

Integrated Urban Development Concept – koopstadt

MULTILATERAL, COHERENT AND INTERDISCIPLINARY URBAN
DEVELOPMENT BREMEN, LEIPZIG, NUREMBERG – FACING COMMON
GLOBAL TASKS AND SOLVING CHALLENGES TOGETHER

Towards Green Cities in Asia: Managing Urban Sprawl
21st-23rd of April, Surabaya, 2015

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Germany



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General information – challenges addressed

koopstadt and the UNU

HIGHER EDUCATION TEACHER EDUCATION EDUCATION IN GENERAL

Economic innovation, creative milieus and participation	Technology locations as transformation engines	Spaces for cultural- and creative economy	Temporary uses as a regular task in urban development
Regional cooperation, spatial networking and new activity space	City means region/ region means city	Water-region	
Urban quality of life, ecologic change and social solidarity	Education in the district	Strengthening Cities and City centers	Ecologic and climate adapted urban development

CLIMATE CHANGE SUSTAINABLE CONSUMPTION AND PRODUCTION

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INCLUSIVE DEVELOPMENT AND LEARNING

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Location



Name of RCE:

Nuremberg

Country:

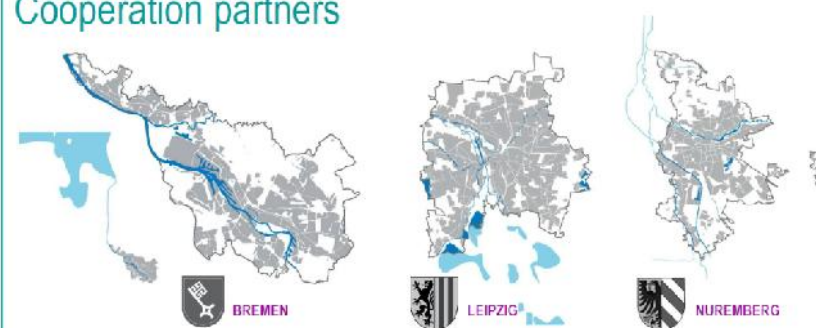
Germany

Continent:

Europe



Cooperation partners



Challenges addressed

How can we respond to a significant demographic change?

How can we react to a different population structure and therefore to different lifestyles and needs?

How can we face the growing demand of urban space in the coming decades?

How can strong networks be used in order to face the global phenomenon of the urban-rural-divide and progressive urbanization?

How can educational practices contribute to raise the awareness for environmental issues?

How does climate affect our cities?

How can we together evolve new forms of participation in order to contribute to a sustainable consensus among population?

