

It's all about Waterway & Aviation

7. Transport Research Arena
16.-19. April 2018
Reed Exhibitions Messe Wien
Vienna / Austria

TRA 2018 illuminates current trends in aviation and shipping

The Transport Research Arena 2018 will not only feature land-based transport modes, but also shipping and, for the first time, aviation. Special focus here is the integration into multimodal transport systems and the challenges of digitalisation and decarbonisation. One of the sessions deals, for example, with the goal of the zero-emission ship and the technologies required for it. The Interactive Zone also features six aviation projects, providing insights into novel materials and innovative manufacturing, training and simulation, as well as developments in airspace surveillance.

Relevant Sessions

- **STR 1.2:** Towards a Truly Integrated Transport System
- **STR 2.1:** New Digital Technologies Impacting Transport
- **STR 4.2:** European Transport Research in a Competitive World
- **ST40:** 2.1 Marine and Railway Engineering
- **INV2:** Aviation as an Integral Part of the Multimodal Transport System – Addressing Future Challenges Together

- **INV13:** Achieving a Zero-Emission Ship - Electrification, Alternative Fuels, Green Retrofits and Newbuilds

Highlights

- **Opening:** first Session of the TRA2018 with EU-Commissioner Violeta Bulc and Federal Minister for Transport, Innovation and Technology Norbert Hofer, keynote speech by futurist Gerd Leonhard
- **Industrial Round Table:** high-level industry representatives discuss challenges of the sector
- **Interactive Zone:** experience latest research trends and findings first hand and connect with other experts in the Networking Zone
- **Side Events:** Gala-Dinner in the ballroom of Vienna City Hall, TRA VISIONS 2018 award ceremonies, several Technical Tours alongside the venue

