

WHY VISIT?

- 01.** One-stop Photonics Platform Provides Optimal Visiting Experience
- 02.** Keep Up with the Industry Trend to Inspire Innovation
- 03.** Explore Singapore's Business Environment for Future Growth
- 04.** Expo and Conference Hold Together to Create New Business Connection

A Wide Range of Concurrent Events

APE empowers the photonics industry and applications, building a high-quality platform for communication, exchange and learning. During APE 2024, a three-day academic and industry forum will be held, inviting keynote speakers from photonics companies, research institutes, and universities to discuss forefront technology innovation, share valuable insights and explore new trends across the photonics industry, with a focus on the integration of industry, academia, and research. Meanwhile, there will be organized site tours to research institutes and corporate R&D centers, also one-to-one business matchmaking for industry professionals, promoting in-depth communication and collaboration within the photonics industry.

Asia Light Conference 2024

Asia Light Conference 2024 is the academic conference of Asia Photonics Expo, hosted by journals Light: Science & Applications, eLight, and Light: Advanced Manufacturing.

Tracks: Micro and Nanophotonics I, Micro and Nanophotonics II, Topological Photonics, Quantum Photonics, Nonlinear Photonics and Functional Lasers, Tunable Optoelectronics, Advanced Manufacturing, Nano Materials and Luminescence, Terahertz Optoelectronics, etc.

Asia Optical Communication Industry Development Forum

- Optical Network Technology Development for the Era of Computing Power Forum
- Next-Generation Data Center Optical Interconnect Technology Evolution Forum

Asia Optics Industry Development Forum

- Ultra Precision, Micro Nano Processing and Optical Testing Forum
- Optical Technologies and Applications in Pan-Semiconductor Processing Forum

Site Tours



Business Matchmaking



Booth Application



Pre-registration

APE Asia Photonics Expo

APE 2024

ASIA PHOTONICS EXPO

6th - 8th March, 2024
Marina Bay Sands Singapore

Held in:

SINGAPORE
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 SINGAPORE EXHIBITION & CONVENTION BUREAU

www.asiaphotonicsexpo.com

#APE2024   

Asia's Photonics Industry - A Booming Trend

The photonics industry is one of the fastest growing industries in recent years, covering optical communication, optics, optoelectronics, laser, sensing, optoelectronic display and other fields. According to data analysis by SHANGPU GROUP, as new generation of information technology develops by leaps and bounds, the global photonics industry market will enter a stable development stage in 2023, and is expected to reach \$1.4 trillion, a year-on-year increase of about 10%. Among them, the share of the Asian market will remain stable at 63%.

Asia's Leading Event for Photonics Technologies & Emerging Applications

Organised by Informa Markets - the world's leading tradeshow organiser, and supported by Singapore Tourism Board (STB), Asia Photonics Expo (APE) is the world's leading photonics platform for branding and business connection, focusing on the latest cutting-edge innovative technologies and the emerging application markets in Asia, aiming to promote the in-depth communication and business collaboration between the photonics upstream and downstream professionals.

Exhibition Size:
15,000 sqm

Exhibitor:
400

Visitor:
5,000

Exhibitor Profile

Information and Communication

Optical Chip
Optical Device
Optical Module
Optical Transmission Equipment
Optical Fiber Cable / Fiber Sensing
Semiconductor Materials
Semiconductor Equipment and Manufacturing

Optics

Optical Material & Component
Optical Processing Equipment
Optical Coating Material
Optical Lens & Camera Module
Optical Measuring Instrument
Machine Vision and Industrial Automation
AR/VR

Laser

Lasers
Laser Material & Component
Laser Component
Laser Equipment

Infrared

Infrared Material
Infrared Component
Infrared Equipment and Imaging

Sensing

Industrial Sensor
3D Imaging & Sensing
MEMS and Sensor
LiDAR & Component

Display

Display Material
Display Panel/Module
Display Manufacturing
Equipment

WHY EXHIBIT?

APE will be your first stop to Asian market to maximise your brand awareness and expand to new business frontier.

From Asia to the Rest of the World

APE attracts target buyers and audiences from photonics industry to application fields in Asia and around the world

Enhance Brand Awareness

Enhance your brand exposure and awareness through APE to reach out to more business opportunities

Supports from Multiple Organizations

Obtained supports from Singapore and Southeast Asian governments, industry associations, research institutes, etc.

Help to Expand Emerging Markets

Efficient and open platform for business and technical exchanges to obtain the latest market trends, and expand new business frontier

Connect with Industry Leaders

Concurrent events cover all aspects of photonics technology from academic, industry to application fields, providing chances to connect with key decision makers

Omni-channel Promotion

Provide omni-channel promotion for exhibitors throughout the year to maximise the benefits of exhibiting

Partners



SINGAPORE

- THE TRADE AND BUSINESS HUB OF ASIA

Strategically located in Asia, Singapore is a leading international financial centre. It not only has a stable and business-friendly environment, but also world-class exhibition facilities and high-quality services. It has the most extensive free trade agreement network in Asia, having signed bilateral free trade agreements with as many as 13 countries and regions such as China, the US and India, and participating in a number of regional free trade agreements.

- It is a key business hub in Asia with strong Southeast Asian market presence
- It owns top R&D, academic institutions, and talents in photonics industry
- It has a strong advanced manufacturing industry and semiconductor equipment accounted for 20% of the world
- With government support, it could sustainably introduce foreign capital and high value-added photonics enterprises

Visitor Profile



Optical Communication, Information Processing & Storage



Semiconductor Processing & Manufacturing



Consumer Electronics & Entertainment



Surveillance & Security



Advanced Manufacturing



Sensing & Measurement



Medical



Energy



Lighting & Displays

Omni-Channel Promotion to Photonics Professionals

- E-newsletter:**
Over 100,000 overseas photonics subscribers
- Official Channel:**
Bulk promotion on website and social media
- One-to-one VIP Invitation:**
Premium service for VIP buyers
- Delegation Invitation:**
Exclusive for large-scale enterprises

