

Green infrastructure in the Ruhr Region

a regional and local success story



Green infrastructure in the Ruhr Region

Dagmar Mühlenfeld - Mülheim an der Ruhr



Green Infrastructure

is essential

- for Mülheim an der Ruhr
- for all neighbour cities
- for the whole region Ruhr

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Metropolitan Ruhr

Network of 53 cities & 4 districts

5 Mio. inhabitants

Green Infrastructure

is essential

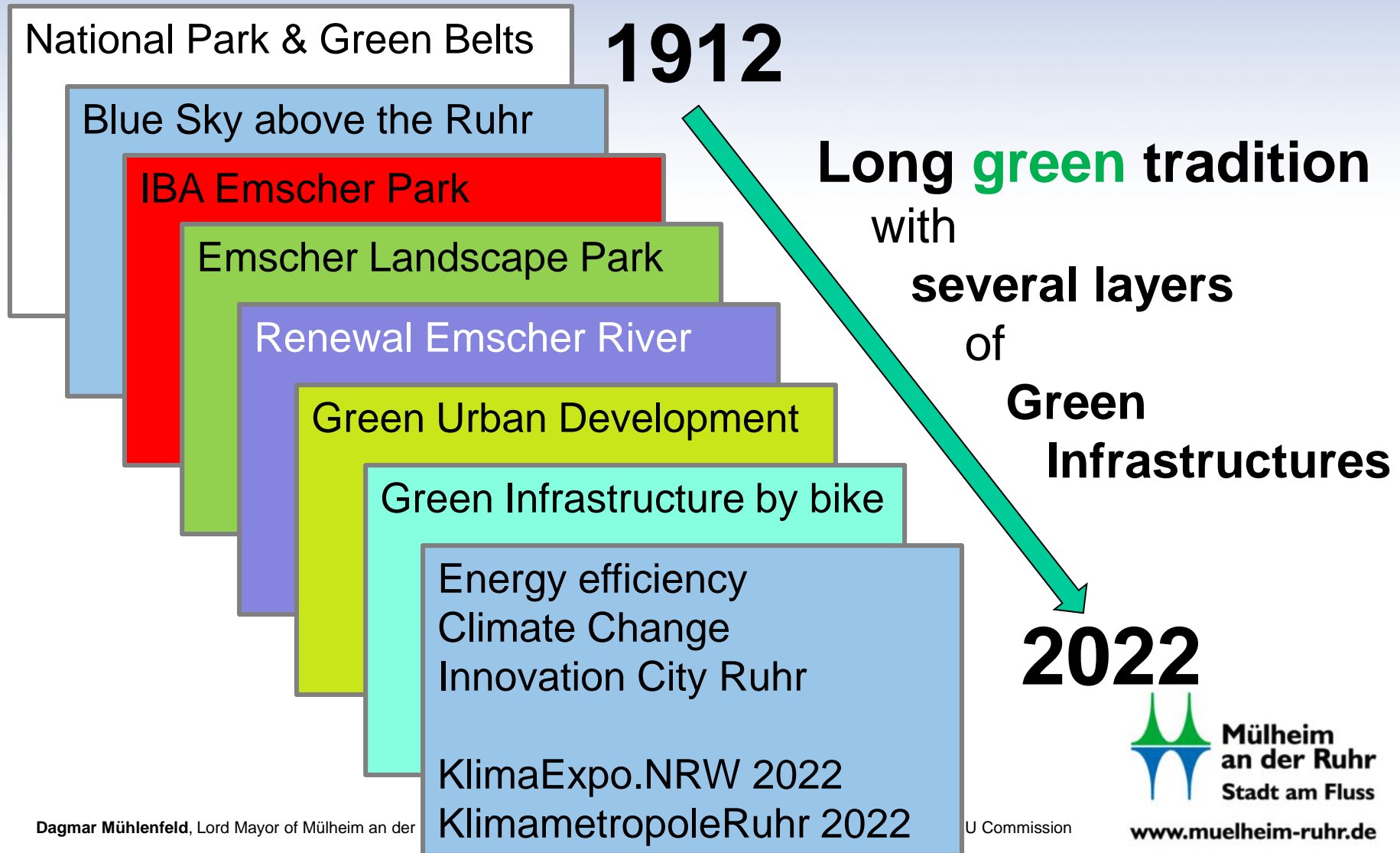
- for the sustainable development
- for the attractiveness of our cities
- for the people and
- for the companies

