

#EENCONNECT EUROPEAN PROJECTS PARTNER SEARCH



**Auvergne
Rhône-Alpes**
Entreprises

Development and implementation of a competence centre for real driving emission research testing and validation

A German university is applying for a nationally funded project to develop and implement an innovative test centre and methodologies for reproducible and efficient research on powertrains focusing on the high requirement arising with real driving emission (RDE)

Description

An interdisciplinary consortium of three institutes at a German university initiates a proposal for a nationally funded project to develop and implement a competence centre for RDE.

The competence centre will be used to further develop the existing infrastructure for research and development of complex electrified drivetrains in the sense of the holistic strategy concept at the university with focus on energy efficiency and climate change.

In the medium term, the initiative is pursuing the goal of researching the technology for halving the mobility-related consumption of fossil energy sources. The long-term vision is the emission-free drive system for sustainable energy supply. An existing test cell of the centre is to be upgraded and methods are derived in order to be able to research, develop and certify hybridized and electric drive trains over the complete development process under real road conditions. The development and description of an efficient, reproducible and RDE-compliant development and certification process is the most important result of the project.

Partner sought

The consortium is searching for industry partners for technical and research cooperation, preferably SMEs that are interested in participating as associated partners. The university is furthermore planning to submit a project on this topic at EU level within the next H2020 calls. Interested parties are welcome to express an interest and shape ideas.

[CONSULTER LE PROFIL COMPLET](#)



jeudi 12 octobre 2017 — P8

Program, Call :

Horizon 2020

Theme :

Transport / Energy Efficiency

Deadline for expressions of interest :

24 march 2018



Vous souhaitez être mis en relation avec ce partenaire ?
Contactez :

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