The 6th Shanghai-Stuttgart-Symposium on Automotive and Powertrain Technology

1-2 December 2022

Shanghai International Autocity, Jiading, Shanghai

Participation Procedure

www.sssaeet.com
Dear friends and colleagues,

With great honour and pleasure, we would like to announce that the 6th edition of Shanghai-Stuttgart-Symposium on Automotive and Powertrain Technology (SSS) will take place in Shanghai again on 1-2 December 2022. On behalf of the organizing committee, we cordially invite you to join.

Chinese and German experts and engineers work together closely in automotive research and development for providing answers for future mobility. The organizing committee has prepared a world class 2-day program showcasing the latest research and findings in the entire field of Automotive and Powertrain as well as delivering the benchmark for best practice through the participation of a long list of internationally renowned speakers.

We are excited to bring to you multiple sessions on Intelligent Vehicle, Transformation to Future Powertrain and Aerodynamics. SSS 2022 will be an excellent platform for researchers, professors, company executives, CTOs, R&D heads, engineers, investors and other experts from the automotive and related industries for learning, exchanging knowledge and networking. SSS 2022 is one of most important automotive symposiums connecting science and industrial development in China.

We welcome your active participation in the symposium by submitting abstracts for presentation or papers. We are confident that our participants will have a remarkable knowledge exchange through this platform. We look forward to more industrial involvements, expect exhibiting, sponsoring events and speeches, we will organize match-making programmes to maximize your gains at SSS.

Apart from the scientific program, we would also like to invite you to enjoy the sights and sounds of this great city to the fullest. Situated in the heart of China, Shanghai is the most beautiful, dynamic and sophisticated city with a unique blend of East–meets–West culture. We sincerely hope our participants will enjoy the vibrancy generated by the internationally renowned cuisine, remarkable efficiency and friendly people of Shanghai.

We encourage you to join us at the symposium and look forward to seeing you at SSS 2022!

Prof. Zhang Lijun
Dean
Tongji University School of Automotive Studies

Prof. Dr.-Ing. Andreas Wagner
Director
University of Stuttgart, Institute of Automotive Engineering (IFS)

Mr. Hans Stoter
Managing Director
Nanjing Stuttgart Joint Exhibition Ltd.
SSS 2021 Analysis

No. of Participants

- 1055
- 84
- 464

- Speakers
- Delegates offline
- Delegates online

Visitors by Industry

- Auto parts processing
- Other
- Hydrogen & Fuel Cell
- Passenger vehicles
- Powertrain system
- University
- Automotive electronic system
- Government
- Benchmarking
- Lightweight Material
- Research institutes/Technology centers

Visitors by Job Function

- 37%
- 13%
- 13%
- 7%
- 4%
- 2%
- 2%
- 2%
- 7%
- 11%
- 11%
- 13%

- R&D/Engineer/Technical Staff
- Management
- CEO
- Academia
- Others
- Sales
- Association
- Procurement

Speakers Industry Distribution

- Plenary Session
- Technology of IV
- Powertrain and Electrical Propulsion
- Aerodynamics
- Hydrogen Energy and Fuel Cell

- Academia
- Government
- OEM
- T1
- T2
- Other Supplier

Prof. Zhang Lijun
Tongji University
Dean of School of Automotive Studies, Tongji University

Dr. Christian Salzmann
BMW R&D China
Senior Vice President

Prof. Dr.-Ing. Andreas Wagner
University of Stuttgart, IFS, Chair of Automotive Engineering FKFS, Chairman of the Board of Management

Prof. Dr. –Ing. Peter F. Tropschuh
University of Munich
Senior Expert Sustainability, Honorary Professor of Technical University of Munich

Frank Klaas
Geely Auto Technical (Deutschland)
Vice President Communications Europe

Gary Zhong
Infineon Technologies Greater China
Head of Vehicle Motion Segment

Prof. Dr. Hans Georg Engel
Daimler Greater China Ltd
Senior Executive Vice President
Head of Mercedes-Benz Cars RD, Program Management, Procurement & Supplier Quality China

