development

Kazimierz Karolczak - Chairman of the Board of the Metropolis GZM

Urban lab is an instrument aimed at improving the quality of life of city dwellers, but is it a scalable tool, or is it reserved only for cities, e.g. medium-sized ones? Can city laboratories function effectively both on a smaller scale, e.g. in a district, and within a metropolis? How should they differ from typically urban ones and what form should they take to effectively meet the needs of the inhabitants of districts and metropolis?

6:15pm.-7:15pm. – Debate "What innovations do Polish cities need?" [URBAN LAB FORUM]; [PL->ENG+S+M]

Host: Bartosz Piziak (Insistute of Urban and Regional Development)

The following guests will take part in the debate:

Bartosz Bartoszewicz - Gdynia Deputy Mayor for Quality of Life;

Aleksandra Guzowska - Ministry of Funds and Regional Policy;

Konrad Fijołek - President of Rzeszów

More and more often, intelligent solutions which we can observe in Polish cities take the form of social innovations, often involving residents. This is also one of the reasons why the discussion on innovative solutions for cities does not have to be limited to technological or economic issues. Also very important, but are they the most important and make our cities friendly to all its inhabitants? What is the universal recipe for the socio-technological metamorphosis of Polish cities and does it exist at all? We will consider it during the final debate in the City360 zone.

Wednesday (29 June):

15:00-16:45 – Integrated modular housing estates as an instrument of national urban and housing policy [ENG+M]

Moderator: Karol Janas - Head of Urban Policy Observatory, Institute of Urban and Regional Development

Invited guests:

Anton Kołomiejcew - Chief Architect of the City of Lviv

Kinga Racoń-Leja - Cracow University of Technology

Maria Król - President of the "Krok za krokiem" Association for Supporting Disabled Children in Zamość

Wojciech Jarczewski - Director of the Institute of Urban and Regional Development

Krystyna Wąchała-Malik - Member of the Management Board of PFR Nieruchomości S.A.

Marek Materek - Mayor of Starachowice

Marta Majewska - Mayor of Hrubieszów









Sylwia Bielawska - Deputy Mayor of Wałbrzych

Ewelina Woźniak-Szpakiewicz - Vice-president of the European Council of Modular Building Institute Margo Didichenko - Kharkiv School of Architecture

Integrated modular housing as an instrument of housing and national urban policy. The session will address the housing challenges faced by Poland in the wake of the refugee crisis and propose solutions in at least the medium term, in which modular housing may play an important role. The session will consist of two parts: presentation and discussion.

The presentation block will discuss the OPM IRMiR report: The housing issue and the refugee crisis. Common challenges and solutions for balancing the housing sector in Poland. The concept of integrated modular settlements for refugees (ZOM) will also be presented. The Chief Architect of Lviv will also speak, sharing his thoughts on refugee housing from a Ukrainian perspective. This block will close with a discussion of the experiences of modular housing projects in Poland and around the world. The speakers will be followed by a discussion moderated by Karol Janas, Head of the OPM IRMiR. Its main topic will be the assessment of the possibility of implementing the concept of integrated modular housing estates in Poland. This part will be held in a wide group of panelists with participation of representatives of academic, local government, governmental and non-governmental organizations.

17:00-18:45 – The role of Urban Policy Observatories in NUP monitoring and implementation [ENG+M] ﷺ

World Urban Forum will be attended by many experts representing urban observatories and other institutions gathering, processing and interpreting urban data. The goal of the event held in the City360 Zone (WUF in the City side events programme) is to bring them together to get to know each other, discuss common challenges and promote the UN-Habitat Global Urban Observatories Network as a platform for cooperation and exchange of expertise. All interested organisations will have an opportunity to briefly present themselves and will be invited to join the discussion afterwards.

Panel with the following guests:

Karol Janas, Head of Urban Policy Observatory, Institute of Urban and Regional Development Carla-Leanne Washbourne, University College London

Robert P. Ndugwa, Chief, Data and Statistics Unit Knowledge & Innovation Branch, External Relations, Strategy, Knowledge and Innovation Division

Dennis Mwaniki - Spatial Data Expert at Data and Analytics Unit, UN-Habitat

Aref Alshamandy, Al Qassim urban observatory

Rashid Seedat, Gauteng City-Region Observatory

Michele Acuto, University of Melbourne, Melbourne Centre for Cities

Elsa Coslado, Perspectives Brussels

- PL session in Polish language only
- PL + ENG session in Polish translated into English
- ENG session in English translated into Polish 😹
- M session with sign language for streaming

S – streaming session

VID - recorded session









In addition, we invite you to the City360 – WUF in the city Zone to see the exhibition entitled: "Utopias / Dystopias. Future of the City"

Opening hours: 1pm.-10pm.

Exhibition description:

According to the researchers' predictions, in 2050 the population in cities will increase to 68%. Urbanization processes will accelerate particularly in Asia and Africa, but European cities will also experience a certain destabilization, resulting from the need to be open to various types of migrations and previously unfulfilled social and cultural changes.

Although not all of the upcoming phenomena are currently visible enough to be described or controlled, some transformations are becoming evident today, forcing the construction of strategies to mitigate the negative effects of the expected changes. Symptoms announcing the redefinition of the city understood both as postpolis and postcivitas are present in numerous narratives formulated by contemporary artists and designers who use various media to communicate utopian or dystopian visions of the cities of the future.

The exhibition, entitled "Utopias / Dystopias. The Future of the City", aims to present this type of vision, created by - indicated by curators - PhD students of environmental studies, which for the last few years have been conducted at the Academy of Fine Arts in Katowice.

The intention of the exhibition organizers is to invite participants of the above-mentioned studies and artists working in art and design to perform works oscillating around six areas, outlined as semantic fields delineating the issues constituting the starting point for individual design and artistic activities:

1) living in the city (houses, public and semi-public spaces, recreation areas, entertainment quarters, city as urbs, city on the web, cyberspace, VR, AR);

2) man in the city (anthropophilia, anthropophobia, anthropocentrism, misanthropy, gender, transgender, transhumanism, visions of a "new man", cyborg, anthropohologram, humanoid, robot, bot, nanobot, AI, posthuman, human relic, etc);

3) nature in the city (flora, fauna, permaculture, vertical agriculture, aquaponics, aeroponics, hydroponics, ecology, sustainable development, waste management, "cradle to cradle" concept etc.);

4) relationships (interpersonal relationships, spatial relationships, society, culture, identity, alienation, bonding, communication, transport, connection networks, Internet, rhizomes, disintegration, segmentation, organization, disorganization, exclusivity, inclusiveness, etc.);

5) education and work (institutional didactics, self-teaching, professional performativity, adaptation, earning money, self-realization, vegetation, dehumanization, post-capitalism, corporatism, etc.);

6) metaphysical horror in the city (religion, superstition, myth, absolute, transcendence, reconstructionism, shamanism, postmortal consciousness, self-scanning, transgression etc.).

Artists participating in the exhibition: Joanna Ambroz Lewandowska, Lena Achtelik, Antonina Konopelska, Daria Malicka, Agata Szymanek, Maciej Cholewa, Dominik Ritszel, Jerzy Rupik, Tomasz Strojecki, Mateusz Kokot, Marek Pośpiech, Max Brueck, Michalina Bigaj.

Curators: Irma Kozina, Adrian Chorębała.





