



2024

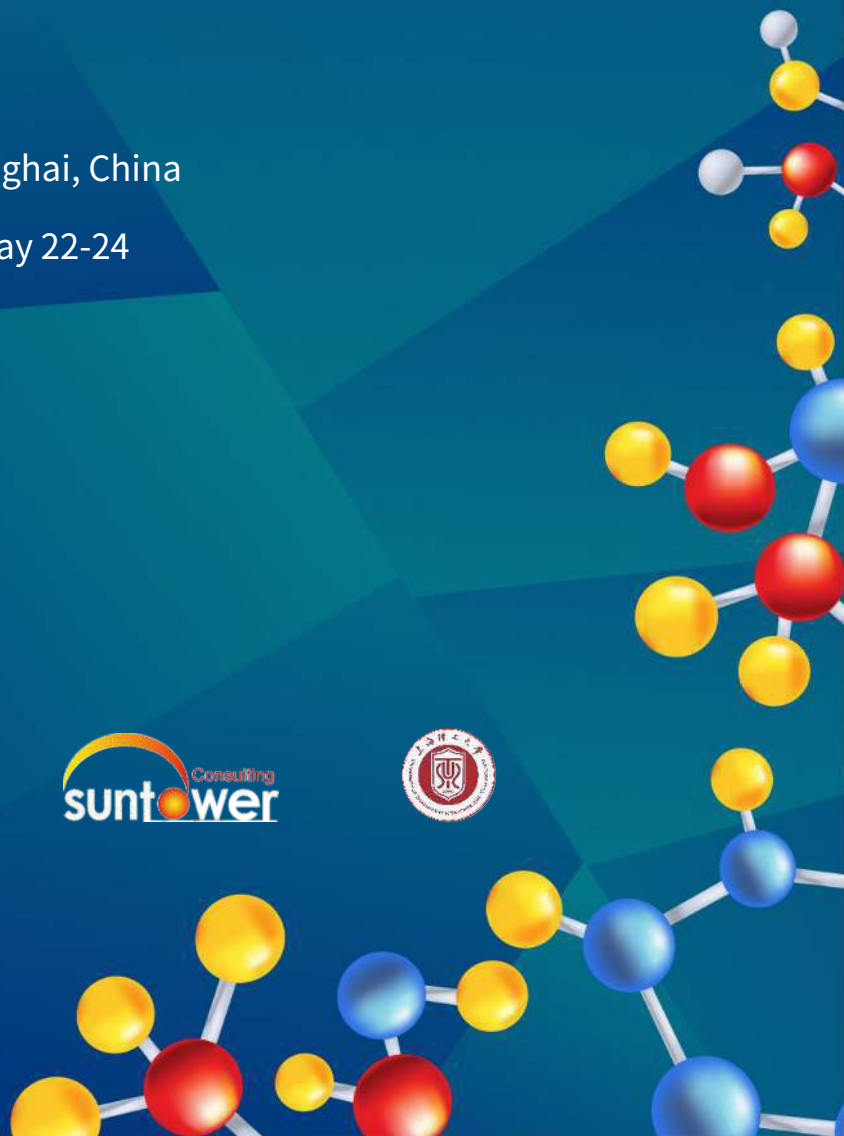
POLYURETHANE TECHNOLOGY
INTERNATIONAL FORUM

Shanghai, China

May 22-24



Shanghai Polyurethane Industry Association



Invitation

Dear Business Partners,

On behalf of Suntower Consulting Limited, the Shanghai Polyurethane Industry Association and the University of Shanghai for Science and Technology, we are delighted to extend a cordial invitation to you for the Polyurethane Technology International Forum 2024 (PTIF 2024), scheduled to take place in Shanghai from May 22 to 24, 2024. The theme of this year's forum is "Green, Energy-Efficient, and Sustainable". As a key player in the PU industry, we are confident that your expertise and experience will add value to its success.

The event aims to bring together global leaders, scientists, and entrepreneurs in the polyurethane industry to explore the latest research findings, technological breakthroughs, and market trends. We anticipate the participation of approximately 300 delegates from over 30 countries and regions around the world.

