

Lessons learned:

A case study Baltic States in Horizon 2020 transport research topics

Kaspars Kalniņš, NCP H2020 Transport Programs



Adapted from Michal KLIMA H2020 – Transport Research, INEA @ Transport Research Arena 2016 Warsaw, 21 April 2016



## **H2020 Transport Calls 2017**



- Mobility for Growth
  - Total Budget: €225.5 million
  - 7 single stage topics
  - 13 two stage topics
- Automated Road Transport
  - Total Budget: €50.0 million
  - 3 single stage topics
- Green Vehicles
  - Total Budget €128 million
  - 8 single stage topics
- Blue Growth (Transport)
  - Total Budget €8 million
  - 1 single stage topic

Adapted from Michal KLIMA H2020 – Transport Research, INEA @ Transport Research Arena 2016





#### Workprograme

- Read the Workprogramme pay attention to your topic
- Understand what size of budget is allocated to your ranking group, how many topics are competing within one ranking group
- Check if the topic is single stage / two stage and which stage is applicable for particular deadline
- Read also Annex to the WP especially admissibility and eligibility conditions and evaluation rules

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## **Topic description**

- Read the topic description carefully. Understand whether it is expected that all bullet points / only some / only one of them should be covered
- In case of multiple bullet points, make sure that impacts are consistent with the scope (some impacts can be only applicable to some bullet points)
- Differentiate the type of action. IA should primarily consist of activities directly aiming at producing plans / designs / arrangements of new products / process / services
- Check expected EU contribution
- Check if there is expected starting / ending TRL (see Annex)

Adapted from Michal KLIMA H2020 – Transport Research, INEA @ Transport Research Arena 2016







#### **Proposal evaluation – criterion Excellence**

- Make sure that the objectives are clear, if possible quantified and relevant to the topic
- Make clear what domains / bullet points are addressed
- Demonstrate sufficient ambitions including the level of innovation / progress beyond the state of the art
- Consider stakeholder knowledge how stakeholders will be involved or how stakeholder knowledge will contribute (especially for small consortium).

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## **Proposal evaluation – criterion Impacts**

- Makes sure that the baseline for calculation of impacts is clear and sufficiently identified.
- Make sure that the impacts are sufficiently quantified.
- Described credibly how impacts (quantified) will be achieved
- Try to identify also other potential positive impacts (not mentioned in the WP) – improvement of innovation capacity, competitiveness, climate change / environment
- Differentiate between dissemination and exploitation plans
- Address also IPR issues and management of research data (if relevant)

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## Proposal evaluation – Criterion Implementation 1 / 2

- Describe clearly work packages. Make sure WP description is consistent with proposal objectives
- Make sure that deliverables are properly identified.
   Dissemination level should be consistent with IPR
- Make sure that milestones are properly identified, are appropriate to control the project progress and are verifiable
- Make sure that allocated resources are in-line with activities in the proposal

Adapted from Michal KLIMA H2020 – Transport Research, INEA @ Transport Research Arena 2016

