

autoregion e.v.



Das Cluster der Großregion Cluster de la Grande Région

our mission

- ▶ Representation of corporate interests of the vehicle industry
- ▶ Bundling the forces of the Greater Region
- ▶ Focus on cooperation with existing institutions
- ▶ Close cooperation with the existing competence clusters, all of which are politically promoted and managed!
- ▶ Coordination and networking of existing clusters (eg at events)

Range of services

- ▶ „Organ of speech“ for its members in the region
- ▶ Coordination and construction of cross-border cluster work
 - Cluster meetings
 - Moderation of working groups and workshops
 - Management of joint projects in the Greater Region
 - Road shows in automotive production centers
 - Assistance to members in presentations
 - Skilled workers, extraction, further training
- ▶ B Cross-sector information and experience exchange for companies from the Greater Region
- ▶ Organizing information trips to other countries

Added value for members

- ✓ Active participation in the cluster work through topic introduction
- ✓ Exchange of experience with experts on selected topics
- ✓ Cooperation projects for new product ideas *
- ✓ Increased market transparency through targeted marketing campaigns
- ✓ Navigation to funding programs
- ✓ Direct contacts to members and partners
- ✓ Contacts to OEM

Automotive industrie in the Greater Region

- 159 companies in Saarland
- 250 companies in Rhineland-Palatinate
 - 200 companies in Grand Est
- 35 companies in Luxembourg

In total: 680 businesses

With 220.000 employees

Cooperations

Greater region:
220.000 employees
600 companies
in the automotive industry



**LUXEMBOURG
AUTOMOBILITY
CLUSTER**



VDA

Verband der
Automobilindustrie

Saarland

Ministerium für Wirtschaft
und Wissenschaft



Bundesministerium
für Wirtschaft
und Energie



Vision

- Change of the public transportation to H2 (busses in the Greater Region approx. 1.000 pieces)
- Construction of hydrogen filling stations in Sarreguemines, Saarbrücken, Saarlouis, Merzig, Homburg St. Wendel, Goldene Bremm u.a.
- Large scale technical production of hydrogen in biomass power plant SLS Ensdorf to supply the Greater Region
- Offer from H2 Mobility to actively accompany the campaign
- Next Hydrogen Workshop on 25.03.2019 in Ministry of Economic Affairs Saarbrücken
- Development and research in the field of fuel cell from prototype to series at various companies in the Greater Region
- In addition to Toyota and Hyundai, Mercedes also offers a hydrogen fuel cell vehicle

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The automotive cluster of Rhineland-Palatinate

WELCOME!

Luxembourg

February 21st, 2019

... we are a cluster too!

started 2014

75 members from the automotive sector

2 active work groups: materials, digitization

20 events per year

... current issues

resource efficiency

digital outside mirrors

digital assistance systems

digital prototyping

automated driving: light signals for
communication between driver & vehicle

... hydrogen in RLP:

large production plants consider „plant fleet switch“

development of fuel cell powered compact car by team proTRon HS Trier

hydrogen cluster H2BZ

- know-how transfer
- feasibility studies
- mobility and energy projects
- cross-border cooperation



Thank you & have an excellent day!

Luxembourg
February 21st, 2019