Our agenda will cover the following topics:

- Polyurethane and Sustainable Development
- Analysis of Polyurethane's Role in Reducing Fossil Resource Dependency
- Polyurethane Applications in New Energy (Wind, Solar, and Energy Storage)
- Green and Energy-Efficient Polyurethane Solutions for Construction
- Emerging Applications of Advanced Polyurethane Technologies

Additionally, concurrent activities such as the "Buyers Delegation Negotiation Meeting", "University-Industry Collaboration Development Forum", "Polyurethane Frontier Technology Exhibition", and "Polyurethane Product Promotion Session" will be conducted. We are also providing 20 exhibition booths to offer more showcasing opportunities for participating companies and universities.

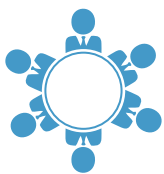
We believe that this forum will provide you with a valuable opportunity to interact with the most influential professionals in the industry, and create new possibilities and partnerships for your career development. Moreover, if you are interested in giving a presentation or displaying your research results at the forum, please indicate in your reply, and we will do our best to accommodate your request.

Thank you for your support for the Polyurethane Technology International Forum 2024. We look forward to seeing you at the forum and exploring the future development of polyurethane technology applications with you.

The Organizing Committee
of Polyurethane Technology International Forum

Features

- ◆ **CEO Roundtable:** The CEO Roundtable serves as a beneficial platform for CEOs and corporate leaders to share experiences, exchange information and insights, establish partnerships, enhance influence and reputation, and explore potential investment and collaboration opportunities. It plays a crucial role in driving the development and success of businesses.
- ◆ **Buyers Delegation Negotiation Meeting:** Bridging the gap between buyers and suppliers, the Buyers Delegation Negotiation Meeting facilitates procurement cooperation, fostering win-win situations.
- ◆ **Polyurethane Frontier Technology Exhibition:** Exhibitors showcase the latest products, technologies, and solutions in the Polyurethane Frontier Technology Exhibition.
- ◆ **University-Industry Collaboration Achievements Transformation Exhibition:** This exhibition highlights the collaborative research and technology transfer between universities and industries. It enables the sharing of resources and knowledge, allowing industry professionals and businesses to stay informed about the latest technological trends and development directions.
- ◆ **Polyurethane Product Promotion Session:** The session provides information on production technologies, application cases, new technological developments, and facilitates the sharing of experiences and best practices related to polyurethane products.