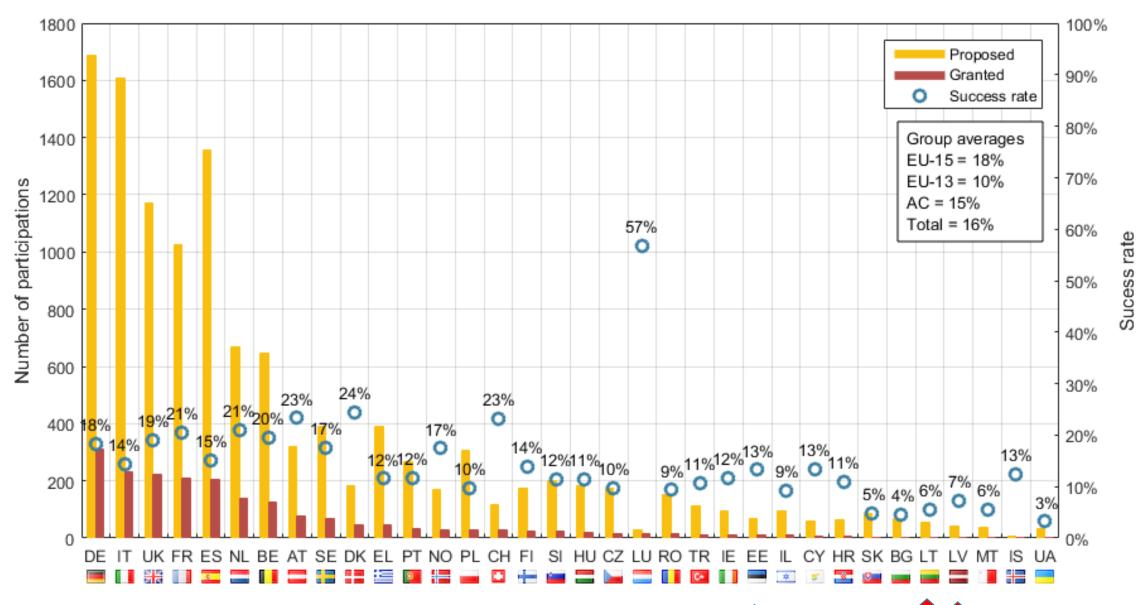




## Proposal evaluation – criterion Implementation 2 / 2

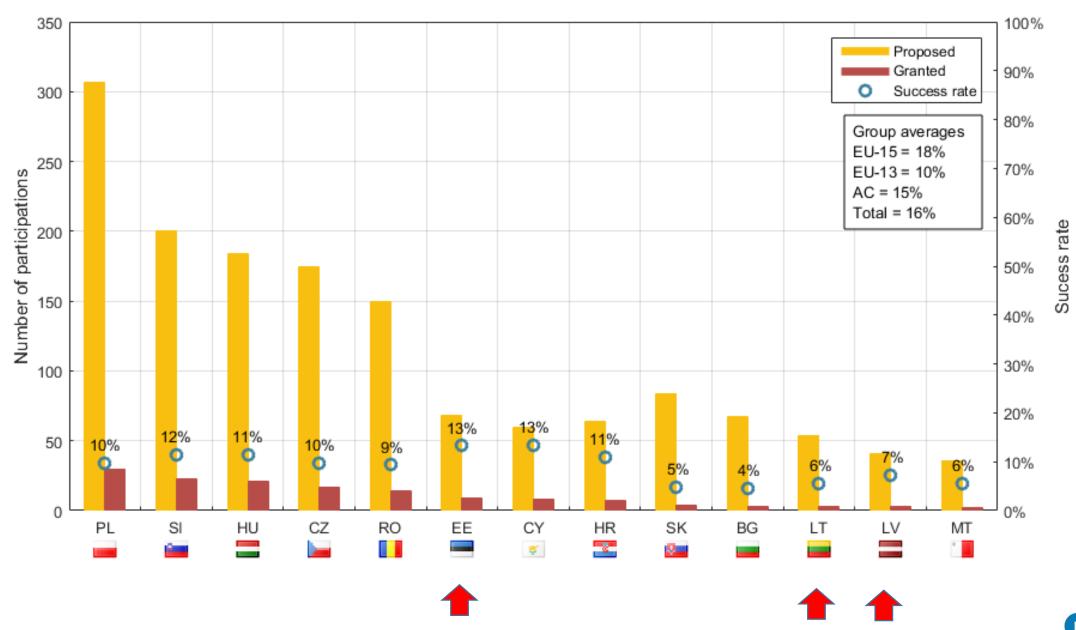
- Make sure that management structure is consistent with description and procedures
- Address also innovation management
- Properly identify risks, they should include technical / regulatory (if relevant) / project management risks. Make sure mitigation actions are not generic and are credible
- Make sure that the consortium has sufficient expertise, complementary and is suitable to delivering the project including expected impacts
- Make sure that each partner has its role, avoid significant overlaps

