



ST4W

**Smart Track 4 Waterway** 

sponsored by







# **Urban Logistics Solutions**

The department of **Transportation Systems and Logistics (TuL)** of the University of Duisburg-Essen (UDE) and the Center for Logistics and Transportation (ZLV) invite you to the innovation event **Urban Logistics Solutions** on 12.09.2022 from 10:00 to 14:30. The event will take place in presence in the Gerhard-Mercator-Haus on the campus of the UDE in Duisburg. Among others, results of the three projects iWALD, SPaCiH and ST4W will be presented.

integral World And Local Delivery (iWALD) deals with the integral system approach of a sustainable and feasible solution to future logistics challenges, which directly increases the competitiveness of logistics companies and indirectly the competitiveness of all companies (through lower logistics costs and more stable logistics chains), but additionally contributes to resource conservation.

<u>SmartPark City Hubs & virtuelle Infrastruktur" (SPaCiH)</u> combined transport and city logistics together. Cargos are to be processed, pooled, produced regionally and services are to be provided in the alliance. The focus is on the sustainable restructuring of traffic flows through the networking of physical hubs and virtual infrastructure.

Smart Tracking Data Network for Shipment by Inland Waterway (ST4W)

aims to increase the attractiveness of transporting goods via waterways compared to the alternative via the road network. ST4W intends to develop management IT solutions for transportation by inland waterway in a software-as-a-service (SaaS) approach to provide small stakeholder companies with easier and more cost-effective access to secure data through a unified data exchange platform. In addition to the presentation of the three projects (co-)managed by the TuL Chair, there will be further presentations by experts from the field on the topic of urban logistics.

## **Program**

Seamless Cargo Handling until the Last Mile
 (with exhibit)
 Günter Hackenfort (pmh projekt management hackenfort GmbH)

 Tracking of Goods along a Multimodal Transport Chain Yves de Blic (Multitel ASBL)

 Regional Distribution and Trading by Alternative Transport Modes – the LogIKTram and beyond

Roland Frindik (MARLO Consultants GmbH)

Logistics on the Water – How Small Ships and Decentralized Berths Enable a
 New Form of Supply for Metropolitan Areas

Cyril Alias (DST Development Center for Ship Technology and Transport Systems e. V.)

log4NRW

Andreas Stolte (Delta Port)

Smart Park City Hub for Consumer Products

Prof. Dr. Holger Beckmann (Business process management and IT (GEMIT),
Niederrhein University of Applied Sciences)

#### Moderation

Prof. Dr. Bernd Noche (Department of Transport Systems and Logistics, UDE)

Arrival: from 9:30 a.m., Start: 10:00 a.m.

Refreshments and launch will be provided.

## Registration

by E-Mail to Ms. Elham Naderipour (<u>elham.naderipour@uni-due.de</u>) or Mr. Albert Hölzle (<u>albert.hoezle@uni-due.de</u>)

#### **Direction**

Gerhard-Mercator-Haus (Building LR)

Lotharstraße 11,

47057 Duisburg

by public transport from Duisburg central station (Hbf)

- Bus 933 to University Stop
- Bus 926 to Uni-Nord/Lotharstr Stop.
- Metro 901 till Zoo/Uni Stop

## By Auto

- A3/A40: Exit Duisburg-Kaiserberg, turn left into Carl-Benz-Straße, follow the road until you reach the University parking lot (area M/L)
- A59: Exit Duisburg-Mitte, turn right into Koloniestraße, turn left into Mozartstraße, turn left into Lotharstraße, follow the road to the University (area L)
- \* Straße=Street/Avenue