Companies, cities and regions compete worldwide with their **qualities.**

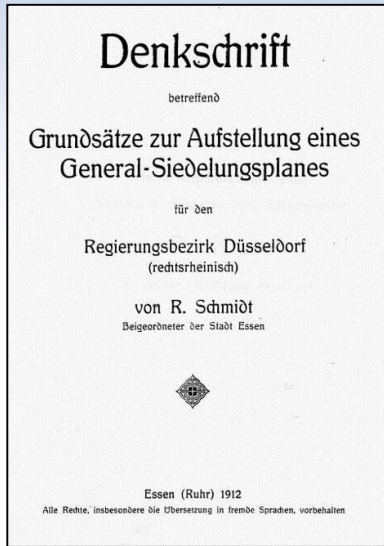
The Ruhr cities are on their way, developing **unexpected urban **green** qualities.**

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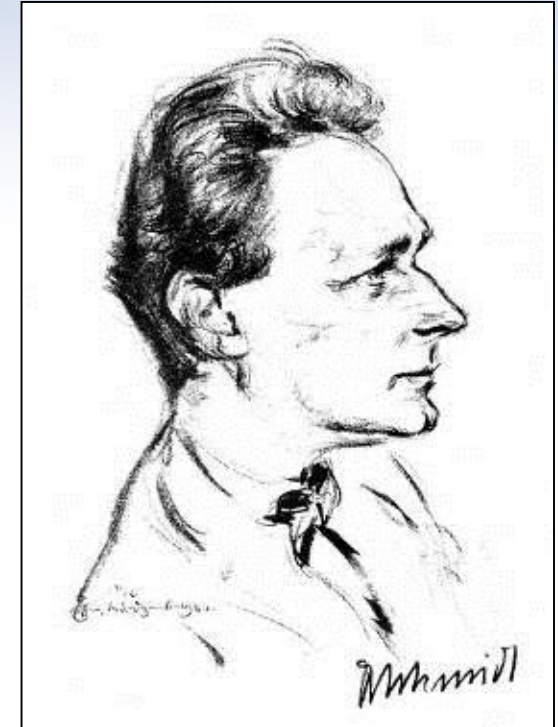
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**Robert
Schmidt**

1912

„... a **National Park**
**for the industrial
zone at Rhein and
Ruhr...**
**... located not
outside, but in the
region, **between the**
cities and easily
accessible for all.“**



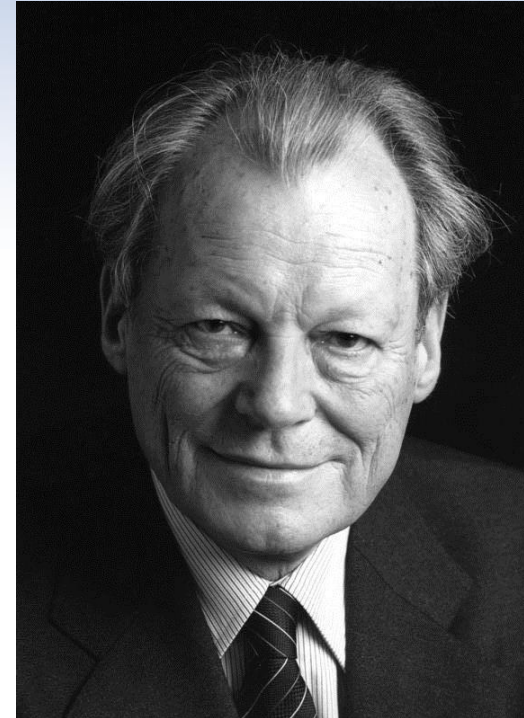
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„*The sky above
the Ruhr region
has to be
blue again!*“