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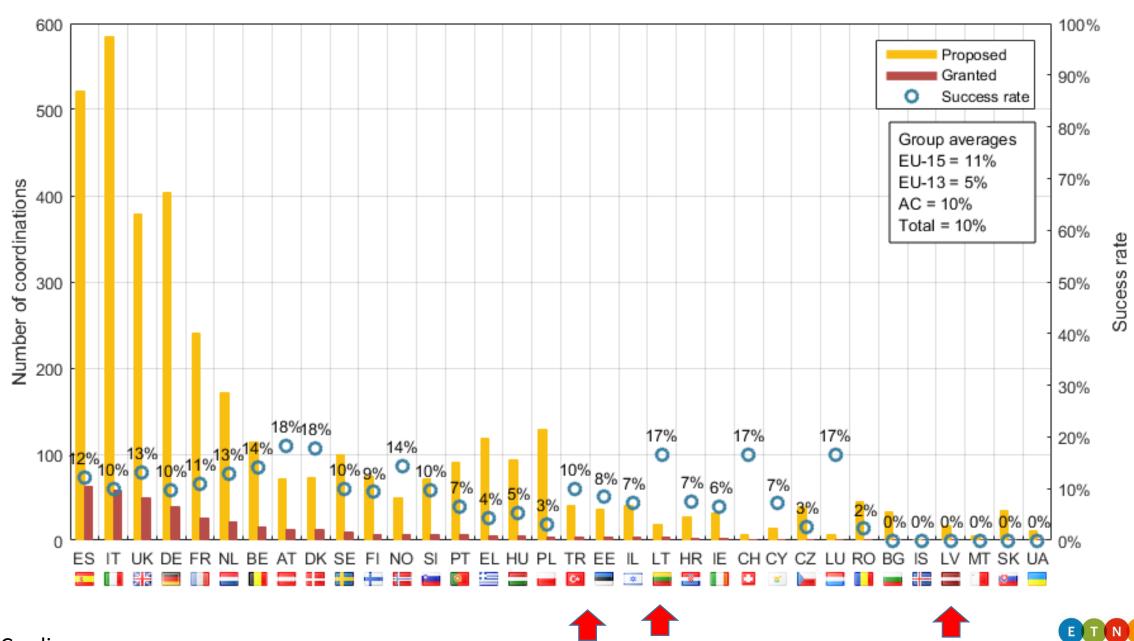