CEO
Roundtable



Buyers delegation
negotiation meeting



Polyurethane Frontier
Technology Exhibition



University-Industry Collaboration
Achievements Transformation
Exhibition



Polyurethane
Product Promotion Session

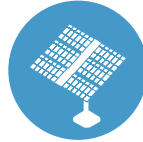
Areas Covered



Green Energy



Building



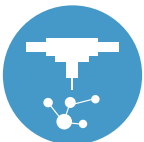
Energy Storage



Medical



Aerospace



3D Printing



Smart
Wearables



Automotive



Packaging



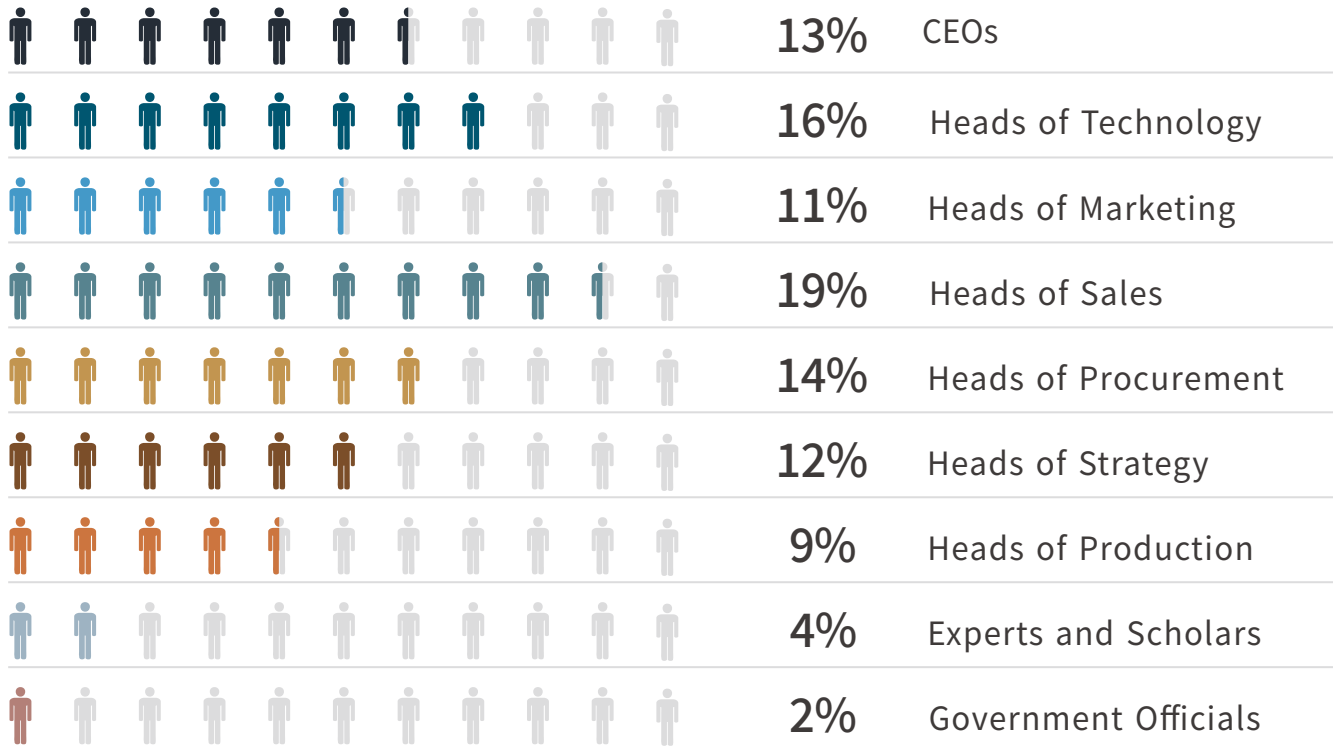
Home Goods

Why should you attend?

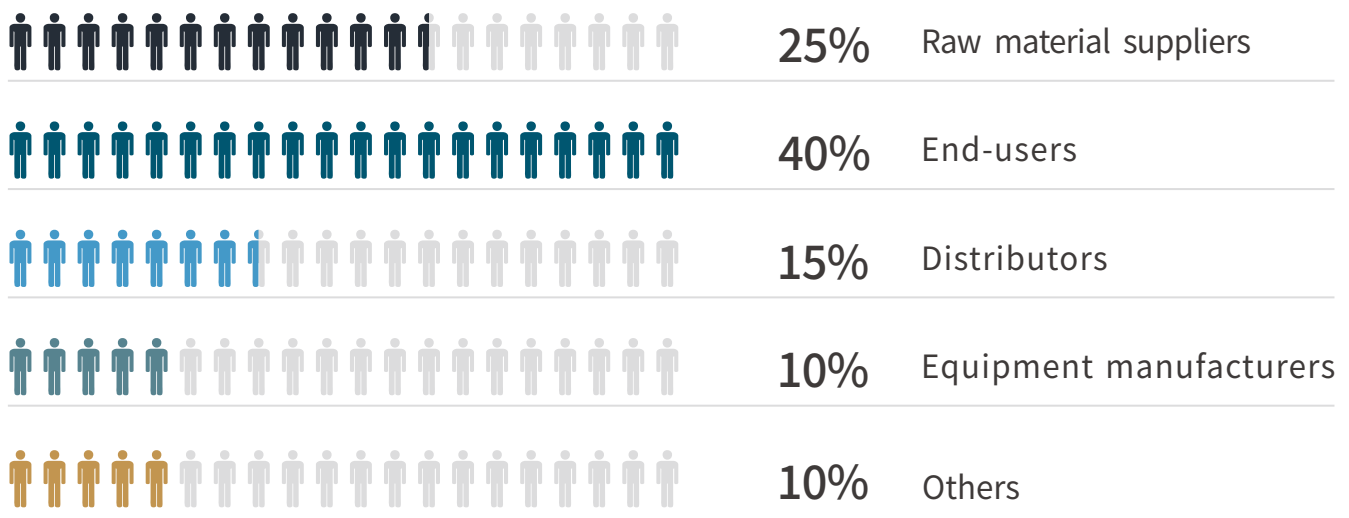
- ◆ The most influential annual polyurethane technology forum
- ◆ Update you on the latest developments in the polyurethane industry and its trend
- ◆ Help you learn about the cutting-edge PU technologies and their applications as well as best practices
- ◆ Offer you the opportunities for market development, sales and strategic cooperation
- ◆ Provide you with a platform for showcasing your R&D capability and increasing brand awareness

