

BERLIN PARTNER
für Wirtschaft und Technologie

BERLIN



BERLIN: INNOVATION HUB FOR ENERGY TECHNOLOGIES

GTAI Hydrogen Tour

24 March 2021



OUR SERVICES FOR YOU



Innovation Service

Collaboration in research to foster innovation



Funding & Financing Service

Funding programs for investment and innovation



Talent Service

Skilled specialists for your jobs



Location Service

The direct way to your new location



International Service

Successful, international collaboration starting in Berlin



Business Promotion in Berlin Districts

Direct company support at the borough level!



Business Location Center

Advising investors using its own, proprietary information presented in a multimedia format

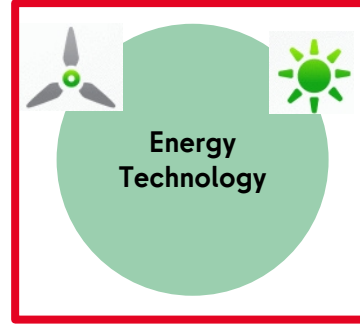
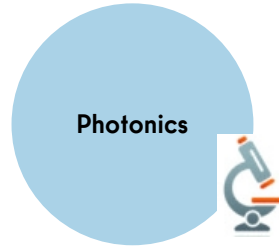
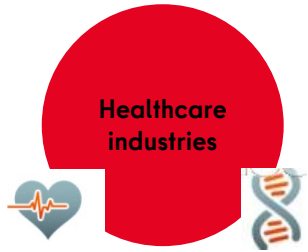


Sustainability Service

In progress...



TECHNOLOGY CLUSTERS FOR INNOVATION IN BERLIN-BRANDENBURG



Main objectives of the cluster management

- Establish Berlin-Brandenburg **as a model region of the Energy Transition** with international visibility
- **Connect all actors** from science and industry for innovative R&D projects
- Support the **development of a future energy system** mainly based on decentralized and renewable power generation
- Contribute to achieving **Berlin's climate protection goals**



BERLIN'S USPs IN ENERGY TECHNOLOGY

1

Numerous opportunities for sector coupling, esp. hydrogen-related projects due to extensive district heating grid, largest public transport in Germany, symbiosis with surrounding state of Brandenburg



2

Unique density of excellent research organisations; more than 30 scientific institutions with (applied) research activities in the field of energy and clean technologies



3

Ideal eco system - strong business and scientific partners, highest number of accelerator and incubator programmes for startups in Germany, proximity to federal government and international energy associations



4

Berlin is internationally attractive, innovative and productive location, therefore attracting skilled workers



CLUSTER ENERGY TECHNOLOGY: FACT & FIGURES & TOPICS

COMPANIES

> 6,500

EMPLOYEES

~ 60,000

UNIVERSITIES & SCIENTIFIC INSTITUTIONS

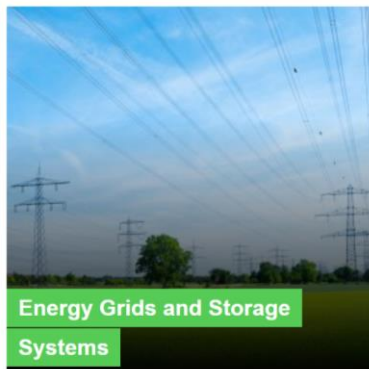
> 30

RESEARCHERS

~ 1,100

TURNOVER IN €

> 28 bn.



PLAYERS IN THE CLUSTER ENERGY TECHNOLOGY

Corporations

SIEMENS

SIEMENS
energy

VATTENFALL 



Schneider
Electric

SMEs



inhouse
engineering

BAE

SOLANDEO



skytron®
pioneers of energy

Science



b-tu
Brandenburgische
Technische Universität
Cottbus - Senftenberg

Fraunhofer
IPK

BAM

htw
Hochschule für Technik
und Wirtschaft Berlin
University of Applied Sciences

Networks, associations, intermediaries

dena
Deutsche Energie Agentur

IHK Berlin

BERLIN
BRANDENBURG
ENERGY
NETWORK e.V.

H2BERLIN

Berliner Netzwerk E
energie · effizient · erneuerbar

enterprise
europe
network
Wir stehen Unternehmen zur Seite

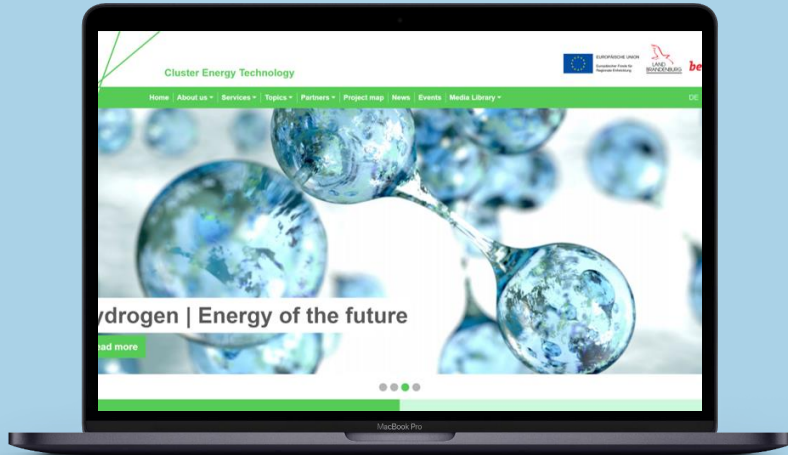


BERLIN'S PATH TOWARDS A GREEN ECONOMY

- Berlin's Senate has set the agenda for transforming Germany's capital towards climate-neutrality until 2050.
- Berlin Energy and Climate Protection Programme (BEK) 2030 was adopted with > 100 measures in five action fields.
- Feasibility study “Climate-neutral Berlin 2050” estimated a green hydrogen demand of > 52,500 t until 2050.
- Transport sector and (district) heating were identified as high potential application areas for green hydrogen.
- **A joint strategy:** The governments of Berlin and Brandenburg consider green hydrogen vital for the energy transition. First steps have been taken to jointly develop a hydrogen roadmap for the Capital region.



Visit our Cluster website!



WE SUPPORT YOU TO BE PART OF THIS PATH!

- **Funding programmes:** We offer guidance in the search for relevant contact persons, funding and subsidy opportunities.
- **Events:** We organise professional events for our Cluster network and new players in the region to discuss trends and initiate innovation projects.
- **Newsletter:** Stay up to date to what's happening in the energy sector in the Capital region. Sign up here: 



THANK YOU!

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