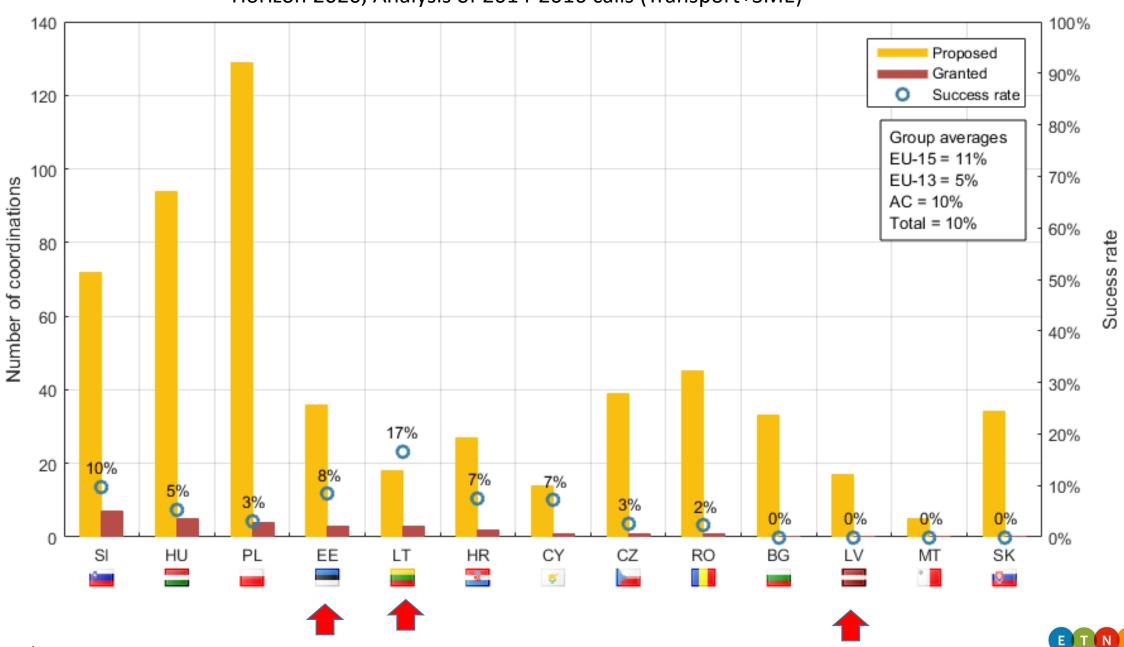


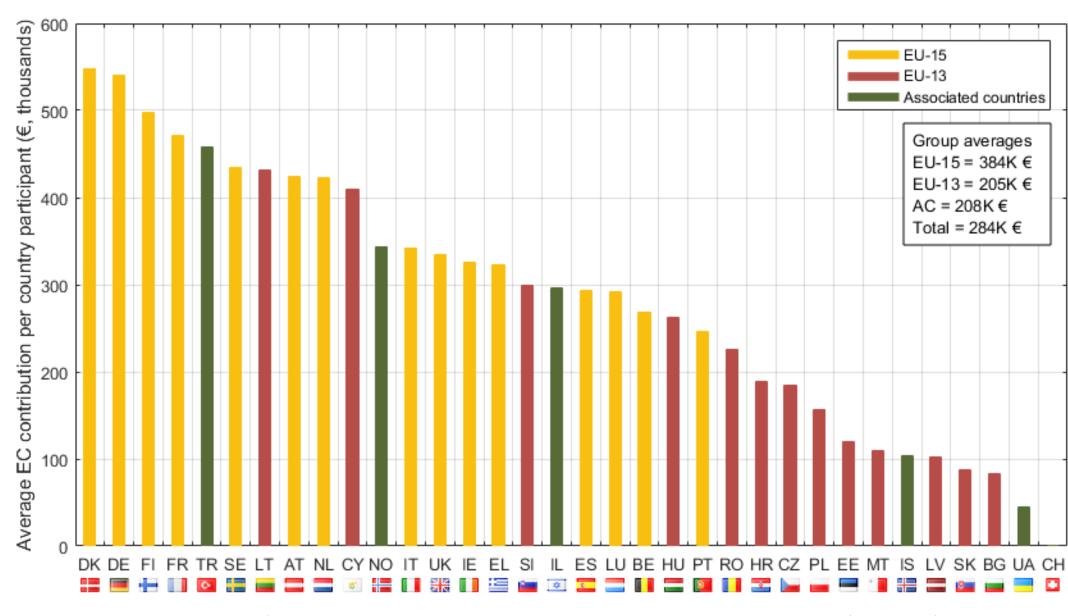






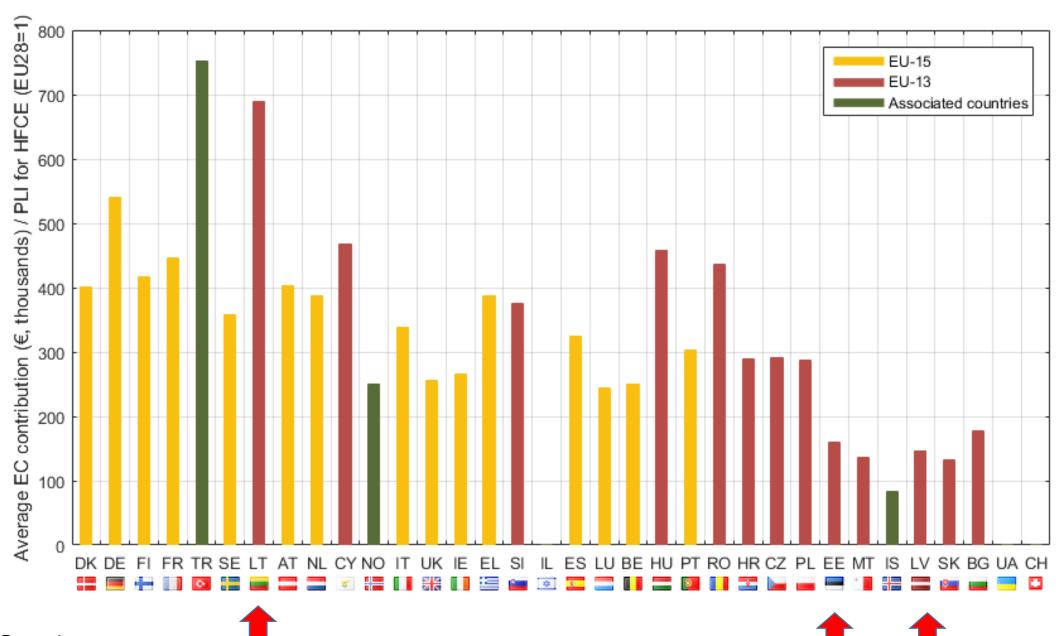


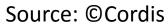






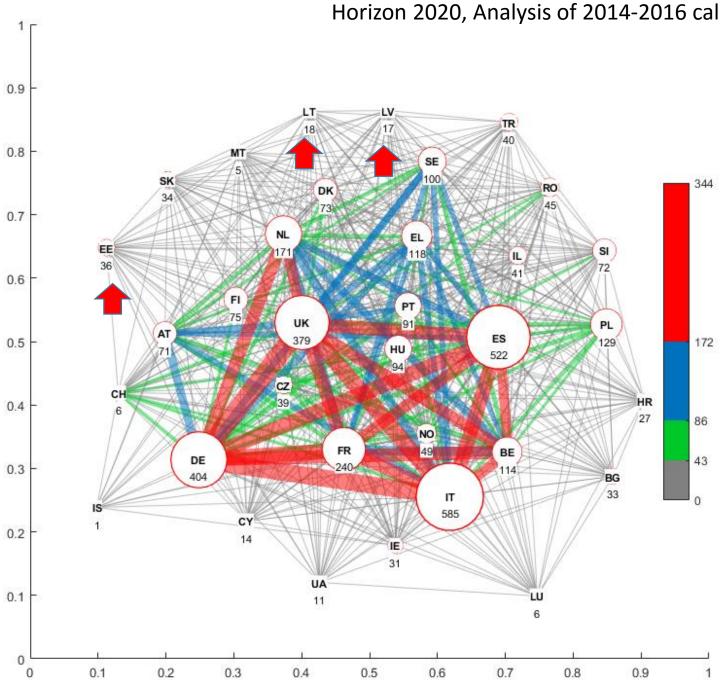