Attendees

Position breakdown



Organization breakdown



Agenda

Wednesday, May 22, 2024

- ◆ **9:00 - 12:00**
Forum Registration and the Exhibition
- ◆ **12:00 - 14:00**
Buffet Lunch and Networking
- ◆ **14:00 - 17:30**
CEO Roundtable (Exclusive to Specially Invited Guests)

The CEO Roundtable will extend invitations to 50 business leaders within the polyurethane industry for a collective discourse on the challenges and opportunities arising from the sustainable development of polyurethane. Discussions will encompass legal and regulatory frameworks concerning carbon reduction and the circular economy, industry certifications (including TFS in the chemical sector, ecobadis, ISCC quality balance, carbon labeling, etc.), and the multifaceted challenges confronting the polyurethane sector. The event aims to collectively explore innovative resolutions, exchange scholarly insights, disseminate best practices, and articulate strategic perspectives. This collaborative endeavor seeks to broaden the intellectual horizons of participants, enabling them to adeptly navigate opportunities and collectively contribute to shaping a promising future for the polyurethane industry.
- ◆ **14:00 - 15:30**
Keynote Speeches
- ◆ **15:30 - 16:00**
Coffee Break
- ◆ **16:00 - 17:30**
Panel Discussion
- ◆ **17:30 - 18:00**
Networking

Thursday, May 23, 2024

- ◆ **08:50-09:00**
Welcome Speech
- ▶ **09:00-12:00**
Polyurethane and Sustainable Development
- ◆ **09:00-9:20**
Carbon Reduction Solutions for the Polyurethane Industry Using Carbon Capture and Storage Technology

- ◆ **09:20-9:40**
Innovative Processes for Recycling and Decomposition of Different Polyurethane Products
- ◆ **09:40-10:00**
Research on Recycling and Reutilization Techniques for Polyurethane Mattresses
- ◆ **10:00-10:20**
Innovative Technologies and Practices to Reduce Carbon Emissions in Polyurethane Production Processes
- ◆ **10:20-10:40**
Key Considerations for Improving the Sustainability of Automotive Flexible Foams
- ◆ **10:40-11:00**
Coffee Break and Networking
- ◆ **11:00-12:00**
Panel Discussion
Circular Economy in the Polyurethane Industry: Innovation and Practice

13:30-15:30
Polyurethane's Role in Reducing Dependency on Fossil Resources

- ◆ **13:30-13:50**
Development and Application of Bio-Based Polyurethane Products
- ◆ **13:50-14:10**
Innovative Applications of Bio-Based Polyurethane in the Building Sector
- ◆ **14:10-14:30**
Innovative Applications of Bio-Based Polyurethane in the Adhesive Industry
- ◆ **14:30-14:50**
Progress in the Development of Carbon Dioxide-Based Polyurethane Polyols
- ◆ **14:50-15:50**
Panel Discussion
Development and Application of Low-Carbon Polyurethane Raw Materials and Products
- ◆ **15:50-16:10**
Coffee Break and Networking

Agenda

16:00-18:30

Polyurethane and New Energy (Wind, Solar, and Energy Storage) Applications

16:10-16:30

Application of Polyurethane Composite Materials in Large Wind Turbine Blades

16:30-16:50

Application of Polyurethane Composite Materials in the Frame of Solar Photovoltaic Panels

16:50-17:10

Application of Polyurethane Materials in the Field of New Energy Vehicles

17:10-17:30

Innovative Breakthroughs in the Application of Polyurethane in the Energy Storage Market

17:30-18:30

Panel Discussion

Applications of Polyurethane Materials in the New Energy Market

09:00-12:00

Green and Energy-efficient Polyurethane Solutions for Buildings

09:00-9:20

Application of Polyurethane Composite Materials in Architectural Window and Door Frame

09:20-9:40

Analysis of High-Performance Polyurethane Eco-friendly Foaming Agent Applications in the Insulation Industry

09:40-10:00

Sustainable Applications of Polyurethane Materials in Green Building

10:00-10:20

Flame Retardancy and Safety Assessment of Polyurethane Materials in Architectural Design

