

PROJECT

BE OPEN

European forum and oBsErvatory for OPEN science in transport

Funding: European (Horizon 2020)

Duration: Jan 2019 - Jun 2021

Status: Complete

Total project cost: €1,997,284

EU contribution: €1,997,284



[CORDIS RCN : 219760](#)

Objectives:

BE OPEN aims to create a common understanding on the practical impact of Open Science and to identify and put in place the mechanisms to make it a reality in transport research. Achieving Open Access to publications, making their underlying data FAIR (Findable, Accessible, Interoperable, Reusable) and open where possible, and using open and collaborative processes and infrastructure via the European Open Science Cloud (EOSC) will be key factors in making transportation researchers share-reuse-reproduce science and in bringing such a critical sector closer to the society for enabling open innovation and citizen science.

Openness, transparency, fairness, reproducibility of science are key aspects around which BE OPEN will seek to establish the ground rules for the transport research communities, ultimately establishing a community of transport research organizations willing to work on the basis of a commonly agreed "Open Science Code of Conduct". To this end, BE OPEN has brought on board key transport and open science related communities in a two-fold action plan: to engage them in a participatory approach fostering a dialogue on Open Science (what exists, what should be done, how it should be done) among relevant stakeholders in Europe and around the world, and develop a detailed roadmap for the implementation of sustainable open science modules which include key practices, infrastructures, policies and business models, all taking into account the specificities of the transport research domain, and the use and integration of existing-infrastructures and the emerging EOSC initiative.

Parent Programmes:

[H2020-EU.3.4. - Horizon 2020: Smart, Green and Integrated Transport](#)

Institute type: Public institution

Institute name: European Commission

Funding type: Public (EU)

Other programmes: MG-4-2-2018 Building Open Science platforms in transport research

Lead Organisation:

Ethniko Kentro Erevnas Kai Technologikis Anaptyxis

Address:

Charilaou Themi Road
57001 Themi Thessaloniki
Greece

Organisation Website:

<http://www.certh.gr>

EU Contribution: €256,250

Partner Organisations:

Eurnex E. V.

Address:

Fasanenstrasse 85
10623 Berlin
Germany

EU Contribution: €101,406

Vdi/vde Innovation + Technik GmbH

Address:

Steinplatz 1
10623 Berlin
Germany

EU Contribution: €162,825

Osborne Clarke Anwaltssozietat

Address:

INNERE KANALSTRASSE 15
50823 KOELN
Germany

EU Contribution: €107,875

National Technical University Of Athens

Address:

Heroon Polytechniou 9 (polytechnic campus)
15780 ZOGRAFOS
Greece

Organisation Website:

<http://www.martrans.org>

EU Contribution: €80,125

European Conference Of Transport Research Institutes

Address:

C/inrets Case 24 Av. F. Mitterrand 25
69675 Bron Cedex
Belgium

EU Contribution: €200,000

Athina-Erevnitiko Kentro Kainotomias Stis Technologies Tis Pliroforias, Ton Epikoinonion Kai Tis Gnosis

Address:

Artemedios 6 Kai Epidavrou 6
151 25 Maroussi
Greece

Organisation Website:

<http://www.athena-innovation.gr>

EU Contribution: €97,250

Deutsches Zentrum Fr Luft Und Raumfahrt E.v**Address:**

Linder Hoehe
51147 KOELN
Germany

Organisation Website:

<http://www.dlr.de>

EU Contribution: €100,203

Forum Des Laboratoires Nationaux Europeens De Recherche Routiere**Address:**

Boulevard de la Woluwe 42
1200 Brussels
Belgium

Organisation Website:

<http://www.fehrl.org>

EU Contribution: €151,813

Scipedia SI**Address:**

CALLE TUSET 8 PLANTA 7 PUERTA 2
08006 BARCELONA
Spain

EU Contribution: €61,250

Humanist**Address:**

avenue François Mitterrand 25
69675 Bron
France

Organisation Website:

<http://www.humanist-vce.eu>

EU Contribution: €95,725

Transportokonomisk Institutt**Address:**

GAUSTADALLEEN 21
0349 OSLO
Norway

Organisation Website:

<http://www.toi.no>

EU Contribution: €158,438

Union Internationale Des Transport Publics**Address:**

Rue Ste. Marie 6
1080 BRUXELLES
Belgium

Organisation Website:

<http://www.uitp.org>

EU Contribution: €100,125

Fit Consulting Srl**Address:**

Via Acciaresi Primo 8
157 Roma
Italy

Organisation Website:

<http://www.fitconsulting.it>

EU Contribution: €97,875

Foundation Wegemt - A European Association Of Universities In Marine Technology And Related Sciences**Address:**

Mekelweg - Faculteit Mt 2
2628 CD Delft
Netherlands

EU Contribution: €97,875

European Association Of Aviation Training And Education Organizations**Address:**

FRIXOS BUSINESS CENTRE, MAKARIOS AVE OFFICE 203
6017 LARNACA
Cyprus

EU Contribution: €60,375

Konnekt Able Technologies Limited**Address:**

FDW HOUSE BLACKTHORN BUSINESS PARK COES ROAD
R32
DUNDALK CO LOUTH
Ireland

Organisation Website:

<http://www.konnekt-able.com>

EU Contribution: €67,875

Technologies:

Information systems
Transport research and innovation strategies

Development phase: Research/Invention

STRIA Roadmaps: Other specified

Transport mode: Multimodal transport

Transport sectors: Passenger transport, Freight transport

Transport policies: Other specified

Geo-spatial type: Other