*Willy Brandt / 28. April
1961*



**An unbelievable dream and promise
in the 1960s that has been delivered
in the Ruhr region completely.**

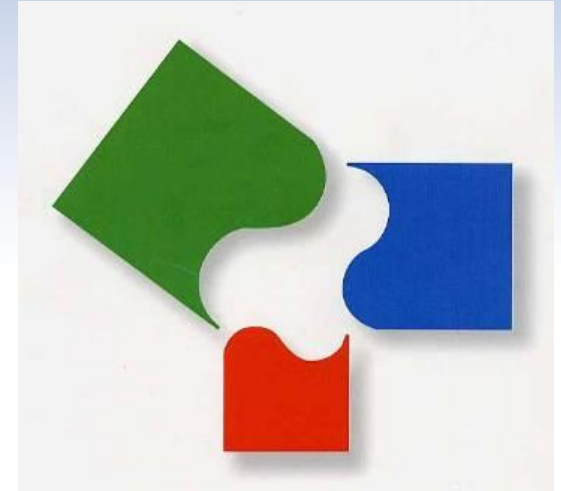
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International Building Exhibition (IBA) Emscher Park

(1989 - 1999)

(100 Projects / 2.5 billion € investment)

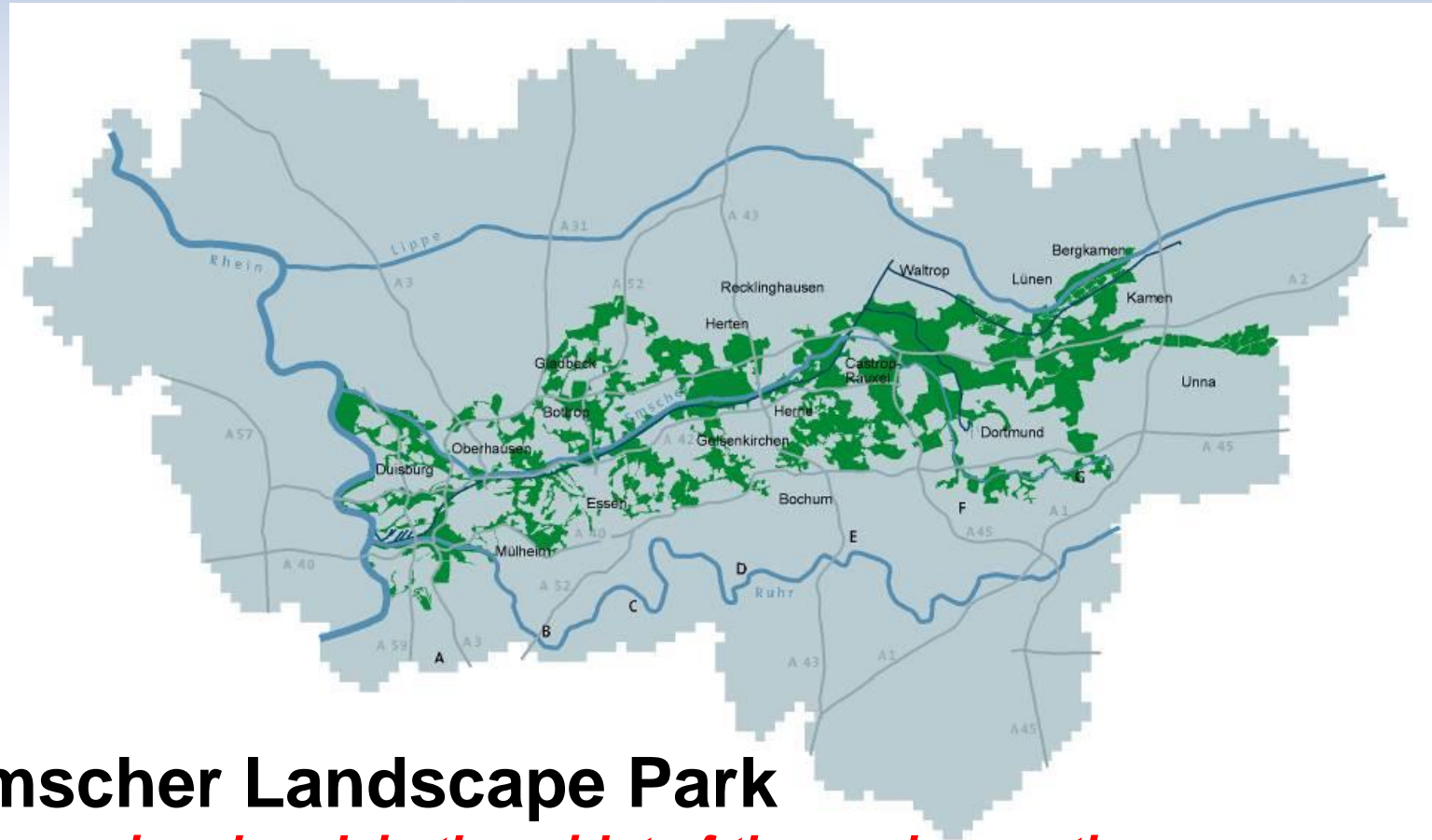


Attractive *urban landscapes*
and a vitalised *blue river system*
= the new **basis for structural change**
and new **economic development**



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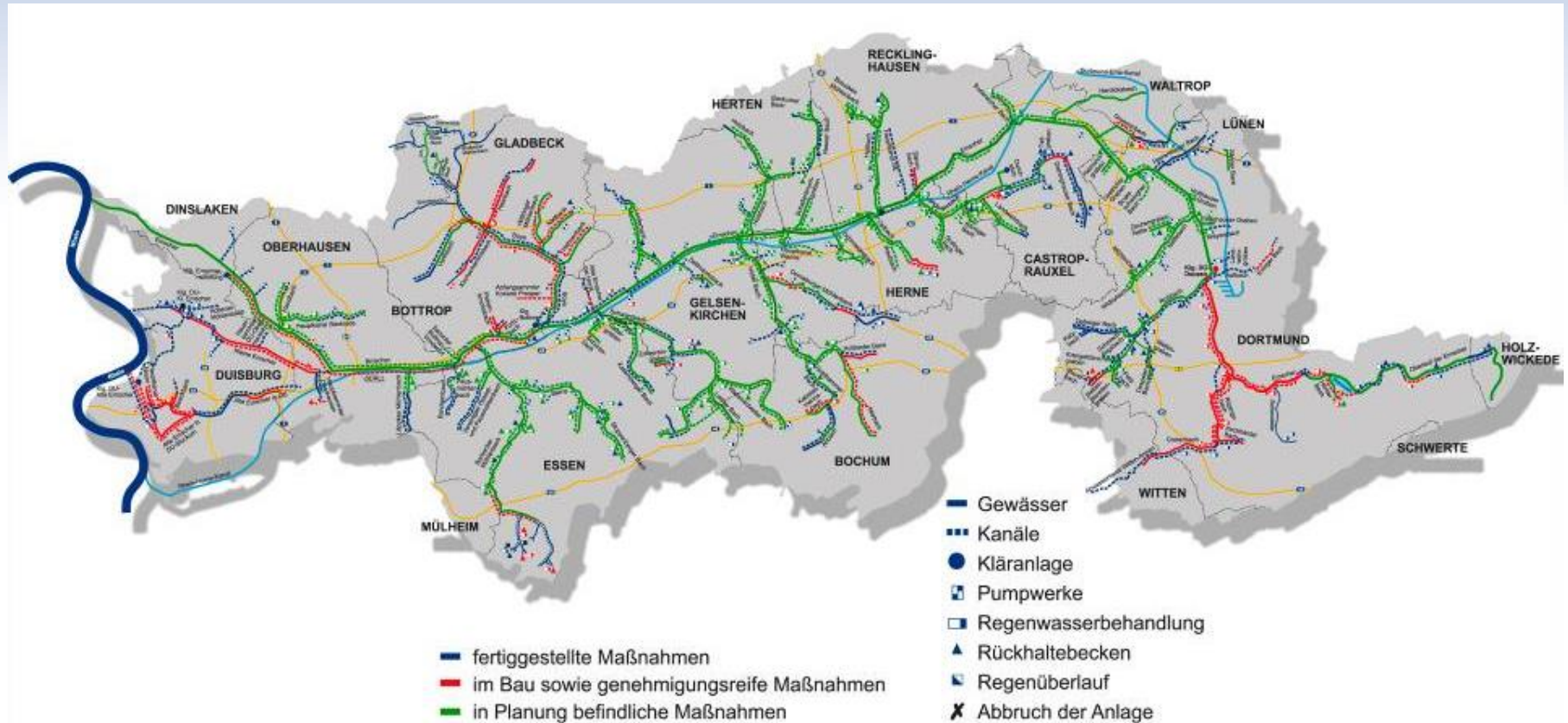
Emscher Landscape Park