Prof. Dr.-Ing. Michael Bargende
University of Stuttgart, IFS, Chair in Automotive Powertrains FKFS, Board of Management
CORE THEMES

The symposium will be organized around our core themes:

1. Intelligent Vehicle
   - Autonomous Vehicles
   - E/E Architecture
   - AI
   - Data Driven Vehicle Development

2. Transformation to Future Power Train
   - Hydrogen and Fuel Cell
   - ICE Engines for Hydrogen and Green Fuels
   - Electric Drive Systems
   - Battery Technology

3. Aerodynamic
   - Meeting WLTP Standards
   - Side Wind Stability
   - Performance and Road Load
   - Wind Tunnels and CFD
## Programme at a Glance (Preliminary)

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Plenary (800pax)</th>
<th>Breakout sessions (200pax)</th>
</tr>
</thead>
<tbody>
<tr>
<td>09:00-10:00</td>
<td>Welcome Speech</td>
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<tr>
<td>10:00-11:30</td>
<td>Plenary Lectures</td>
<td>/</td>
<td>/</td>
</tr>
<tr>
<td><strong>12.1 (THU)</strong></td>
<td><strong>12:00-13:00</strong></td>
<td>Lunch</td>
<td></td>
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<tr>
<td>13:00-15:30</td>
<td>/</td>
<td>Intelligent Vehicle</td>
<td>Transformation to Future Powertrain</td>
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<tr>
<td>15:30-17:00</td>
<td>Plenary Lectures</td>
<td>/</td>
<td>/</td>
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<tr>
<td><strong>18:00-20:00</strong></td>
<td>Dinner</td>
<td></td>
<td></td>
</tr>
<tr>
<td>09:00-12:00</td>
<td>/</td>
<td>Intelligent Vehicle</td>
<td>Transformation to Future Powertrain</td>
</tr>
<tr>
<td><strong>12.2 (FRI)</strong></td>
<td><strong>12:00-13:00</strong></td>
<td>Lunch</td>
<td></td>
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<tr>
<td>13:00-15:30</td>
<td>/</td>
<td>Intelligent Vehicle</td>
<td>Transformation to Future Powertrain</td>
</tr>
<tr>
<td>15:30-16:15</td>
<td>Plenary Lectures</td>
<td>/</td>
<td>/</td>
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<tr>
<td>16:15-17:15</td>
<td>Panel Discussion</td>
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<td>/</td>
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</table>

**12.3 (SAT)**

<table>
<thead>
<tr>
<th>Time</th>
<th>Exhibition</th>
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<tbody>
<tr>
<td>09:00-12:00</td>
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</tbody>
</table>

Exhibition & Poster & Match-Making Meetings between Industry and Faculties

* Simultaneous interpreting between English and Chinese will be provided

* Programme updated on 14 February 2022, subject to be changed
Venue Plan

Floor 1  Plenary & Exhibition & Poster
Floor 3  Breakout Session

- Meeting Room
- WC
- Resting Area
## Registration Fees

<table>
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<tr>
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<tbody>
<tr>
<td>Regular</td>
<td>CNY 1,200</td>
<td>CNY 1,500</td>
<td>CNY 1,800</td>
</tr>
<tr>
<td>Student* and Paper Submitter</td>
<td>CNY 400</td>
<td>CNY 500</td>
<td>CNY 600</td>
</tr>
<tr>
<td>Exhibitor</td>
<td>CNY 800</td>
<td>CNY 800</td>
<td>CNY 800</td>
</tr>
<tr>
<td>Online Participant</td>
<td>CNY 500</td>
<td>CNY 600</td>
<td>CNY 800</td>
</tr>
</tbody>
</table>

* Valid Student Card need to be provided

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Co-located with: ![f-cell China Logo]

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**f-cell China 2022 | International Trade Fair for Industrialization of Hydrogen Industry and Fuel Cell Technology**

📅 1-3 December 2022
📍 Shanghai Automobile Exhibition Center

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**Highlight Your Expertise, Meet Decision Makers & Secure Deals**

Focusing on the industrialization of hydrogen energy technology for 20 years, f-cell is the industry trendsetter for hydrogen fuel cells. For all those who are interested in hydrogen as a sustainable and renewable energy source of the future, f-cell, which has been held for more than 20 years, is the indispensable annual event. Exhibitors and visitors share and exchange the latest theoretical research, talk about the commercialization path of hydrogen energy technology and dig deeper into the prospects and markets for a wide range of hydrogen energy applications.
Call for Paper

The call for paper is aimed to enhance the scientific and communication level of SSS 2022. Papers accepted by the committee will choose to give oral presentation or poster exhibition.