DEMOGRAPHIC DEVELOPMENT

URBANIZATION

CHANGED MOBILITY ATTITUDE

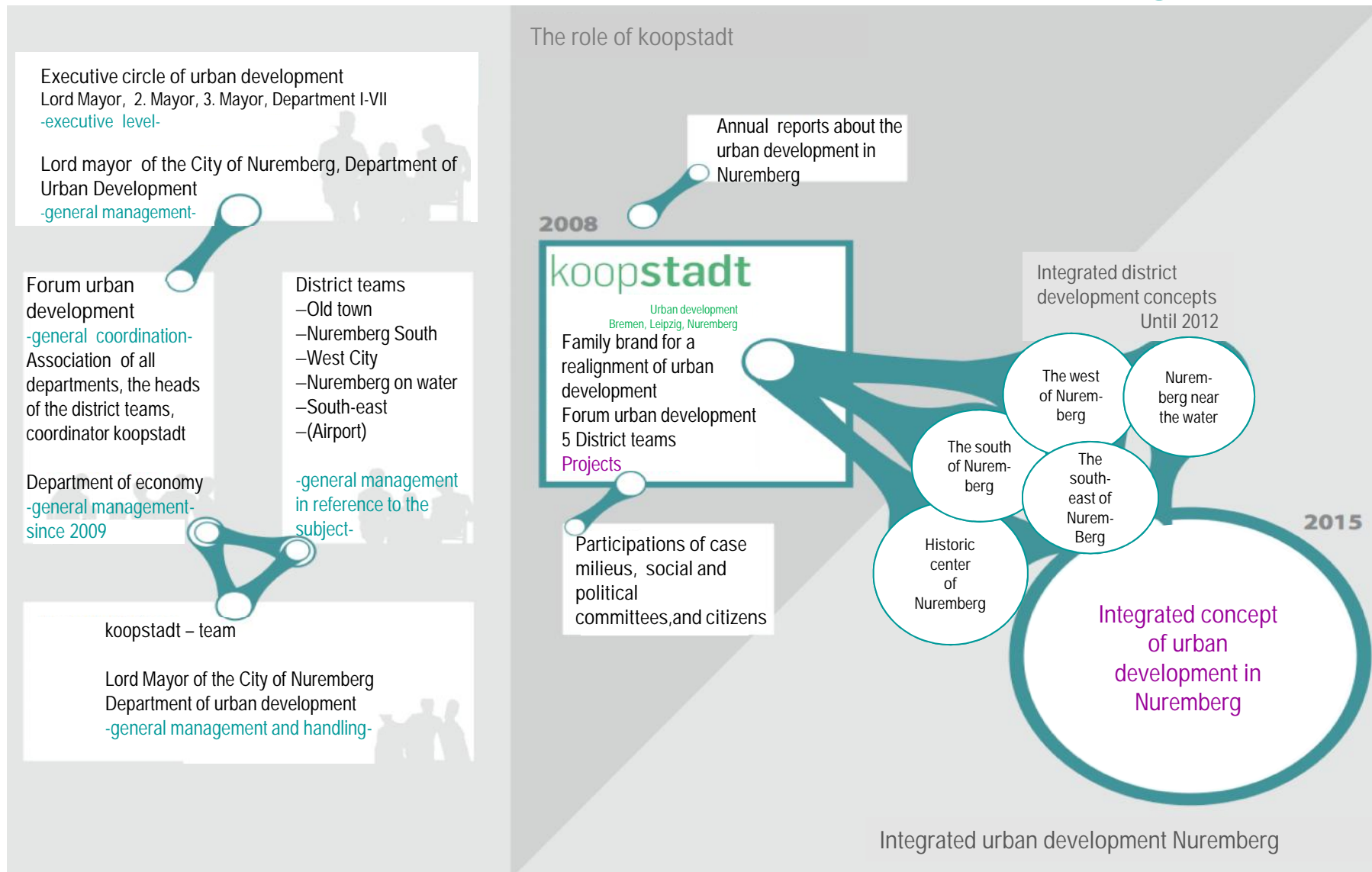
PUBLIC PARTICIPATION

CLIMATE CHANGE



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district-orientated approach:

1. Identify the potentials in the city districts
2. Develop & initiate strategies and projects
3. Work out concepts of integrated district developments
4. Indent urban regeneration and urban development closely
5. Public discussions, e.g. with the architecture club of the Bavarian chamber of architects

Structure:

- forum urban development
- District teams: (1) „Historic center of Nuremberg“, (3) „The west of Nuremberg“, (2) „The south of Nuremberg“, (6) „Nuremberg near the water“, (4) „The south-east of Nuremberg“, (5-deferred) „Airport“

Higher education | Teacher education | Education in general || project selection



Cooperation between city of Nuremberg with Technical University Munich



Summer School "Three-Cities workshop" with TU Darmstadt, University Kassel, TU Kaiserslautern, Bauhaus University Weimar, University Frankfurt, TH Nuremberg



Cooperation between city of Nuremberg and student group of Technical University Stuttgart



• Energy and water saving program at schools
• Free Energy consulting for low-income households

ENERKITA

Toddler daycare program sensibilizing children to energy issues



Initiative to support more individually
• remedial courses
• parental involvement
• strategies for sustainable education

Dialogues and workshops



Climate change | Sustainable consumption and production || project selection



Strategy for climate adaption Bremen



Climate adaption in specific quarters Nuremberg



Expert concept "Energy and Climate protection" Leipzig



Climate adaption guide book Nuremberg



Consultancy concerning energetic building and restoration Leipzig

Reports and magazines



Inclusive development and learning || project selection



Integrated urban development concept of the City of Bremen



Integrated urban development concept of the City of Leipzig



Integrated urban development concepts of the City of Nuremberg

Urban governance

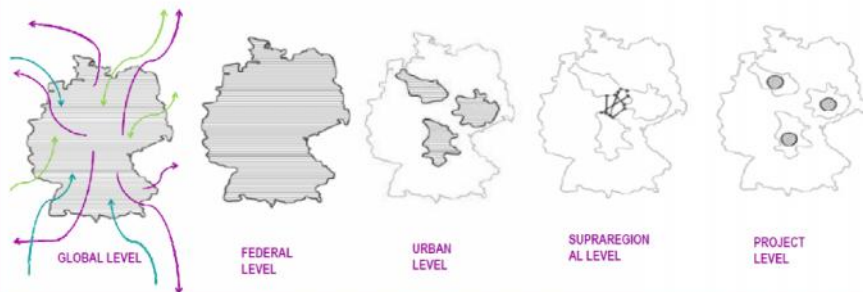


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DEVELOPMENT
POLICY

5 intention levels



Koopstadt wants

- // To support the development of innovative approaches for global questions of the future
- // To qualify the participating actors by intensive exchanges
- // To communicate the results in context of urban development at local, regional and global levels
- // To engage multiple stakeholders, in order to generate together new knowledge and innovation

Role of koopstadt



- // koopstadt is the **concept** in small
- // koopstadt serves as the **realization/clarification** of the SEKo
- // koopstadt is the **family brand** which realigns urban development
- // koopstadt is the **spinnaker** of urban development
- // koopstadt-projects are **strategic projects** of urban development
- // koopstadt provides the necessary **initiation**

Contribution to the global RCE-network

- // The concept of network formation can be **specifically adapted** for each city's needs //
- // Different cities face common challenges and acquire different solutions, which can be **shared in a global platform**
- // koopstadt works on different levels, **from global to local**, and gathers them together in an **integrated approach**
- // Cities can develop **more sustainable, resource-friendly and efficient**, if they are in exchange
- // Projects of such a format contribute to raise the awareness for the **added value** which is generated through **common learning and working**

A network on a global level, also between RCEs, empowers every individual

The change of perspective and exchange generate new educational approaches and learning processes

Project families

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dialogues and working groups



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- 
- Need for action to face the challenges of modern urban development in a more coordinated, prioritized and concluding manner
 - Political willingness for implementation of an integrated urban development concept for the city/ region
 - Definitions of an integrated strategy according to specific regional needs and challenges
 - Supra-regional cooperation and partners raise the perception of the relevance on a local level
 - Possible appliance of the approach regardless of scale