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# European forum and oBsErvatory for OPEN science in transport

**BE OPEN project – A new initiative for Open Science in Transport**

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**Evangelos Bekiaris, ECTRI President**

*ECTRI 2019 Spring Assembly*

*May 7<sup>th</sup> 2019, Oslo, Norway*

# ***BE OPEN Project – Factsheet***

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## ***European forum and oBsErvatory for OPEN science in transport***



- Call: H2020-MG-2018-SingleStage-INEA – Submission April 2018
- Type of Action: Coordination and Support Action
- Acronym: BE OPEN
- GA Number: 824323
- Duration: 30 months
- Start Date: 2019-01-01
- Budget: € 1,997,283.75

# BE OPEN Partners



**EATEO**  
European Association  
of Aviation Training  
and Educational Organisations

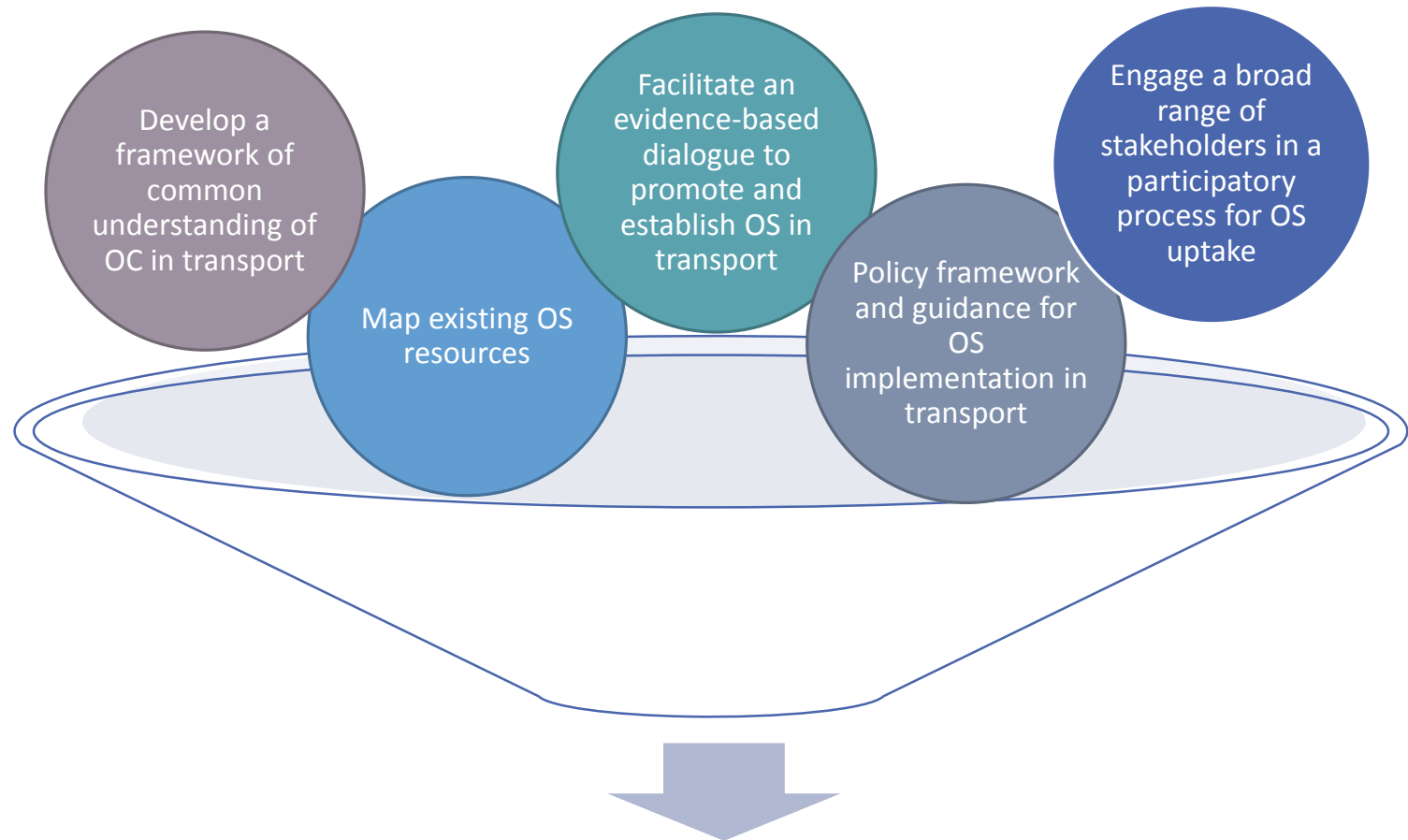


## Third parties



# ***BE OPEN Objectives***

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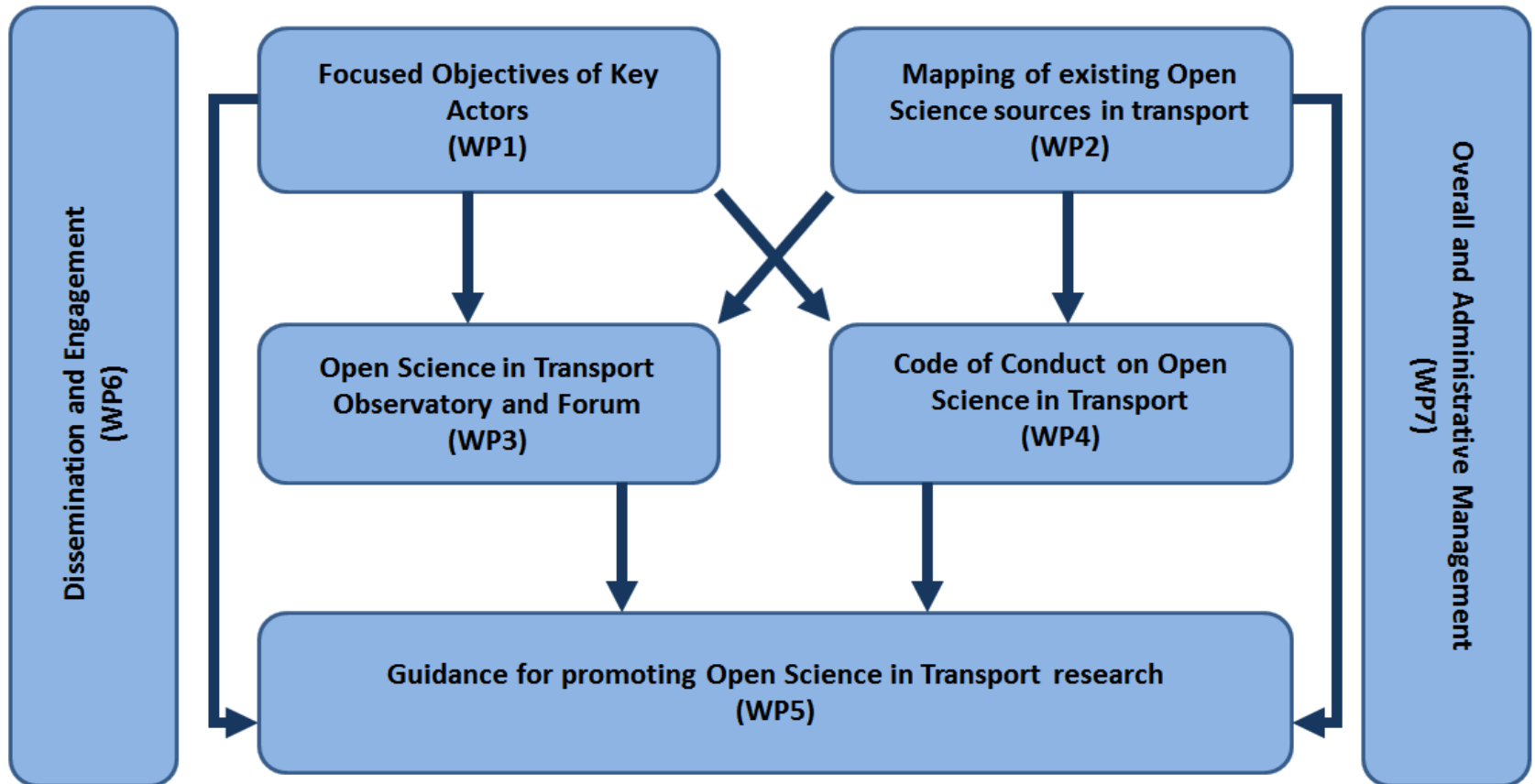
***Promote, regulate and standardise  
Open Science in Transport***

# BE OPEN Expected Outcomes

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# BE OPEN Work Structure



# ***BE OPEN Deliverables (1)***

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D1.1 Taxonomy of actors, terminology and experimental tools

D1.2 Framework of common understanding of Open Science in transport Sector

D1.3 Use case catalogue for future research

D2.1 Open access publications and the performance of the European transport Research