Timeline

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>21 March – 30 May 2022</td>
<td>Submission of abstract</td>
</tr>
<tr>
<td>Mid June 2022</td>
<td>Abstract acceptance notification</td>
</tr>
<tr>
<td>15 June – 10 July 2022</td>
<td>Full paper submission</td>
</tr>
<tr>
<td>Mid September 2022</td>
<td>Paper acceptance notification</td>
</tr>
<tr>
<td>15 September – 14 October 2022</td>
<td>Poster preparation</td>
</tr>
</tbody>
</table>

Among all accepted papers, good ones will get the opportunity to be accept by the "Journal of Tongji University Natural Science" (https://tjxb.iijournals.cn/jtuns/home).

Participating Method:
Please submit your paper through system: www.sssaet.com/paper

If you have any question, please contact:
Ms. Zhao Junxiu
Tongji University
Tel: +86 21 6958 9204
Email: paper@sssaet.com

Ms. Jasmine Bai
Nanjing Stuttgart Joint Exhibition Ltd.
Tel: +86 21 5081 0233
Cell: +86 137 5260 2515
Email: jasmine.bai@messenanjing.cn
Sponsorship Opportunities

Industry involvement is one of the key elements to the success of SSS 2022. Your presence and contribution enhance the overall scientific impacts of the symposium – through promotional opportunities, scientific exchange and match-making meetings.

In principle, all sponsors will be treated on a “first come, first served” basis and will be mentioned in all symposium publications, such as the conference programme and the website.

Should sponsors wish to organize an event before, during or after the symposium, written consent from the organizer is required. Sponsors are welcome to offer additional events. However, these may not take place parallel to any official events.

We look forward to working with our industry partners to help achieve their respective goals and objectives for the SSS 2022.

<table>
<thead>
<tr>
<th>Platinum Sponsor</th>
<th>Gold Sponsor</th>
<th>Silver Sponsor</th>
<th>Supporter</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exhibiting Space (construction excluded)</td>
<td>24 sqm with prominent location</td>
<td>18 sqm</td>
<td>9 sqm</td>
</tr>
<tr>
<td>Session/Speech Sponsors</td>
<td>1 selected session (60-90 minutes) as sponsor</td>
<td>1 selected speech as sponsor</td>
<td>N/A</td>
</tr>
<tr>
<td>Promotion Events</td>
<td>60 minutes promotion events</td>
<td>30 minutes promotion events</td>
<td>30 minutes promotion events</td>
</tr>
<tr>
<td>One to one Match-Making Meetings with professors</td>
<td>8</td>
<td>3</td>
<td>2</td>
</tr>
<tr>
<td>Promotion Opportunities</td>
<td>3 times eblast to all registered delegates</td>
<td>1 times eblast to all registered delegates</td>
<td>1 times eblast to all registered delegates</td>
</tr>
<tr>
<td></td>
<td>500 words introduction + LOGO + 1 page ad in programme book</td>
<td>300 words introduction + LOGO + 1 page ad in programme book</td>
<td>150 words introduction + LOGO + 1 page ad in programme book</td>
</tr>
<tr>
<td></td>
<td>Logo with link and introduction on website and wechat</td>
<td>Logo with link and introduction on website and wechat</td>
<td>Logo with link and introduction on website and wechat</td>
</tr>
<tr>
<td>Complimentary Congress Registrations</td>
<td>10</td>
<td>8</td>
<td>4</td>
</tr>
<tr>
<td>Dinner Participants</td>
<td>3 invitations with minutes welcome speech</td>
<td>2 invitations</td>
<td>1 invitations</td>
</tr>
<tr>
<td></td>
<td>CNY 200,000</td>
<td>CNY 130,000</td>
<td>CNY 50,000</td>
</tr>
</tbody>
</table>

If above packages doesn’t meet your requirement, please feel free to contact us for a customized proposal, we are more than happy to discuss further details with you.

