

# **Dortmund** 25 - 26 September 2018

# Kick-off Conference

productive Green Infrastructure for post-industrial urban regeneration



# About the conference

The conference in Dortmund will be the public kick-off for proGIreg and introduce the topic of nature-based solutions (NBS) for urban regeneration to the wider public. Cities involved in the project will present their ideas for NBS, exchange knowledge, discuss challenges and solutions, and raise questions that need to be tackled in the course of the project.

ProGIreg invites all people and organisations interested in NBS to join the conference and discuss ideas and the potential of productive Green Infrastructure for urban regeneration.

## How can cities make use of their post-industrial areas?

How can we use nature and natural processes

to promote the health and well-being of citizens?

How can citizens become involved in regeneration processes and create new economies?



# About proGlreg

The proGlreg project will address these challenges by developing green infrastructure for post-industrial areas. This European Commission-funded project, coordinated by the Institute of Landscape Architecture at the RWTH Aachen University together with 33 partner organisations, runs from 2018 until 2023. It brings together the 'front-runner' cities of Dortmund (Germany), Torino (Italy), Zagreb (Croatia), and Ningbo (China), where different types of nature-based solutions (NBS) will be tested and developed. Local communities of the Living Labs - the specific areas where the NBS will be deployed in a real-life environment - are central to this project and will be involved at all stages of the project from design

central to this project and will be involved at all stages of the project from design to implementation.

The 'follower' cities of Cascais (Portugal), Piraeus (Greece), Cluj Napoca (Romania) and Zenica (Bosnia Herzegovina) will co-steer the process since they will replicate and continue to develop the NBS models in their cities. All involved will have the opportunities to learn from each other through training sessions – both in-person at conferences as well as in on-line courses.



# Tuesday 25/09/2018: Conference on Nature-Based Solutions

Venue: Alte Schmiede, Hülshof 32, 44369 Dortmund-Huckarde

9:00 Registration and coffee

#### Welcome and Introduction

- 9:30 Urban green infrastructure: success stories, future ambitions and "nordwärts" Project *Ullrich Sierau, Lord Mayor of the City of Dortmund*
- 10:00 Nature-based solutions in the EU strategies for inclusive urban regeneration Ugo Guarnacci, European Commission, Executive Agency for Small and Medium sized Enterprises (EASME)
- 10:15 Making nature-based solutions work: Horizon 2020 innovation action proGlreg *Frank Lohrberg / Axel Timpe, RWTH Aachen University*

#### Living Labs: Cities in Research and Innovation

- 10:45 Living Labs: promises and challenges of a new research infrastructure Stefan Böschen, proGIreg Ethics Board / RWTH Aachen University HumTec
- 11:00 Sustainable innovations: the role of local governments Barbara Anton, ICLEI European Secretariat
- 11:15 Making our city a laboratory for innovation: Discussion panel of city representatives Sanja Jerković, City of Zagreb/proGlreg Thomas Jacob, City of Hamburg/CLEVER cities t.b.a. t.b.a.
- 12:00 (light) Lunch

#### 13:00 After-lunch Walk in the Dortmund Living Lab / Visit of Hansa Coking Plant

Visiting the former coking plant conserved and reused as an industrial heritage site, explanation of the implemented nature-based solution for stormwater management

#### Living Lab Dortmund-Huckarde

- 14:45 From old industries to new gardens: Emscher Green Corridor and International Garden Exhibition Metropole Ruhr Stafan Thaba, City of Dortmund, Urban Planning
  - Stefan Thabe, City of Dortmund Urban Planning
- 15:10 Productive city: ideas for community-based aquaponics and urban gardening Jan Bunse, die Urbanisten e.V.

#### Challenges and Solutions: proGlreg Cities' Market Place

- 15:30 Front runner and follower cities present their challenges, Living Labs and planned nature-based solutions at market stands with posters, models and information material
- 16:40 Coffee break

#### Nature-Based Solutions Reference Base and Replication

- 17:00 Making performance measurable: nature-based solutions benefit assessment *Carlo Calfapietra, Consiglio Nazionale Delle Ricerche Italy*
- 17:20 Making nature-based solutions a business: replication strategies through business models Bernd Pölling, South Westphalia University of Applied Sciences
- 17:40 **Concluding Remarks and Prospects for the proGireg Project** *Frank Lohrberg, RWTH Aachen University*



18:00 End of conference

# Wednesday 26/09/2018: Public Field Trip

Venue: Hermannstraße at subway station Dortmund-Hörde Bahnhof (Line U41) at old clock 'Schlanke Mathilde'

#### 13:00 Field Trip: Urban Regeneration and Green Infrastructure in Dortmund

- Blue-green infrastructure PHOENIX See: new lake on a former steelworks site
- Renaturing the Emscher River as part of the Emscher Landschaftspark
- PHOENIX-West: combining industrial heritage and new economic activities
- Urban gardening Dortmund Hörde

Presented by City of Dortmund and die Urbanisten e.V.

17:00 Back at Dortmund Central Station



Final flooding of the PHOENIX See 2012, Soeren Spoo, Dortmund-Agentur, Stadt Dortmund

#### **Conference Venue**

Kulturzentrum ,Alte Schmiede'

Hülshof 32 44369 Dortmund-Huckarde From Dortmund Central Station (Hauptbahnhof) tram line U47 leaves every 10 minutes (travel time 13 minutes). Stop: Parsevalstraße. From there it is about 5 minutes to walk to the venue. Travel information: www.bahn.com/en/





Regionalverband Ruhr, CC BY 4.0, adapted

# Venues



# Registration

Please use the online registration form: http://www.progireg.eu/ Registration deadline: 7th of September

# **Contact / Organisation**

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Stadt Dortmund

