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FOR THE FUTURE



THE 16th INTERNATIONAL SYMPOSIUM ON HEAVY VEHICLE TRANSPORT & TECHNOLOGY

2021/09/07-09

Hongdao International Convention and
Exhibition Center, Qingdao, China

CONFERENCE THEME



THE 16th INTERNATIONAL SYMPOSIUM ON HEAVY VEHICLE TRANSPORT & TECHNOLOGY

Organizers

International Forum for Heavy Vehicle Transport & Technology

Research Institute of Highway Ministry of Transport

Transportation Vehicle Operation Safety Technology Key Laboratory of Transportation Industry (Beijing)

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HVTT16

2-5 October 2018
The 16th International Symposium
on Heavy Vehicle Transport &
Technology

INTERNATIONAL
SYMPOSIUM ON HEAVY
VEHICLE TRANSPORT
TECHNOLOGY

WELCOME
TO THE
HVTT15

The International Forum for Heavy Vehicle Transport & Technology (HVTT Forum) and the Research Institute of Highway (RIOH) of the Ministry of Transportation of China are proud to present the postponed 16th International Symposium on Heavy Vehicle Transport & Technology (HVTT16). This symposium provides a unique forum for legislators, road administrators, academics, consultants, vehicle manufacturers and suppliers, transport organizations and transport operators to discuss and exchange ideas on ways to improve the safety, efficiency, productivity and sustainability of the road transport industry.

The symposium was originally scheduled for October 2020 but, because of the Covid-19 pandemic, it has had to be rescheduled. In view of the ongoing uncertainty regarding international travel, the symposium organisers have decided to offer a hybrid conference with the option of either in person or on line participation. We expect to have participants from all around the world including Asia, Africa, Central and South America, Europe, North America and Oceania.

Throughout the world, countries are faced with a growing freight task. This presents significant challenges in terms of congestion, sustainability, environmental impact and safety.

Approaches to addressing these challenges vary widely from country to country and reflect both the local situation and community expectations. Productivity, safety and sustainability gains can be achieved through Intelligent Transport Systems, enhanced logistics, vehicle technology developments, intermodal operations, increased size and weight, Performance Based Standards etc. The optimal mix of approaches varies from country to country. The actual mix of approaches that occurs is driven by policy and legislation.

Previous symposia have been held in Canada, England, the United States, Australia, the Netherlands, South Africa, France, Sweden, Argentina and New Zealand. It will be the first time for HVTT16 be held in China and also in Asia. The host city, Qingdao is one of the first coastal open cities in China and is a leading city in the core area of the blue economic zone of Shandong Peninsula. The port of Qingdao is the eighth largest port in the world and thus Qingdao is a major transport hub. The city is famous for its Tsingtao beer.

We look forward to seeing you in Qingdao in September 2021!

What are the symposium topics?

I. Heavy Vehicle Technology

- Standardization of heavy vehicles and configurations
- Interconnectivity of vehicles
- Intelligent vehicle systems and autonomous vehicles
- Vehicle safety
- Emergency and rescue vehicles
- High capacity transport (HCT) vehicles

II. Energy Efficiency, Emissions and Sustainability

- Alternative fuels and other new energy technologies
- Energy savings and carbon emission reductions
- Efficient transport equipment and technology

III. Fleet Management and Operations

- Freight vehicles maintenance management
- Cold chain transport
- Logistics challenges and logistics technology
- Freight enterprise security management
- Driver training and education
- 5G and big data applications

IV. Interactions with Infrastructure and Other Transport Modes

- Multimodal transport equipment
- City logistics
- Freight exchange and Smart travel
- Infrastructure and space planning
- Vehicle–Infrastructure communications
- Cooperative Vehicle Infrastructure Systems

How to submit a paper?

Extended abstracts

Paper submissions should be in the form of extended abstracts, which are intended to give the HVTT Scientific Committee confidence regarding the relevance, content and quality of the proposed papers. They should be about 4 pages and include sufficient information for a good understanding of the proposed paper. Ideally, at least 4 major sections should be included in the abstract. Brief summaries of papers will not be accepted.

Abstracts must be submitted in English

All abstracts should be submitted on-line at <https://easychair.org/conferences/?conf=hvtt16>. The conference is listed on Easychair as HVTT16. Note that if you have not used Easychair before you will need to register but this is straightforward and free.

Paper submissions

Once your extended abstract has been accepted by the Scientific Committee, you may proceed with the preparation of your full paper. Papers are limited to a maximum of 10 pages. Details of formatting requirements will be available on the conference website.

Paper publication

All papers presented at HVTT16 will be published on the HVTT Forum web-site (<https://hvttforum.org/>).

Important Dates

Close of submission for abstracts: 28 February 2021

Notification of successful authors : 30 April 2021

Final papers due: 31 May 2021

Symposium: 7–9 September 2021

The full text of all papers will be available to delegates in electronic form.

How to register?

1、 All participants should register on the website <http://www.hvtt16.com.cn/> before August 15, 2021, and pay the registration fee, which only includes the fee for conference attendance registration and paper submission. The participant fee is shown in the table below.