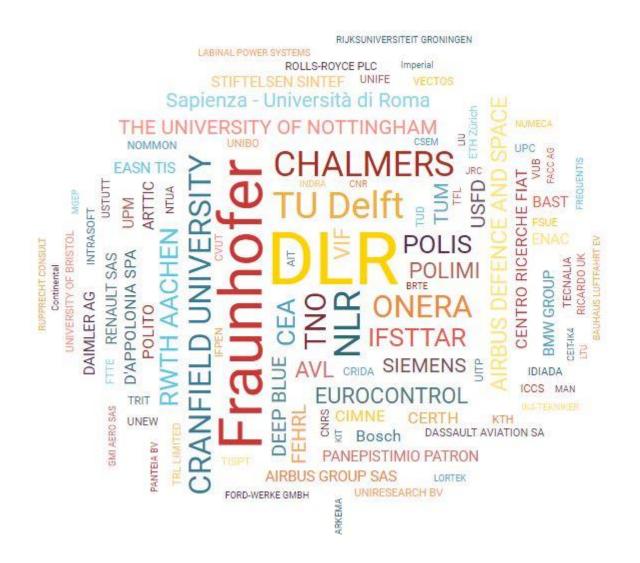
How well Baltic state entities are integrated in collaborative EU Transport research?





Top 50 – coordinators of funded projects





Who are the H2020 Transport key player's?

