





15:30-15:45







5<sup>th</sup> Stakeholder Seminar of the EU Strategy for the Danube Region,
Priority Area 2 "To encourage more sustainable energy"

## 'Green transportation in the Danube Region'

5<sup>th</sup> December 2018

Institute of Foreign Trade and Affairs

(13-15. Bérc street, H-1116 Budapest)

## **AGENDA**

12:00-13:00	Networking lunch
13:00-13:10	Opening Remarks
	<ul> <li>H.E. Mr Pál Ságvári, Ambassador-at-Large for Energy Security, Ministry of Foreign Affairs and Trade of Hungary</li> </ul>
13:10-13:40	Presentation of the Green transport study
	<ul> <li>Mr András Vékony, Senior Research Associate, Regional Centre for Energy Policy Research; REKK</li> </ul>
13:40-15:10	Panel discussion about the Green transport study
	<ul> <li>Mr Dr. Eckhard Szimba, Teamleader, Karlsruher Institut für Technologie</li> <li>Mr Tamás Perjés, Technical Director, TRENECON Consulting and Planning Ltd.</li> <li>Mr Dr. Zsolt Berki, Head of Traffic Engineering Department, FŐMTERV Civil Engineering Design Pte. Ltd.</li> <li>Mr Göbl Severin, Head of International Pricing, Rail Cargo Hungaria Zrt TBC</li> <li>Infrastructure of Serbian Railways - TBC</li> <li>Moderator: Mr Dr. Balázs Felsmann, Senior Research Associate, Regional Centre for Energy Policy Research; REKK</li> </ul>
15:10-15:30	Q&A session

Mr Dr. Balázs Felsmann, Senior Research Associate, Regional Centre for Energy

Closing remarks and conclusions of the Stakeholder Seminar

Policy Research; REKK













## Promoting sustainable energy use in the transport sector of the Danube Region – Towards a uniform policy assessment methodology

Transportation is the only sector among the major greenhouse gas emission sources, which increases its emission (by 18% between 1990 and 2016). The trends are even unfavourable in the Danube Region, where the transport related emission grew by 48% in this period (without Germany and Ukraine), due to economic development, the transit role of Region and the increasing dominance of the diesel-fuelled road transportation.

The aim of the Stakeholder Seminar is to present Green transport study focusing on the international freight transportation, where decarbonisation policies, such as infrastructure investments, financial incentives and regulatory constraints can promote the use of sustainable energy with two different but complementary approaches: incentivising the use of alternative fuels in road transportation, and diverting the road transportation into less carbon intensive modes, such as rail.

The objective of the study is to facilitate the development of a uniform methodological framework to assess policy measures promoting sustainable energy use in the sector. In order to do so, we (i) give on overview of the transport sector of the Danube Region and the potential policy measures to promote sustainable energy; (ii) expound the methodological issues of policy assessment in the transport sector, with special focus on modelling tools, and (iii) present an illustrative assessment for the external effects of two above mentioned policy approach.