New regional park in the midst of the agglomeration
(457 km² / 20 cities / more than 400 projects)



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Renewal Emscher River System / 4.5 billion €
From an open sewer to vitalised rivers / 350 Projects



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Westpark – Bochum
(former steel site)

Delivered & under construction / investments of 1 billion €

Emscher Landscape Park (*400 projects / 20 cities*)



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From industrial sewer to regional recreation belt



Renewal Emscher River System / 4.5 billion €
From an open sewer to vitalised rivers / 350 projects



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Renewal Emscher River System *(to be finished by 2020)*

Status: 3 billion € (of 4.5 billion €) already invested

290 km (of 400 km) new canals installed

130 km (of 350 km) rivers converted

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„new“ Emscher
in Dortmund

Renewal Emscher River System / 4.5 billion €
From an open sewer to vitalised rivers / 350 Projects



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Ruhrbania (Mülheim an der Ruhr)

Green Infrastructures & Urban Development

Dagmar Mühlendorf, Lord Mayor of Mülheim an der Ruhr / Green Infrastructure / 5 May 2015 / Brussels / EESC / CoR / EU Commission

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Ruhrbania (Mülheim an der Ruhr)

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Rheinische Bahn (Essen)

Green Infrastructures & Urban Development

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Converting a former railroad to a new neighbourhood

Rheinische Bahn (Essen)
Green Infrastructures & Urban Development

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Business-Park Lohberg



Converting a former coal mine to a new neighbourhood

Lohberg (Dinslaken)

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Hill-Park Lohberg

Converting a former coal mine to a new neighbourhood

Lohberg (Dinslaken)

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Converting former steel sites for business & city development

Phoenix (Dortmund)

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Essen / 2015 – Foto: Elke Brochhagen

