

Second announcement



Ventilation 2015

The 11th International Conference
on Industrial Ventilation

Shanghai 2015

Tongji University

October 26.27.28

- ◆ Occupational health
- ◆ Ventilation and sustainable development
- ◆ Industrial ventilation and pollutant control
- ◆ Air distribution design, measurement and products
- ◆ Specialized applications

www.ventilation2015.org

Organized by



Tongji University



Technical Research
Centre of Finland



Tsinghua University

Invitation

We sincerely invite you to attend the 11th International Conference on Industrial Ventilation in Shanghai, China from October 26 to 28, 2015, organized by Tongji University, VTT and Tsinghua University.

Call for abstracts

Authors should submit the extended abstract (300~400 words) via online webpage <http://www.ventilation2015.org>. We do not provide any abstract template for you to follow. Please login and upload your abstract file using any template convenient for you.

Important dates

Feb.15, 2015

Feb.28,2015

May.1, 2015

Jun.1,2015

Jul.1, 2015

Aug.1,2015

Oct.26-28, 2015

Abstract Submission Deadline

Abstract Acceptance Notification

Draft Paper Submission Deadline

Draft Paper Acceptance Notification

Final Paper Submission Deadline

Early Registration Deadline

Ventilation 2015

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Cooperators



Sponsors



Topics

1. Occupational Health

- Indoor air quality for buildings
- Ventilation requirements and local outdoor air quality
- Prevention of toxic risk in buildings
- Health risk involving fine particles
- Effect of ventilation on productivity
- Control of emissions and exposures in buildings
- Standards and regulations

2. Ventilation and Sustainable Development

- Ventilation and thermal comfort
- Ventilation and energy efficiency
- Ventilation and acoustic control
- Ventilation and zero energy buildings
- Eco-design of ventilation

3. Industrial ventilation and pollutant control

- Micro-environment control in industrial workplace
- Localized exhaust and collection integrated into the processes, and workshop air purification
- Containment methods (nuclear industry, pharmaceutical industry, health sector)
- Innovative technology and products for the industrial pollutants
- Multi-source pollutant control technology for large space

4. Air distribution design, measurement and products

- CFD simulation methods
- Innovative experimental methods (flow visualization, PIV, special sensors...)
- Indoor air filtration and treatment
- Innovation of fan technology
- Innovation of air distributor
- Innovation of air purifier
- Auditing, inspection and maintenance

5. Specialized applications

- Mines and tunnels, underground car parks and structures
- Ventilation of vehicle interiors (driver cabs and passenger compartments & cabins)
- Data centers
- Clean rooms
- Hospitals
- Commercial kitchens
- Other specialized applications

Scientific committee

Alireza Afshari	Denmark	Kowk Wai Tham	Singapore
Angui Li	China	Kwang Woo Kim	South Korea
Anna Bogdan	Poland	Marco Perino	Italy
Bahram Moshfegh	Sweden	Natasa Nord	Norway
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Jianlei Niu	Hong Kong	Weiding Long	China
Jianshun (Jensen) Zhang	USA	Xudong Yang	China
Jorma Railio	Finland	Yuguo Li	Hong Kong
Josephine Lau	USA	Zhiwei Lian	China

Publication

Selected excellent papers from the conference will be published in special issues of the following journals: **Indoor and Built Environment**, **International Journal of Ventilation**. And others will be recommended to the following journals: **Building Simulation**, **Building and Environment**. The proceedings will be also be submitted to relevant archival databases for their inclusion.

Contact us

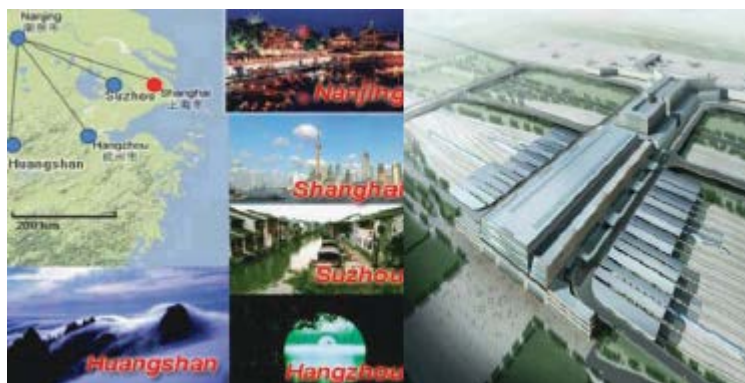
Conference website: www.ventilation2015.org
Conference email: ventilation2015@tongji.edu.cn
Telephone number: +86-21-69583803
+86-21-65984243

Information of Shanghai



Shanghai, as the biggest city of China, is situated at the Yangtze River Delta, with East China Sea in the east Hangzhou delta in the south. It is a very beautiful and prosperous city. It is a shining pearl in China as well as in the world. It is surrounded by many famous tourist cities such as Nanjing, Hangzhou, Suzhou, etc.

As one of the most important cities in China, Shanghai has very convenient transportation network. Shanghai now has two main airports-Pudong International Airport and Hongqiao Airport, which provide many ways to come to Shanghai. As railway transportation hub, Shanghai has three main railway stations which offer direct train routes to almost all cities



The public transportation network of Shanghai is also very well developed, and it is convenient to travel in Shanghai.

The Oriental Pearl TV Tower is the modern symbol of Shanghai City. Standing beside the Huangpu River with a height of 468 meters (1536 feet), it is the highest TV tower in Asia and the third highest in the world. This unusual structure that dominates the skyline is a great attraction to tourists. Yuyuan Garden is the largest one among Shanghai's ancient gardens with architectural styles of the Ming and Qing Dynasties. The garden has six areas, each with its own style. The Grand Rockery, in the center of the Garden, is the most renowned sight here. Shanghai Museum is a veritable treasure house of ancient Chinese art and houses 120,000 precious relics. Bronzes, pottery, paintings and calligraphies are distinctive features of the Museum's collection.

