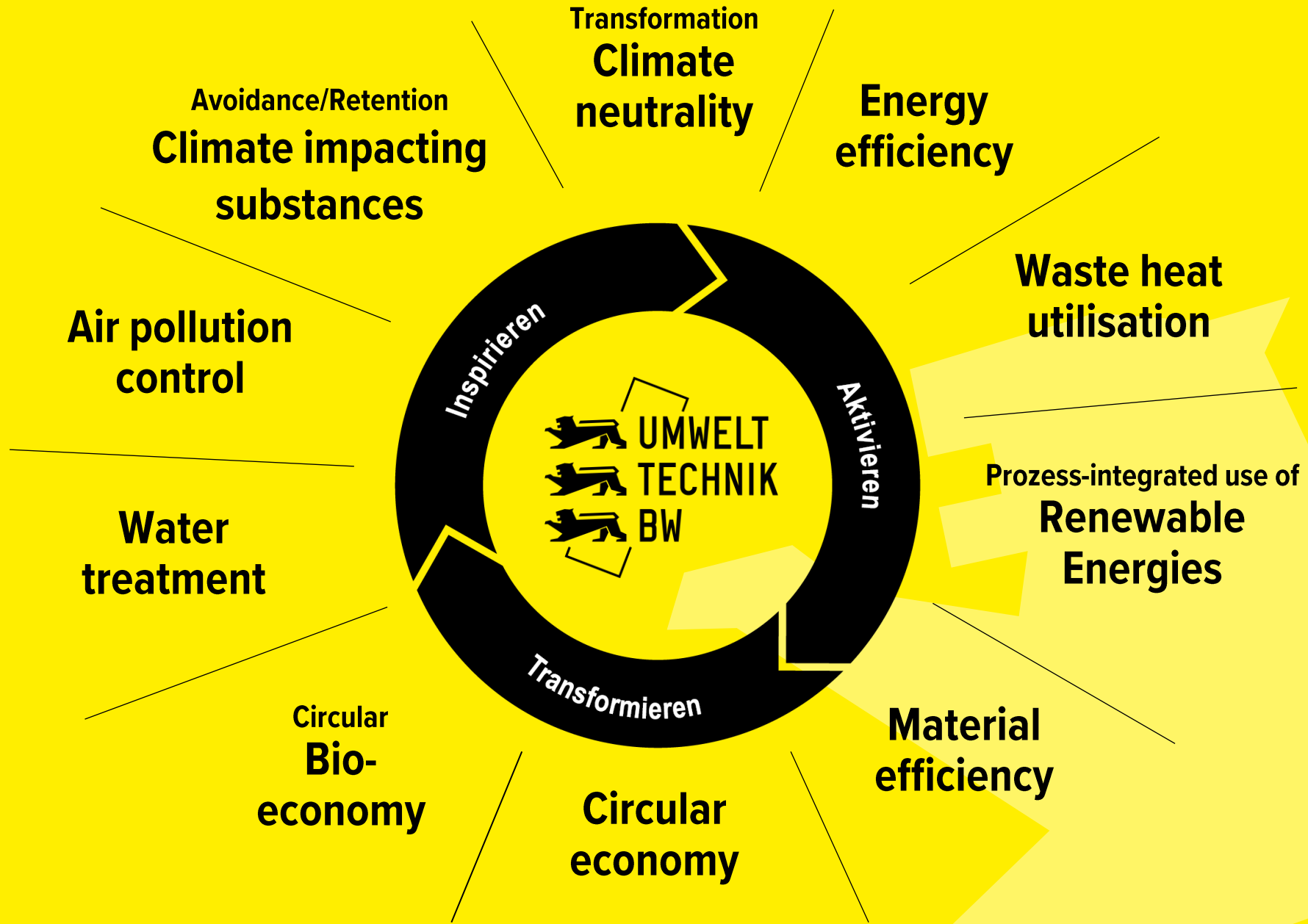


Introduction Umwelttechnik BW

State Agency for Environmental Technology and Resource Efficiency

Michaela Gerdes, Project Manager Internationalization
Johannesburg, 6th May 2025

Technology suppliers



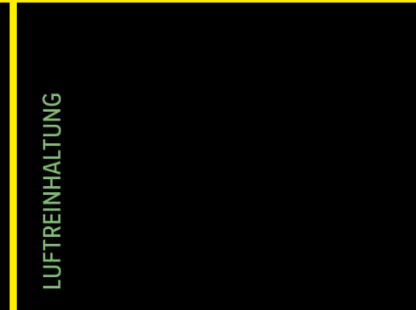
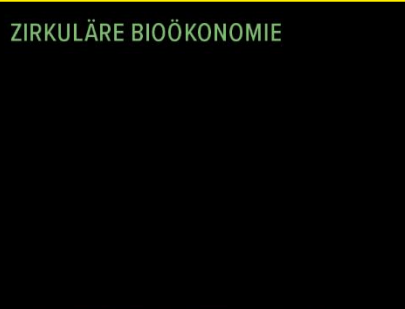
Manufacturing companies