Top 100 – most successful entities of funded projects

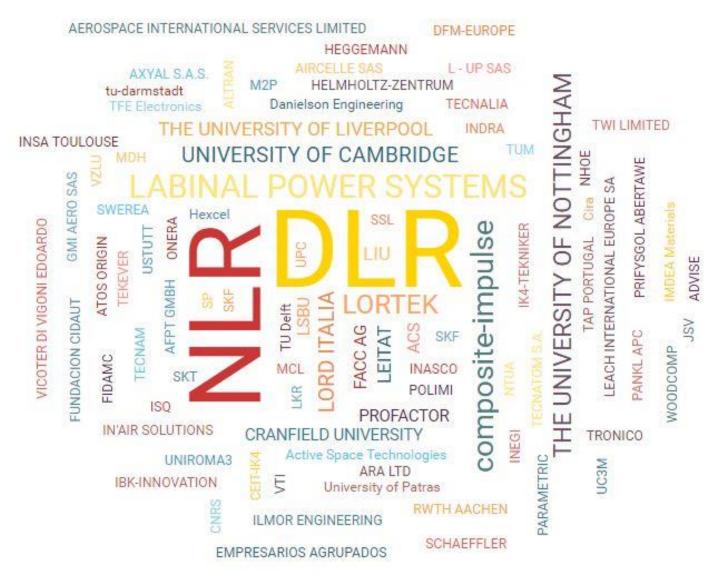




Who are the Clean Sky 2 key player's?

Top 40 – coordinators of funded projects

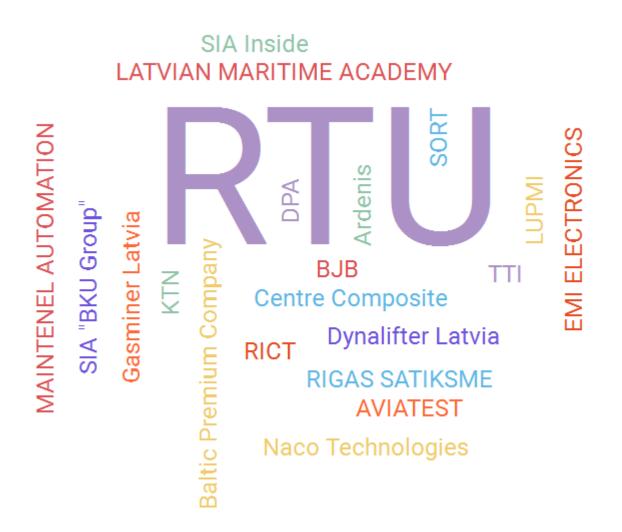




Who are the Clean Sky 2 key player's?

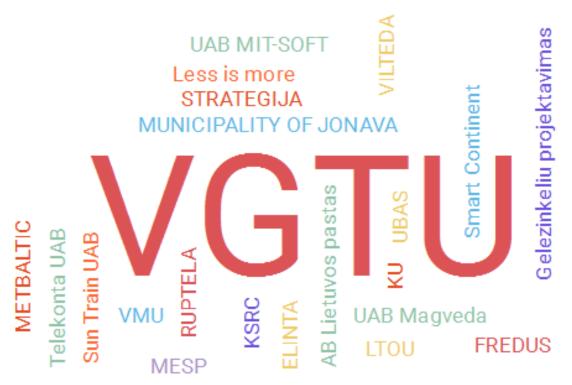
Top 80 – most successful entities of funded projects





Proposals – Latvia entities.





Proposals – Lithuania entities.

ENVIRONMENTAL CENTER FOR ADMINISTRATION ANDTECHNOLOGY ECAT

KLAIPEDA CITY MUNICIPALITY

UAB Centrinis Klaipėdos terminalas





Proposals – Estonia entities.