Contact Person:
Ms. Jasmine Bai
Tel: +86 21 5081 0233
Cell: +86 137 5260 2515
Email: jasmine.bai@messenanjing.cn
Sponsorship Opportunities

› Exhibition Space

Exhibition costs per square meter (The square meter price includes raw exhibition space only.)

Minimum raw space: 9sqm

Early exhibition space booking
(until July 15, 2022): CNY 2500/sqm

Standard exhibition space booking
(from July 16, 2022): CNY 2800/sqm

* Discounts are available on request for NGO’s and charitable companies.

Exhibitor Benefits
Free exhibitor name badges are provided to exhibitors based on the amount of square metres purchased as: 2 badges per 9 sqm

Booth Construction & Decoration
We provide several construction packages and customized team who can help with your booth preparation and decoration, contact us for more details.

Exhibition Opening Hours

Setup:
November 29, 2022 14:00-17:00
November 30, 2022 09:00-17:00

Opening Times Exhibition:
December 01, 2022 09:00-17:00
December 02, 2022 09:00-17:00
December 03, 2022 09:00-14:00

Dismantle:
December 03, 2022 14:00-20:00

› Session/Speech Sponsors

Select the session/speech your company is focused on for sponsoring, to showcase the industry your strength.

Price: CNY 500,000 / session (60-90 minutes)
Price: CNY 300,000 / speech (30 minutes)

Benefits:
• Sponsor name will be mentioned before/after the session/speech sponsored
• Sponsor LOGO will be listed on the programme both online and in the printed materials
• One roll up will be arranged in the meeting room during sponsoring time (design provided by sponsor)

› Promotion Events

Press conference or products launch ceremony or any kind of promotion time given to sponsor.

Price: CNY 500,000 / session (60-90 minutes)
Price: CNY 300,000 / speech (30 minutes)

Benefits:
• Programme listed in official programme book (content provided by sponsor)
• Assistance from organizer on media invitation/delegates attraction/onsite coordination
• One roll up will be arranged in the registration area during the event day (design provided by sponsor)
Key Facts and Contacts

Hosted by
Shanghai Municipal Peoples’ Government
State Government of Baden-Württemberg, Germany

Organized by
Tongji University School of Automotive Studies
No. 400, Caoan Rd., Jiading Shanghai China
Website: auto.tongji.edu.cn

IFS, Institute of Automotive Engineering at University of Stuttgart
Pfaffenwaldring 12, 70569 Stuttgart Germany
www.ifss.uni-stuttgart.de/en/

Managed by
Nanjing Stuttgart Joint Exhibition Ltd.
26F No.83 Loushanguan Rd 200336 Shanghai China
Tel: +86 21 5081 0233
Website: www.messenanjing.cn

Supported by
FKFS, Research Institute for Automotive Engineering and Powertrain Systems Stuttgart
Pfaffenwaldring 12, 70569 Stuttgart Germany
Website: www.fkfs.de

Shanghai AI NEV Innovative Platform Co., Ltd.
No. 36, Yutian South Rd. Jiading, Shanghai China
www.sanevip.com

Key Facts
Date: December 1-2, 2022
Add.: Shanghai, China
Venue: Shanghai Automotive Exhibition Center
No. 7575, Boyuan Rd., Anting,
Jiading District, Shanghai

Contact us
Ms. Jasmine Bai
Nanjing Stuttgart Joint Exhibition Ltd.
Shanghai Office
26F No.83 Loushanguan Rd., Shanghai 200336
Tel: +86 21 5081 0233
Cell: +86 137 5260 2515
Email: jasmine.bai@messenanjing.cn
SAVE THE DATE

📅 1–2 December 2022
📍 Shanghai Automotive Exhibition Center Jiading, Shanghai

› CONTACT US

Ms. Jasmine Bai

Nanjing Stuttgart Joint Exhibition Ltd.
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