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ORGANISATION

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IFSTTAR www.ifsttar.fr

LUTB Transport & mobility systems www.lutb.fr

European Commission https://ec.europa.eu/jrc/

Organising committee

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#TAP2016 For additional information, mailto: tap2016@ifsttar.fr

In collaboration with















Call for papers

24th-26th May 2016

ENS, Lyon

France



International

and Air Pollution

Transport

Conference



PROGRAMME

International Transport and Air Pollution Conferences have been held since 1986 in Graz (Austria), Zurich (Switzerland), Avignon, Reims and Toulouse (France), Boulder (Colorado, USA), Thessaloniki (Greece), and in Graz. The **21**st **TAP conference** will take place in Lyon (France) with the aim of bringing together scientists, international experts, users and decision makers to share their contributions on the current scientific knowledge of air pollution due to emissions from transport systems.

TAP 2016 topics include:

- Exhaust and non-exhaust emissions from transport modes: measurements and modelling
 - Pollution characteristics of primary and secondary air pollutants from road and non-road transport
 - Physical, chemical processes and mechanisms of air pollution
 - Real driving emissions

• Emission control and technologies

- Emission control technologies of primary air pollutants of road and non-road transport
- Electric and hybrid vehicles induced emission control
- Building and maintenance of road infrastructures
- Cleaner trucks, buses and non-road machines

• Transport, energy consumption and greenhouse gas emissions

- Energy efficient technologies and alternative fuels
- Energy optimization of transportation systems

Urban and suburban air quality

- Air quality measurement, monitoring and modelling
- Transport and non-transport emission interactions
- Human exposure and health impacts
- Impacts on ecosystems: ground and water contamination, assessment methodologies, impact models

Transport policies and mobility challenges towards cleaner cities

- Intelligent transport systems and traffic management
- Environmental legislation, green mobility and teleworking
- Economic impacts and instruments
- Societal challenges (perception of air quality and acceptability)

CALL FOR PAPERS

Papers are invited on any of the described topics or topics which fall within the aim of the conference. Abstract of no more than 300 words should be submitted to the conference organisers **no later than November 30**th **2015**. Abstracts will be reviewed by the Scientific Committee for acceptance as oral or poster presentation at the conference. Accepted papers and posters will be published on a CD or a memory stick. After the conference, the best papers will be submitted to high-rated journals.

Please submit your abstract on the website http://tap2016.sciencesconf.org using the appropriate template and according to the authors' guidelines

CONFERENCE LANGUAGE: English

CONFERENCE FEE AND PRE-REGISTRATION FORM

Advanced booking: 550 € before 29th January 2016 and 650 € afterwards

Students and unemployed people: 400 €

Reduced rate for developing countries excluding BRICS: 400 €

Fees include coffee breaks, lunches, a conference dinner and a CD or a memory stick. Detailed information can be found on the TAP homepage.

EXHIBITORS

Industrial companies are invited to present their achievements. TAP2016 is an opportunity for business contacts and networking. If interested, please contact the organisers.

LYON CITY

Lyon is proud of its 2,000 years of history. Once Lugdunum, capital of the Gauls, Lyon is an international metropol, and France's second city. UNESCO has recognized the exceptional nature of Lyon by listing its historical site as a World Heritage. Gastronomy, culture, nature, sport ... Lyon offers visitors a warm welcome, surprising and delighting them with its rich resources, festive atmosphere and carefully preserved quality of life.

VENUE

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