Call for Abstracts
More info: http://tapconference.org
23rd TAP Conference
2020-2030: transport in critical transition

The International Transport and Air Pollution Conference (TAP) has been held since 1986 in Graz (Austria), Zurich (Switzerland), Avignon, Reims, Toulouse and Lyon (France), Boulder (CO, USA) and Thessaloniki (Greece). During these years, it has evolved into a key event of dialogue and networking in the areas of transport and air pollution, between scientists, researchers, users and decision makers.

The main theme of the 23rd TAP Conference, organized in Thessaloniki between 15-17 May 2019 is 2020-2030: Transport in critical transition. Indeed, this decade will determine whether transport systems will succeed in moving ahead, fulfilling their sustainability targets.

conference topics

Exhaust and non-exhaust emissions from transport modes
- Emission control technologies of primary air pollutants of road and non-road transport
- Gaseous and particulate pollutants characterization
- Secondary pollutants, including PM formation

Urban and suburban air quality
- Air quality measurement, monitoring and modelling
- Transport and non-transport emission interactions
- Human exposure and health impacts

Energy demand and greenhouse gas emissions from transport modes
- Energy efficient technologies
- Energy optimization of transportation systems
- Alternative fuels
- Electromobility, impacts and challenges

Transport policies and mobility challenges of the future
- Intelligent transport systems and traffic management
- Economic instruments and their impact
- Societal challenges
- Transport and cyclic economy

New dimensions in techniques and data processing
- Remote Sensing techniques
- Sensors, networks, IoT
- Real driving emissions and PEMS
- Big Data and Air Pollution
call for abstracts - language

Abstracts in English are invited on any of the conference topics and, more generally, in the areas of transport and air pollution. The abstracts should be maximum one page long and follow the template available on the conference website. Works selected for an oral presentation will be invited for paper submission and will be considered for journal publication. Abstracts are sufficient for posters presentations.

Please submit your abstract using the available template on http://tapconference.org

key dates

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<td>abstract submission</td>
<td>Oct. 31, 2018</td>
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<td>23rd TAP Conference</td>
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conference fee

- Early registration: 400€ (until Feb. 1, 2019)
- Standard registration: 450€ (until Apr. 30, 2019)
- Students (Bachelor, Master, PhD): 200€*
- Exhibitors: Limited space available, - please contact the organizers

The registration fee includes admission to the conference, memory stick with all papers and posters, welcome reception & gala dinner, daily lunch and coffee breaks.

*requires proof of enrolment and discounted fee is possible only until Feb.1, 2019

venue and location

Thessaloniki is the second largest city in Greece with a history spanning over more than 23 centuries. Today, it represents a main hub in the region for road, maritime, rail and air transport. Things to do and visit: http://thessaloniki.travel/.

The conference will be hosted by the Thessaloniki Concert Hall, overseeing the Thermaic Gulf.
scientific committee

Leonidas Ntziachristos (chairman)
Nicolas Moussiopoulos
Zissis Samaras
Jon Andersson
Evangelos Bekiaris
Pierre Bonnel
Jens Borken-Kleefeld
Thomas Bütler
Asif Faiz
Georgios Fontaras
Chris Frey
Stefan Hausberger
Jukka-Pekka Jalkanen
Salah Khardi
Norbert Ligterink
Federico Millo
Andrés Monzón
Simsoo Park
Martin Rexeis
Constantinos Sioutas
Åke Sjödin
Robin Smit
Till Riedel
Carol Wong
Ye Wu

LHTEE/AUTh (GR)
LHTEE/AUTh (GR)
LAT/AUTh (GR)
Ricardo (UK)
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JRC/EC (INT)
IIASA (INT)
Empa (CH)
Faiz & Assoc. LLC (US)
JRC/EC (INT)
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POLITO (IT)
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IVT/TUG (AT)
USC (US)
IVL (SE)
DES/UQ (AU)
KIT (DE)
HKEPD (HK)
Tsinghua Univ. (CN)

local organizers

LAB OF APPLIED THERMODYNAMICS
LAB OF HEAT TRANSFER & ENVIRONMENTAL ENGINEERING

ARISTOTLE UNIVERSITY THESSALONIKI
emisia

in collaboration with

more information

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#TAP2019