Bundling expertise

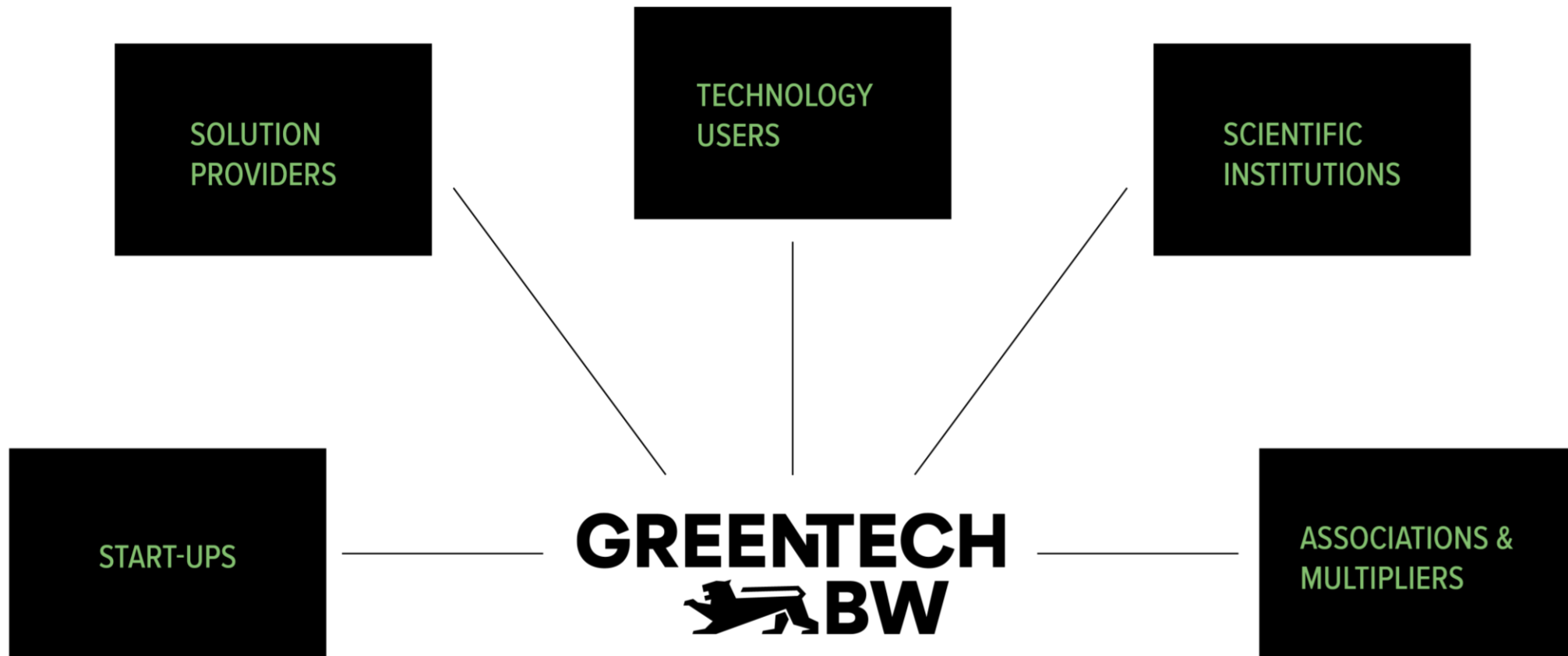


Bundling expertise. Promoting innovation. Growing together.

The platform for future-proof technologies and a sustainable economy.