D2.2 Open/FAIR data, software and infrastructure in European transport research

D2.3 Transport Research in the European Open Science Cloud

D2.4 Governance and operational/business models for Open Science in European Transport research

D3.1 TOPOS declaration

D3.2 TOPOS development

D3.3 TOPOS observatory

D3.4 Strategy for pan-European diffusion and global links

D3.5 TOPOS forum and observatory Sustainability Analysis Assessment

## ***BE OPEN Deliverables (2)***

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D4.1 Open Science in transport research: legal issues and fundamental principles

D4.2 Transport Open Data: Properties and Specifications for Open Science

D4.3 New business models to implement Open Access in transport research

D4.4 European Code of Conduct on Open Science in Transport

D5.1 Main challenges and opportunities, constraints and bottlenecks of Open Science in transport research

D5.2 KPIs for Open Science in transport evaluation

D5.3 Impact assessment of Open Science in transport

D5.4 Roadmap and guidelines to promote Open Science in transport research



## *Key events for stakeholders engagement*

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❖ **First project event @ OPEN SCIENCE FAIR**  
**Sept. 16-18, Porto, Portugal**

❖ International Workshop in Oct. 2020  
(tentatively @ETC2020, Milano)



❖ Final project event in April 2021, Brussels

# THANKS FOR YOUR ATTENTION

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Working together to build open science platforms  
in transport research