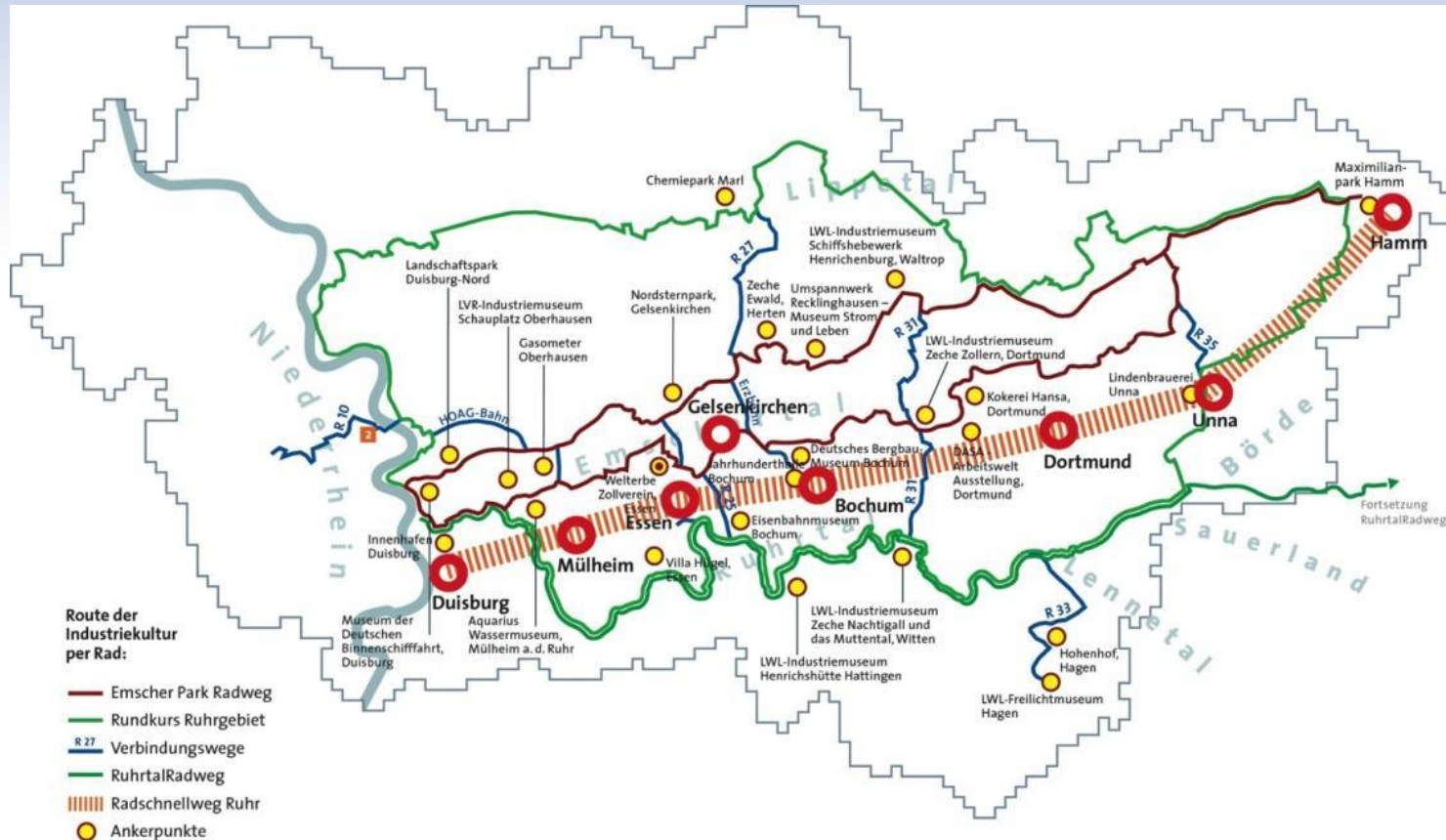
Essen

= Finalist... *European Green Capital 2017*

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Green infrastructure Ruhr - by bike