#### INNOVATION AND NETWORKS EXECUTIVE AGENCY

#### INEA

European Commission > Innovation and Networks Executive Agency > Newsroom > Save the date for Horizon 2020 information days

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**NEWS & EVENTS** 

ABOUT US



#### NEWS & EVENTS

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#### Save the date for Horizon 2020 information days

Creation date: May 30, 2016

Save the date for four Horizon 2020 information days in the fields of transport and energy in 2016:

- 20 September 2016: Virtual information day on the Horizon 2020 work programme 2016-2017 'Secure, Clean and Efficient Energy' will cover updates of the work programme. Participants will be able to follow the event online without registration, as well as to ask questions via mail and Twitter.
- 23 September: Horizon 2020 information day on smart cities and communities in Brussels. Compulsory registration for the event will open in June. The upcoming calls for proposals will be presented; the information day will also feature a networking event.
- 28 September: Information day on the 2016-2017 Horizon 2020 Work programme 'Smart, green and integrated transport' in Brussels. Compulsory registration for the event will open in June. The upcoming calls for proposals will be presented; the information day will also feature a brokerage event.
- 3 October 2016: Horizon 2020 information day on smart grids and storage in Brussels. Compulsory registration for the event will open in June. The upcoming calls for proposals will be presented; the information day will also feature a networking event.





Horizon 2020 'SMART GREEN AND INTEGRATED TRANSPORT' CALLS 2017:

## **ETNA 2020 BROKERAGE EVENT**

28th September 2016, Brussels



**≡** Participants

**Bilateral Meetings** 

**Oral Presentations** 

General Information -



→ Login

#### A NETWORKING AND BROKERAGE EVENT FOR 2017 TRANSPORT CALLS!







☑ Register for this event open until 25 Aug 2016.

**# ORGANISERS** 





#### Are you interested in:

- · submitting a proposal for "Smart, green and integrated Transport" challenge of Horizon 2020?
- · building your consortium of excellent partners from industry and academia now!

Do not miss the following opportunity:

Within the Framework of the EC Transport infoday the project ETNA 2020 is organizing a networking and brokerage event - jointly

#### M SCHEDULE

Registration	4 Jul – 25 Aug
Meeting Selection	26 Aug – 11 Sep
Event	28 Sep



Horizon 2020 'SMART GREEN AND INTEGRATED TRANSPORT' CALLS 2017:

## **ETNA 2020 BROKERAGE EVENT**

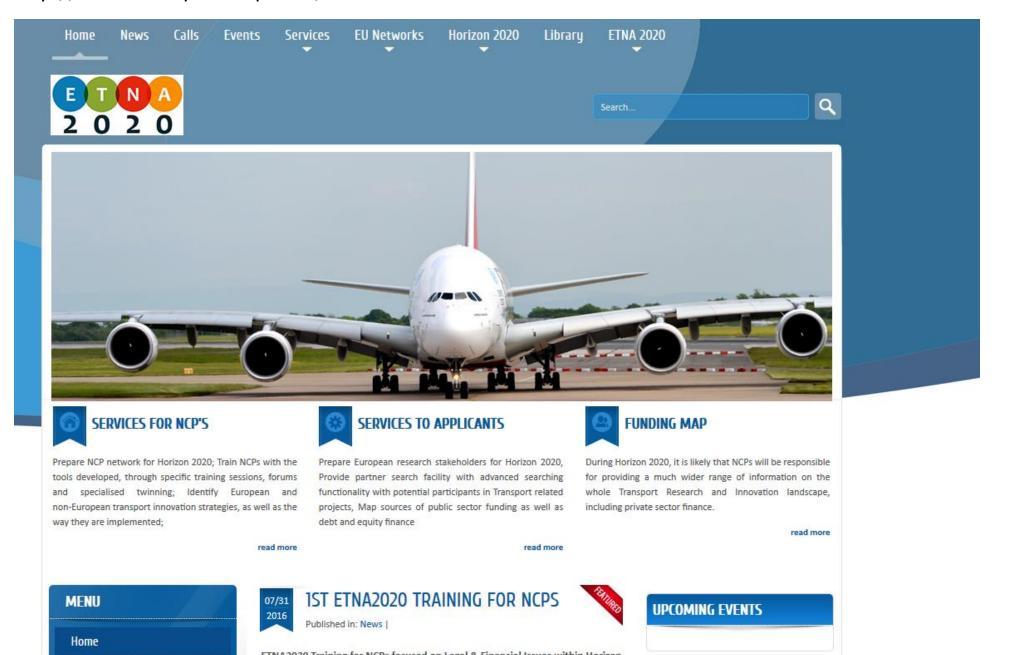
@TRA2016

21st April 2016, Warsaw (Poland)

