



# THE EVENT FOR SMART MUNICIPALITIES, MUNICIPAL ENTERPRISES, SCIENCE AND ECONOMY

ON **JUNE 8-9, 2022** 

LOCATION: IN LEIPZIG, GERMANY - PENTAHOTEL GROSSER, BROCKHAUS 3, 04103 LEIPZIG

LANGUAGE: **GERMAN, ENGLISH, POLISH** 

The future of urban and rural areas is smart. But what makes a "smart" city or region? It is the solutions that make life more efficient, attractive and technologically advanced. Solutions that help to master key challenges of the future. A look at research and practice shows that the use of digital tools alone can have a major impact.

The Latin word "simul" means "together" and the forum is part of a journey where the participants work together to achieve common goals aiming at digitalised climate-friendly urban-rural development.

It is our great pleasure to officially invite you to the two-day event, with a rich agenda of national and international speakers, round tables and many possibilities for networking, exchange of ideas and experiences.





# **SMART CITIES, SMART REGIONS**

Smart is the answer to the challenges of digitalisation and climate-friendly urban-rural development. "When the wind of change blows, some build walls, others windmills" (proverb from China).

With this joint simul\*forum, the simul\*InnovationHub of the Saxon State Ministry for Regional Development and the City of Krakow would like to focus on how to built these "windmills" and show:

- What makes a smart city or region? How can the design of smart digital, climate-resilient and CO<sup>2</sup>-neutral –
   cities and regions succeed?
- Which solutions can help to master the challenges of today and at the same time make life in cities and regions more attractive and technologically advanced?

With our forum, we want to strengthen international networking on the topics of digital and climate-friendly regional development. The big goal is to learn together from the experiences of those who are very far along the path to digital and climate-friendly cities and regions. The forum also offers numerous networking opportunities to develop joint project ideas. During the presentations and at special stands, there will also be the opportunity to find out about possible funding from European funds.

On the way to smart cities and regions, municipalities must strategically reposition themselves, develop sustainable infrastructure, create concrete hard and software applications and involve citizens. You can exchange ideas on these and other topics at the thematic tables on the first day of the forum.

On the second day, we will deal with climate-friendly development. This topic also requires strategic preliminary considerations as well as new products and processes in very different areas. This is because climate-compatible transformation touches almost all facets of a very complex urban-rural system: from sustainable construction materials, buildings, neighbourhoods and infrastructures to energy and heat supply or innovative governance formats.

### **PROGRAM**

#### DAY 1 - DIGITAL CITIES AND DIGITAL REGIONS

Moderation: n.n.

9:00 am - 10:00 am Welcome

Thomas Schmidt, Minister of State for Regional Development

Jerzy Muzyk, Deputy Mayor of the City of Krakow

Clemens Schülke, Acting Head of the Department of Economic Affairs, Employment and Digital Transformation

of the City of Leipzig (tbc)

Bert Wendsche, President of the SSG (Saxon Association of Towns and Municipalities) (tbc)

10:00 am - 10:20 am Thematic Introduction

by Michael Pfefferle, Head of Division Smart City & Smart Region BITKOM e. V.

10:20 am - 12:00 pm Presentation of Smart City Projects from

Krakow: Smart City data and Energy Management Center of Krakow

Leipzig: Digital Transformation in Leipzig - Tasks and current projects of the Digital City Unit

Zwönitz: Smart Zwönitz – Digitalization as a Big Chance for Small Cities

Pilsen: Digital Twin of Pilsen

Tel Aviv: n.n.,

Aarhus: Smart Aarhus - using the City's major Challenges as an engine for digital innovation and growth

01:00 pm - 03:00 pm WorldCafe

Table 1: Strategy

Table 2: Data Platforms and Data Driven Solutions

Table 3: Digital Services
Table 4: Digital Technologies

Table 5: Smart Mobility & Smart Infrastructure
Table 6: Acceptance and Participation of Citizens

Table 7: Cybersecurity

03:00 pm - 03:30 pm Presentation of the Results

03:30 pm - 04:00 pm Funding Opportunities

04:00 pm Summary

07:00 pm - 09:00 pm GET TOGETHER

Panorama Tower, Leipzig

## **PROGRAM**

#### DAY 2 - CLIMATE-SMART URBAN-RURAL DEVELOPMENT

Moderation: Prof. Dr. Marc Wolfram, The Leibniz Institute of Ecological Urban and Regional Development

9:30 am - 10:00 am Welcome

Andrzej Kulig, Deputy Mayor of the City of Krakow Dr. Tilman Werner, General Manager SAENA (tbc)

10:00 am - 10:20 am Thematic Introduction:

by Denis Mustonen, City of Lahti Lahti - European Green Capital 2021

10:20 am - 12:00 pm Presentation of the Projects from

Krakow: Climate quarter in Krakow

Climate-KIC: Saferplaces - Al-Driven Flood Risk Intelligence for Urban Areas at Property level (tbc)

Olbersdorf: Olbersdorf 3D+ Innovative, Attractive, Sustainable

Leipzig: EfficienCE - European cooperation project to increase energy efficiency and the share of renewable energies

in public transport

Görlitz: Testing the City of the Future - A living and working experiment for a climate neutral city of Görlitz

Gdynia: Urban resilience - Methodology and research tool for the city of Gdynia

**Tampere:** Data-driven city for citizens

Rumania: Report problems! Prioritize! Propose solutions and vote! (tbc)

Vienna: n.n.

01:00 pm - 03:00 pm WorldCafe

Table 1: Strategy/Carbon-Neutral Urban Planning
Table 2: Digitalization & Climate Protection

Table 3: Sustainable and Climate-Friendly Construction

Table 4: Intelligent Energy Systems

Table 5: Heat Resilience and Water-Sensitive City/Region Development

Table 6: Climate Economy

Table 7: Citizens Participation in Climate Change Adaptation Policies and Strategies

03:00 pm - 03:30 pm Table 8: Clean Mobility

03:30 pm - 04:00 pm Presentation of the Results

04:00 pm Funding Opportunities

**Summary** 

#### Room reservation at the conference hotel

For room reservations at the Pentahotel Leipzig please use the keyword "simul+ Forum" (standard 28qm for 129 EUR/night occupancy). Rooms can be purchased under the telephone number +49 341 1292 109 or by email <a href="mailto:reservations.leipzig@pentahotels.com">reservations.leipzig@pentahotels.com</a> until Mai 10<sup>th</sup> 2022 and cancelled free of charge up to 7 days before arrival. We do not cover accommodation costs.