10:20-10:50

Coffee Break and Networking

10:50-12:00

Panel Discussion

Theme: Applications of Polyurethane Solutions in Green Building

12:00-13:30

Buffet Lunch

13:30-16:00

Polyurethane Frontier Technology Applications

13:30-13:50

Cutting-edge Applications of Polyurethane in the Medical Field

13:50-14:10

Innovative Applications of Polyurethane in the Aerospace Industry

14:10-14:30

Cutting-edge Applications of Polyurethane in the Smart Technology Sector

14:30-14:50

Progress and Applications of Water-based Polyurethane Technology

14:50-15:20

Coffee Break and Networking

15:20-15:40

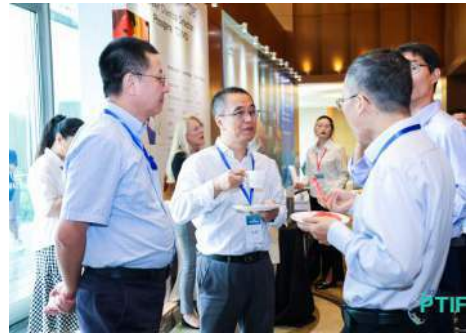
Innovative Applications of Polyurethane in Sustainable Packaging

15:40-16:00

Innovative Applications of Polyurethane Materials in 3D Printing and Manufacturing

Friday, May 24, 2024

2023 Forum Highlights



Registration form

Polyurethane Technology International Forum 2024
May 22-24, 2024, Shanghai



Please fill out the application form and send it to marketing@pudaily.com or call 0086-21-6125 0980

Delegates:

Name _____ Title _____

Tel _____ Mobile _____ E-mail _____

Name _____ Title _____

Tel _____ Mobile _____ E-mail _____

Name _____ Title _____

Tel _____ Mobile _____ E-mail _____

Company name (invoicing company) _____

* Please attach your business card to ensure accurate registration

Authorized Signature _____

Invitation letter for Visa application Yes No

Reservation form for conference hotel Yes No

1. Fees for attending the forum (please tick in the) :

Attendees USD 1,500/person

PUdaily VIP customers enjoy special discounts USD 1,350/person

2. sponsorship types (please tick in the) :

Gold Sponsor - USD 15,000 Exhibition Sponsor - USD 4,500

Silver Sponsor - USD 10,000 Lanyard Sponsor - USD 4,500

Bronze Sponsor - USD 6,000 Chair cover Sponsor - USD 4,500

3. We provide the following benefits for attendees:

- ① Buffet lunches
- ② Coffee breaks
- ③ Preferential prices for booking hotels
- ④ Simultaneous interpretation services
- ⑤ Customer referral
- ⑥ Access to the speech draft

Payment Instruction

Beneficiary Company: SUNTOWER CONSULTING LIMITED

Address: Room 803 8/F Easey Commercial Building 253-261 Hennessy Road, Wanchai Hong Kong.

Beneficiary Bank Name: HSBC Hong Kong

Account Number: 801110271838

Swift code: HSBCHKHCHKH

Beneficiary Bank Address: 1 Queen's Road Central, Hong Kong

Gold Sponsor - USD 15,000

- 1 Access to attendees list with full contact details
- 2 A company interview on the main page of PUdaily's website for one month
- 3 2 passes, 1 seat for Business Leaders Roundtable on May 22
- 4 Logo placement on the conference invitation letters
- 5 Logo placement on the cover of the conference book
- 6 Logo placement on the event website and Wechat Official Accounts
- 7 Logo placement on the stage backdrop during registration and the conference
- 8 Logo placement on the stage screen during panel discussion session
- 9 Lunch sponsorship on the 23rd (exclusive logo placement on table cards in dining area and X-stands with your company logo in the lunch area).
- 10 A 30-minute keynote speech on the morning of day one
- 11 The opportunity of joining one panel discussion during the conference dates (An 8-minute presentation)
- 12 VIP room for private meetings
- 13 The opportunity of displaying a 5-minute corporate promotional video during coffee breaks
- 14 Exhibition stand - (4m x 2.5m)
- 15 One 50' television with stand for video demonstration
- 16 Advertisement in final printed conference book (supplied by sponsor) -A4 size x2
- 17 Company promotional materials placement in delegate bags (supplied by sponsor)
- 18 Delegate passes to the conference, exhibition, lunches and coffee breaks - 8 passes
- 19 Buyer Group Admission Ticket (x2)