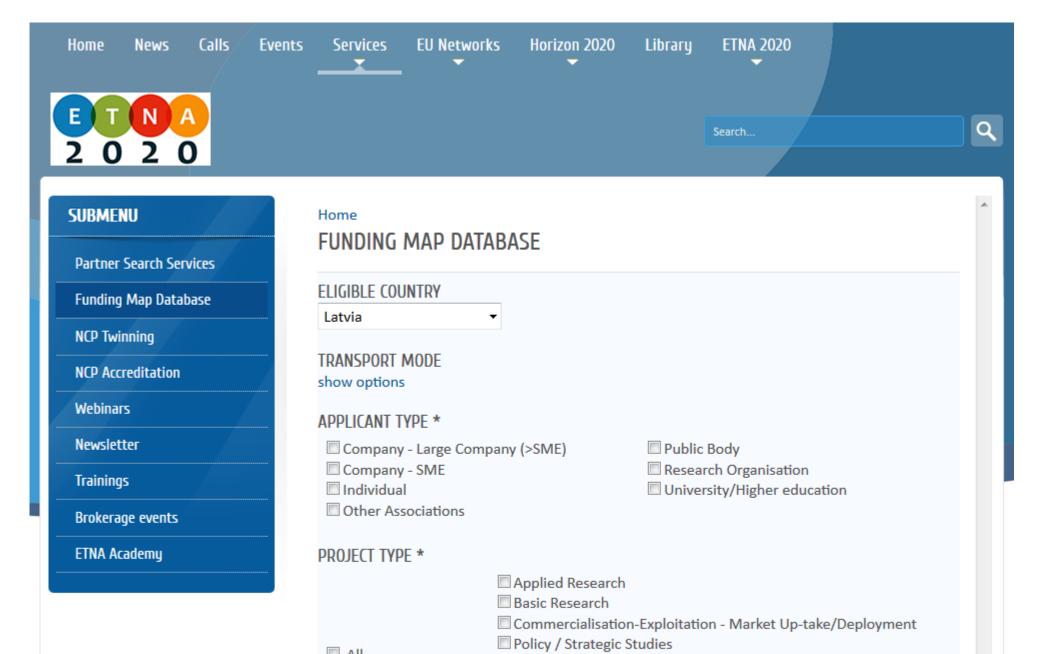
# Participants Catalog TRA Brokerage Event: H2020 Transport Call 2017

Italy	European Commission Joint Research Centre - Institute for Energy and Transport	58
France	FAURECIA Emission Controm Technologies	59
	<b>H2020 Expertise:</b> Supplier for aftertreatment systems for automotive and marine industries	
Belgium	FEHRL- Forum of European National Hoghwy Research Laboratories	60
Spain	Ferrovial Agroman SA	61
Turkey	Ford Otosan	63
	<b>H2020 Expertise:</b> Ford Otosan partner search - offer <b>H2020 Project idea:</b> We are looking for reliable partners (Universities, SMEs, OEMs and Tier1s as s tion development partners)	olu-
Germany	Forschungszentrum Jülich	66
	H2020 Project idea: H2020-BG5-2016 - MarTERA - Maritime and Marine Technologies for a New ER	Α
Czech Re- public	H-Comp Consulting	68
	H2020 Project idea: Description - HCC	
Spain	IDIADA Automotive Technology	69
	H2020 Expertise: IDIADA Automotive Technology	
Romania	Intelligent Transport Systems Romania - ITS Romania	71
	<b>H2020 Expertise:</b> Support, development and harmonization of Intelligent Transport Systems	
Italy	Interporto Bologna SpA	73
	H2020 Expertise: Interporto Bologna SpA group expertise in R&D projects field	
Others	JunFu Clean Energy	74
	H2020 Project idea: Highway Power Generation	
Luxembourg	LIST (Luxembourg Institute of Science and Technology)	76
Latvia	LatRailNet	77
	H2020 Expertise: Charging in European 1520 Rail	
Ukraine	Lviv Polytechnic National University, Department of Marketing and Logistics	78

#### http://www.transport-ncps.net/



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