EURNEX Association
– a legal Entity

EURNEX

Hardenbergstraße 12, 10623 Berlin

www.eurnex.eu  info@eurnex.eu    +49 (30) 31997022
EURNEX started in January 2004 with support from the European Commission and pursues these main targets:

- To integrate the fragmented rail research landscape in Europe
- To contribute to a more competitive future European rail system by providing excellent research and education
- To achieve sustainability for the Network of Excellence through a sound business model, providing durable added value for its members and the rail system stakeholders.

Dr.-Ing. Armando Carrillo Zanuy
Secretary General of the association
EURNEX is an association of European research and educational institutions in the field of transport and mobility.

It comprises 31 scientific institutes from all over Europe and China, represented by the standing committee with Dr. Evangelos Bekiaris and Prof. El Miloudi El Koursi.
Measuring, monitoring and data handling for railway assets; bridges, tunnels, tracks and safety systems
Project start date: 01/12/2018
Project end date: 31/05/2021
Grant: 4,710,167 €, Shift2Rail
Partners: 19 from 10 countries
EURNEX role: Technical manager & Work package leader
Web: www.assets4rail.eu

Transversal Exploratory Research Activities for Railways
Project start date: 01/12/2018
Project end date: 30/11/2020
Grant: 499,993 €, Shift2Rail
Partners: 7 from 5 countries
EURNEX role: Project coordinator
Web: www.ter4rail.eu

European forum and oBsErvatory for OPEN science in transport
Project start date: 01/01/2019
Project end date: 30/06/2021
Grant: 1,997,283 €, H2020
Partners: 17 from 10 countries
EURNEX role: Railways specialist
Web: www.beopen-project.eu

Needs, wants and behaviour of “Drivers” and automated vehicle users today and into the future
Project start date: 01/04/2019
Project end date: 31/03/2022
Grant: 3,998,613 €, H2020
Partners: 31 from 13 countries
EURNEX role: Railways specialist
Web: www.drive2thefuture.eu

Optimised Real-time Yard and Network Management
Project start date: 01/10/2017
Project end date: 30/09/2019
Grant: 1,499,900 €, Shift2Rail
Partners: 13 from 7 countries
EURNEX role: Impact assessment
Web: www.optiyard.eu
RIDE2RAIL

Travel Companion enhancements and RIDE-sharing services synchronised to RAIL and Public Transport
Project start date: 01/12/2019
Project end date: 31/05/2022
Grant: 2,999,994 €, Shift2Rail
Partners: 17 from 10 countries
EURNEX role: Management, RRI compliance, ethics and data management

Car Body Shells, Doors & Interiors
Project start date: 01/12/2019
Project end date: 30/12/2019
Grant: 3,549,291 €, Shift2Rail
Partners: 14 from 7 countries
EURNEX role: Dissemination, exploitation & impact manager

Emulation of Radio Access Technologies for Railway Communications
Project start date: 01/12/2018
Project end date: 31/05/2020
Grant: 748,098 €, Shift2Rail
Partners: 7 from 5 countries
EURNEX role: Work package leader, Dissemination
Web: www.emulradio4rail.eu

Skills and competences development of future transportation professionals at all levels
Project start date: 01/10/2016
Project end date: 30/09/2019
Grant: 2,991,673 €, H2020
Partners: 21 from 12 countries
EURNEX role: Advisory board and SRG
Web: www.skillfulproject.eu
the EUropean rail Research Network of EXcellence - in numbers

- **02 Upcoming Projects**: CARBODIN, RIDE2RAIL
- **07 Ongoing Projects**: BEOPEN, EMULRADIO4RAIL, TER4RAIL, ASSETS4RAIL, OPTIYARD, Skillful, Drive2thefuture
- **02 Alliances**: ETRA, ERRAC
- **15 Earlier Projects**: FOX, USE-IT, NEAR2, FOSTERRAIL, CARONTE, FUTURRAIL, TRA-Visions, Smartrail, Skillrail, AAS, eFreight, iGenesis, ATTE, CETTRA, Civitas+

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