

START UP INDUSTRIAL RESEARCH



What?

The international project CAROTS (Commercial Analytical Research Organisations Transnational Strategy) aims to establish a new type of private or public-private company in the Baltic Sea Region: Commercial Analytical Research Organisations (CAROs). CAROs, as intermediary bodies between industry and academia, provide enterprises with much quicker yet complete assistance in analytical research in areas like New Materials, NanoTech and Life Sciences and thus significantly expedite innovation. CAROTS builds on the findings of the previous INTERREG funded projects Baltic TRAM and Science Link.

Why?

The overall objective of the project is to boost innovation and encourage entrepreneurship in the Baltic Sea Region, strengthen its competitiveness as well as co-operations between the countries bordering the Baltic Sea and thus reduce brain drain in the region.

The project's specific objective is to enhance market uptake of innovation based on improved capacity of research and innovation infrastructures and their users. Improved conditions along with greater visibility, a better knowledge transfer and more transparent financial data could help to attract entrepreneurs and venture capitalists to support new CAROs.

How?

The project will collect, analyse and provide market data about and financial data of CAROs. It will address the private sector in the innovation ecosystem by aiming at involving private capital in the collaboration between industries and publicly owned analytical facilities. The Baltic Sea Region is a test bed for this new type of intermediaries. The project will develop a transferable business model and aims to establish three new pilot companies. It will furthermore provide policy makers with recommendations.

When?

The project runs from January 2019 until the end of June 2021.

Where?

The project has a transnational character and is being implemented by partners from seven EU member states in the Baltic Sea Region as well as the Russian Federation.

Who?

The project is led by DESY, Deutsches Elektronen-Synchrotron, in close dialogue with ten project partners and twelve associated organisations from across the Baltic Sea Region.