

FOR IMMEDIATE RELEASE – WEDNESDAY 21st DECEMBER 2016

TWO TRA Visions Competitions launch today

TRA VISIONS 2018 invites Young and Senior researchers from all over Europe to submit innovative transport concepts to www.travisions.eu, which has just launched today 20th December 2016.

The two European-funded TRA VISIONS 2018 competitions - one for young researchers and the second for senior researchers - have started their ideation phase. Young and senior researchers throughout Europe are invited to submit innovative concepts on future transport matters until the end of October 2017 to enhance efficient and sustainable transport and mobility of people and goods.

Ever more people and goods are moving around the world in constantly shorter timeframes. This makes innovative transport solutions an important necessity. What could future transport look like? How can existing systems and infrastructure cope with the rising strain, be it road, rail, waterborne or cross-modal transport systems? Which are efficient and sustainable solutions to the arising questions on mobility issues?

The European project <u>TRA VISIONS 2018</u> invites young and senior researchers from all over Europe to enter their ideas of all kind concerning these and other questions to the competition.

The deadline for a first short abstract for students is 30th June 2017. Following this, participants are requested to develop and submit their full idea by 30th October 2017 where they need to provide a report, a short presentation and a project poster accompanied by an optional short video.

The submission phase will be followed by an Evaluation of Ideas period during which a judging panel comprising experts from universities, research institutes and industry will determine which are the top three ideas per transport mode (road, rail, waterborne and cross-modality).

The final winner of the competition will be awarded during a prestigious award ceremony at the Transport Research Arena (TRA) Conference 2018 in Vienna on 16-19th April 2018.

The concepts must be submitted under one of the conference topics, which cover the general areas of:

- 1. Environment and Energy Efficiency
- 2. Vehicles & Vessels Design, Development and Production
- 3. Advanced Propulsion Systems
- 4. Smart Urban Mobility & Logistics
- 5. People Mobility Systems and Services
- 6. Freight Transport and Logistics
- 7. Transport Infrastructure
- 8. Connected and Automated Transport
- 9. Digital Technologies for Transport
- 10. Safe, Secure and Resilient Transport Systems
- 11. Human Dimension in Transport
- 12. Socio-Economics, Innovation and Policy

TRA VISIONS takes place every two years and awards both a prize for innovative concepts for transport solutions for students and for senior researchers in European funded projects throughout Europe. The project consortium members responsible for organising the competition are the Institute for Automotive Engineering (ika) of RWTH Aachen University, Foundation WEGEMT - A European Association of Universities in Marine Technology and Related Sciences (WEGEMT), BALance Technology Consulting GmbH, Politecnico di Torino (POLITO), Newcastle University (UNEW), FEHRL, Austria Institute of Technology (AIT) and University College London (UCL).



The award ceremony takes place during the TRA conference, which is held every two years and aims at getting science, research and industry closer together and pointing out challenges and opportunities they can efficiently face together in order to create an efficient and sustainable mobility of people and goods.

Find more information online: <u>www.travisions.eu</u>. A series of pictures from the 2016 TRA VISIONS Award ceremony can be accessed from the <u>TRA Visions Facebook page</u>. See also the <u>Linked In group</u> and <u>Twitter feed</u>.

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