Silver Sponsor - USD 10,000

- 1 Access to attendees list with full contact details
- 2 A company interview on the main page of PUdaily's website for one month
- 3 2 passes, 1 seat for Business Leaders Roundtable on May 22
- 4 Logo placement on the conference invitation letters
- 5 Logo placement on the cover of the conference book
- 6 Logo placement on the event website and Wechat Official Accounts
- 7 Logo placement on the stage backdrop during registration and the conference
- 8 One time - Exclusive logo placement on tables in the refreshment area and X-stands with your company logo in the designated area.
- 9 A 25-minute keynote speech on the afternoon of day one
- 10 Exhibition stand - (2m x 2.5m)
- 11 One 50' television with stand for video demonstration
- 12 Advertisement in final printed conference book (supplied by sponsor) -A4 size x1
- 13 Company promotional materials placement in delegate bags (supplied by sponsor)
- 14 Delegate passes to the conference, exhibition, lunches and coffee breaks - 5 passes
- 15 Buyer Group Admission Ticket (x2)

Bronze Sponsor - USD 6,000

- 1 1 seat for Business Leaders Roundtable on May 22
- 2 Logo placement on the conference invitation letters
- 3 Logo placement on the cover of the conference book
- 4 Logo placement on the event website and Wechat Official Accounts
- 5 Logo placement on the stage backdrop during registration and the conference
- 6 Exclusive logo placement on portable banner and table cards in coffee breaks area
- 7 A 20-minute keynote speech on the morning of day two
- 8 Advertisement in final printed conference book (supplied by sponsor) -A4 size x1
- 9 Company promotional materials placement in delegate bags (supplied by sponsor)
- 10 Delegate passes to the conference, exhibition, lunches and coffee breaks - 3 passes
- 11 Buyer Group Admission Ticket (x2)

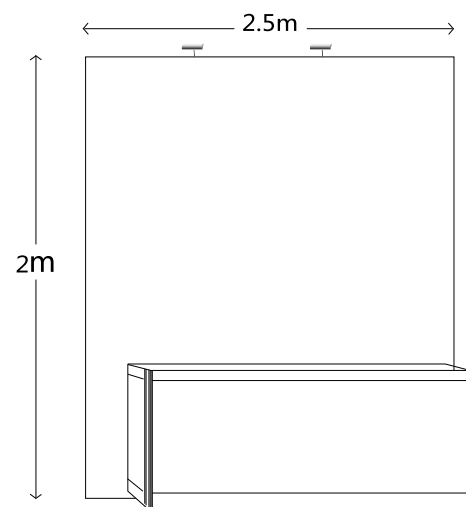
Exhibition Sponsor - USD 4,500

- 1 Logo placement on the conference invitation letters
- 2 Logo placement on the cover of the conference book
- 3 Logo placement on the event website and Wechat Official Accounts
- 4 Logo placement on the stage backdrop during registration and the conference
- 5 Exhibition stand - (2m x 2.5m)
- 6 Advertisement in final printed conference book (supplied by sponsor) -A4 size x1
- 7 Delegate passes to the conference, exhibition, lunches and coffee breaks - 2 passes
- 8 One Admission Ticket for Buyer Group Zone.

Booth Sample



Booth Size



Lanyard Sponsor - USD 4,500

- 1 Logo placement on the conference invitation letters
- 2 Logo placement on the cover of the conference book
- 3 Logo placement on the event website and Wechat Official Accounts
- 4 Logo placement on the stage backdrop during registration and the conference
- 5 The opportunity of joining one panel discussion during the conference dates (An 8-minute presentation
- 6 Advertisement in final printed conference book (supplied by sponsor) -A4 size x1
- 7 Lanyard printed with sponsor's logo
- 8 Delegate passes to the conference, exhibition, lunches and coffee breaks - 2 passes
- 9 One Admission Ticket for Buyer Group Zone.



Chair cover Sponsor - USD 4,500

- 1 Logo placement on the conference invitation letters
- 2 Logo placement on the cover of the conference book
- 3 Logo placement on the event website and Wechat Official Accounts
- 4 Logo placement on the stage backdrop during registration and the conference
- 5 Advertisement in final printed conference book (supplied by sponsor) -A4 size x1
- 6 The opportunity of joining one panel discussion during the conference dates (An 8-minute presentation
- 7 Conference venue seat cover printing sponsorship with sponsor logo
- 8 Delegate passes to the conference, exhibition, lunches and coffee breaks - 2 passes
- 9 One Admission Ticket for Buyer Group Zone.