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RS1

The quickest way through the region

RS1
DER SCHNELLSTE WEG DURCHS REVIER
Gesamtlänge: 101 km

esscher park-radweg
route:industriekultur

rundkurs-ruhrgebiet
route:industriekultur

radweg-R31
route:industriekultur

Hamm
Bergkamen
Kamen
Dortmund
Unna
Bochum
Gelsenkirchen
Essen
Mülheim
Duisburg

Regionales Radnetz Ruhr

RADWEG

Green infrastructure Ruhr - **by bike**

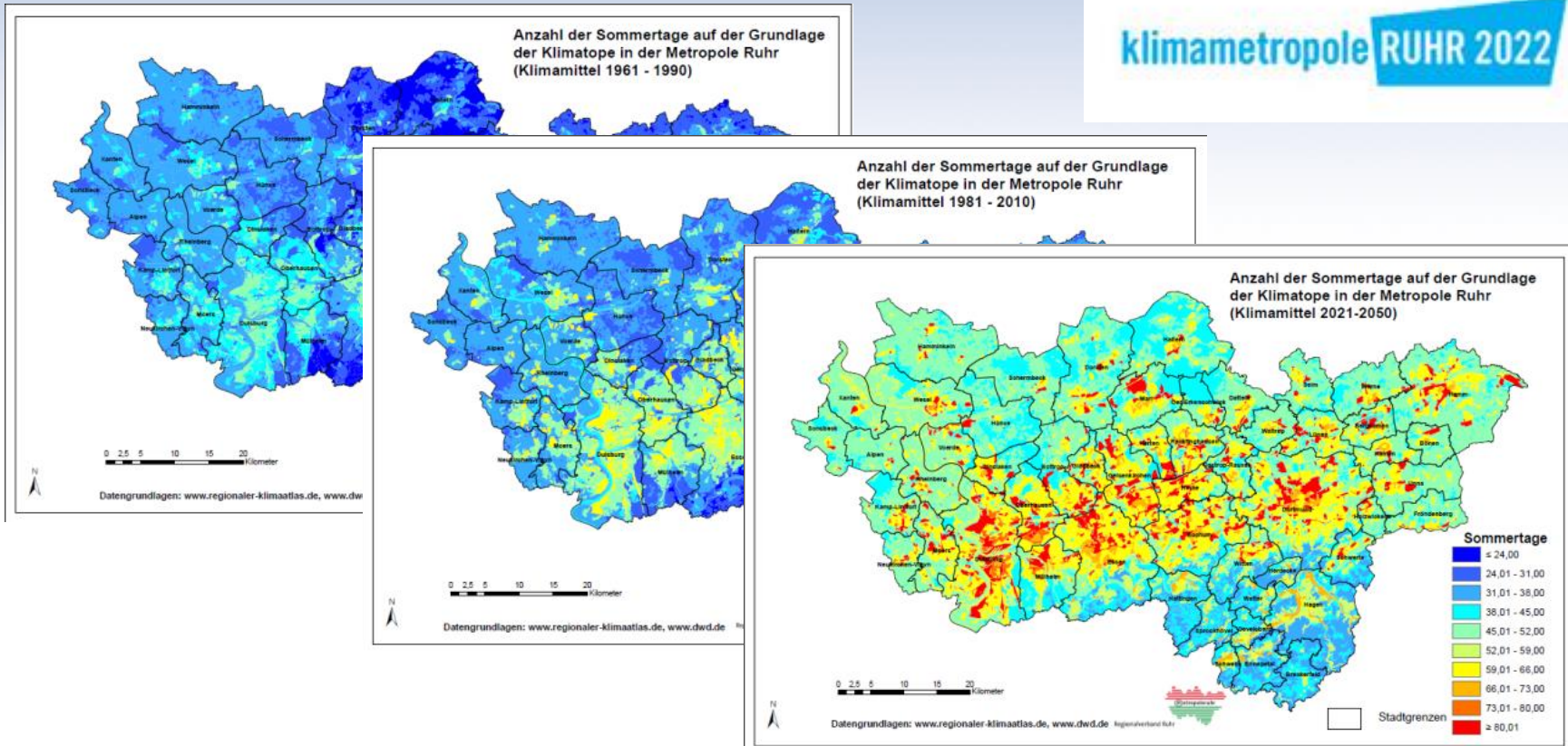
„Bike Highway No. 1“

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klimateropole RUHR 2022



Green Infrastructure & Climate Change
KlimaExpo.NRW & klimateropole RUHR 2022



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KlimaExpo.NRW
Engine for Progress

Die Landesregierung
Nordrhein-Westfalen



KlimaExpo.NRW | News | Projects | Stakeholders | Press



STEP COUNTER

ALREADY

0069

OF 1,000 STEPS
TO 2022

An overview of all
Steps can be found [here](#) ▶

KlimaExpo.NRW
Engine for Progress

& **klimametropole RUHR 2022**

www.ruhr2022.de



**Mülheim
an der Ruhr**
Stadt am Fluss

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klimametropole RUHR 2022

Networking for climate protection



„Moving Gardens“ - a current climate project in the city of Oberhausen

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Coming soon: **RuhrMayors in Brussels**
Promoting Green Infrastructure Ruhr

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Thank you for your attention!