2、 At least one participant must register for research report presentation.

3、 Bank Information

Account Number: 0200010009014418686
Name: Research Institute of Highway, Ministry of Transport
Address: No. 8 Xitucheng Road, Haidian District, Beijing, China
Telephone Number: +86 10 62079180

Please remit the fund by T/T to:
Industrial and Commercial Bank of China Beijing Municipal Branch, Beijing, PRC
SWIFT Address: ICBKCNBJBJM

4、 Please send the copy of bank transfer vouchers to email address: hvtt16@rioh.cn. Students are required to send the copy of student cards or relevant identification.

5、 The conference group will verify the information provided. If it is passed, your email will receive a confirmation message from the conference group within seven working days. Or less, please call or email to the conference group.

On-site participant	
Early bird (before July 31st)	General participation
630EUR or 756USD/person	700EUR or 840USD/person
Student ticket*: 300EUR or 360USD/person	Oneday ticket: 250EUR or 300USD/person
Group(3 or more delegation): 600EUR or 720USD/person	
*Students are required to show student cards or relevant identification when attending the conference.	

Online participant	
Early bird (before July 31st)	General participation
150EUR or 180USD/person	200EUR or 240USD/person

What are the sponsor opportunities?

Supporting HVTT16 as a sponsor is an opportunity to promote yourself in this arena of organizations acting at the forefront of commercial vehicle technology, logistics challenges and infrastructure management.

With the first symposium taken place in 1986, HVTT is well established, with coverage of delegates from all around the world including Asia, Africa, Central and South America, Europe, North America and Oceania.

The plenary sessions, parallel technical sessions, side events, evening social events and technical visits guarantee many informal interactions and exposure for all organizations supporting HVTT16. Exchanging ideas with fellow delegates within a great atmosphere has always been a highlight of these Symposia.

The organization committee cordially invites you to become an exclusive sponsor to one of the freight road transport industry's most important events of 2021. There are four different sponsor packages available.

1 **Platinum Sponsor ▶ € 15,000** (open for one premium partner)

- Company logo on symposium website (with link to your company website)
- Prominent company sign in plenary room at the symposium venue
- Logo in the mail correspondence from then on, until the event (approx. 1 every 2 months)
- Complimentary congress registration for 3 delegates (all included)
- One set of promotional materials included in the conference bag
- A complimentary full page advertisement in the program booklet (to be delivered as PDF)
- After the event "Thank you email" to all attendees with company logo
- Welcome reception, or coffee/tea break or Lunch break
- Conference bags or Lanyards (fully supplied by you) (Options on a first come first served basis)

2 Gold Sponsor ► € 10,000

- Company logo on symposium website (with link to your company website)
- Logo in the mail correspondence from then on, until the event (approx. 1 every 2 months)
- Complimentary congress registration for 2 delegates (all included)
- One set of promotional materials included in the conference bag
- A complimentary half page advertisement in the program booklet (to be delivered as PDF)
- Welcome reception, or Coffee / tea break or Lunch break
- Conference bags or Lanyards (fully supplied by you) (*Options on a first come first served basis)

3 Silver Sponsor ► € 5,000

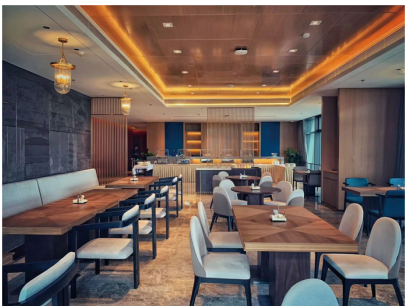
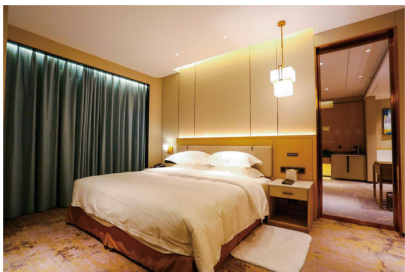
- Company logo on symposium website (with link to your company website)
- Logo in the symposium app with link to your company website
- Logo in the mail correspondence from then on, until the event (approx. 1 every 2 months)
- Complimentary congress registration for 1 delegates (all included)
- One set of promotional materials included in the conference bag
- Option to brand one specific part of the conference*:
- Coffee/tea break or Lunch break
- Conference bags (fully supplied by you) (*Options on a first come first served basis)

4 Bronze Sponsor ► € 2,500

- Company logo on symposium website (with link to your company website)
- Logo in the mail correspondence from then on, until the event (approx. 1 every 2 months)
- One set of promotional materials included in the conference bag
- Option to brand your company with one specific item (fully supplied by you)*:
- Water bottle
- Thump drives
- Conference bags
- Lane yards
- Give away
- (*Options on a first come first served)

HOTEL INFORMATION

Haitian Hongdao International Convention and Exhibition Centre Hotel
Address: No.326 Torch Road, Qingdao High-tech Zone,China
Hotel Tel: +86-532-5801 8888



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