GreenTech BW – the target groups



GreenTech BW Atlas - the presentation platform for solution providers from Baden-Württemberg



Fast access to “who offers what”: Products, technologies and companies in the fields of environmental technology and resource efficiency

- 370 profile entries of manufacturers, suppliers and service providers from Baden-Württemberg
- Search and find: Competence areas and key technologies of the companies
- Information in German, English, French, Spanish and Chinese

<https://greentech-bw.de/en/atlas>



Project example



Use of biologically purified wastewater for hydrogen electrolysis (Project KA4H₂)

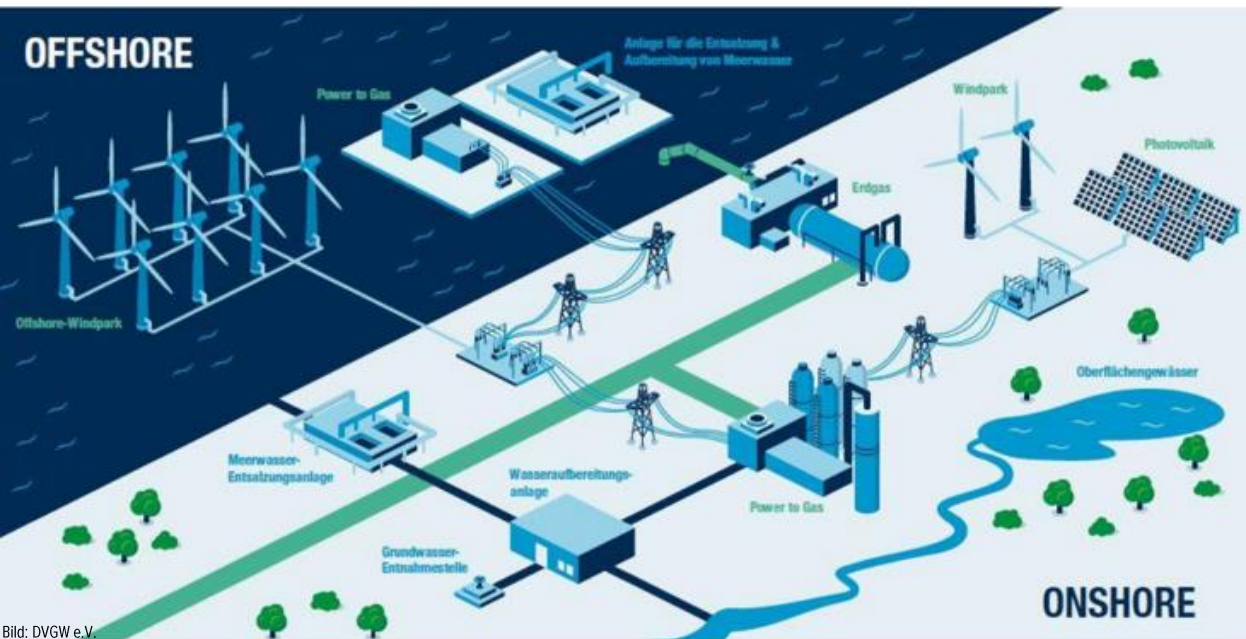


Bild: DVGW e.V.

- Identifying and communicating the **value creation potential** of electrolysis at wastewater treatment plants
- Provide a **sustainable water resource** for electrolysis through water reuse
- Utilize **synergy effects** (e.g. O₂ and waste heat) and promote **sector coupling**



*modifiziert nach Lee et al. 2021

Projektleitung:



Verbundpartner:



Verbundpartner:



Fördergeber:



Baden-Württemberg
MINISTERIUM FÜR UMWELT, KLIMA
UND ENERGIEWIRTSCHAFT

Umwelttechnik BW GmbH
Landesagentur für Umwelttechnik und
Ressourceneffizienz Baden-Württemberg

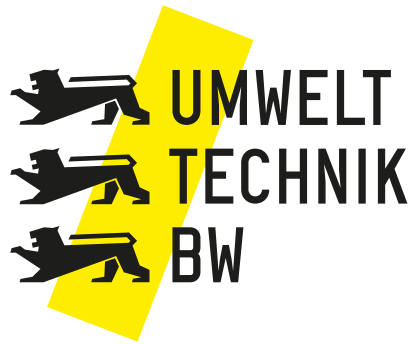
Michaela Gerdes
Kleiner Schlossplatz 13
70173 Stuttgart

T 0711 252841-44

F 0711 252841-49

michaela.gerdes@umwelttechnik-bw.de

www.umwelttechnik-bw.de



Thank you for your attention.

For the latest information, follow us on LinkedIn.

