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Asia Photonics Expo (APE) 2024 unleashes in Singapore from 6-8 March

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APE 2024 to promote in-depth communication and business collaboration between professionals in the photonics ecosystem, including bioscience R&D and medical electronics, especially optometric, optoelectronic innovative technologies



The inaugural Asia Photonics Expo (APE), was successfully launched at Sands Expo and Convention Centre in Singapore on 6th March. Organised by Informa Markets, APE 2024 aims to promote in-depth communication and business collaboration between professionals in the photonics ecosystem. The forum has great scope for the meical optical tools, equipments and latest innovative technologies.

From 6 to 8 March 2024, APE will focus on the latest cutting-edge innovative technologies and the emerging application markets in Asia for photonics upstream and downstream professionals. It will cover the entire optoelectronic ecosystem to showcase the latest products in optical communication, precision optics, laser, infrared, sensor, and display fields. APE is staged as a one-stop sourcing platform for industry players to find new products and technologies and follow market trends.

The forum is attracting the top-notched optoelectronic innovative technologies and solutions of nine major application areas in optical communication/information processing and storage, consumer electronics, advanced manufacturing, surveillance and security, semiconductor processing, energy, sensing and measurement, lighting and display, and medical.

Entralling Conference and Exhibitions

With an exhibition area of 15,000 sqft, APE 2024 attracted 350 international exhibitors showcasing a wide range of sectors including optical communication, optics, lasers, infrared, sensing, and displays. It provides a comprehensive platform for business, technology exchange, and networking, enabling industry professionals to engage in meaningful discussions with leading companies and experts.

Numerous distinguished guests and industry professionals attended the opening ceremony of APE 2024. Notable speakers included Yang Xiancheng, Founder and Executive President of China International Optoelectronic Expo (CIOE), Mr. Sukumar Verma, Managing Director, Informa Markets Singapore, Prof. Tjin Swee Chuan, Chairman of LUX Photonics Consortium, Dr. Prof. Yuhong Bai, Director of Light: Science & Applications, Mr. Perry Shum, President of IEEE Photonics Society, and Mr. Carlos Lee, Director General of European Photonics Industry Consortium.

Sukumar Verma shaed, “Asia Photonics Expo is reflective not only of the strength of the local industry, but also the interest from international markets to explore partnership and investment opportunities in Singapore and the wider Southeast Asia region. The trade show is further complemented by a range of industry conferences, academic forums and seminars for knowledge and networking.”

Echoing this, Prof Tjin Swee Chuan, Chairman, LUX Photonics Consortium said, “It is very heartening to have the first trade show for the Photonics industry held in Singapore. This is especially significant for LUX Photonics Consortium where we have been focusing our effort to bring together a very engaging networking platform for both research, academia and industry locally to discuss, exchange and collaborate for novel photonics technologies adoption by industry.”

Adding on, Dr. Prof. Yuhong Bai, Director of Light: Science & Applications said: “The Asia Photonics Expo provides exhibitions for worldwide optics and photonics enterprises, in particular showcasing the growth of Asian industry. Beyond exhibition, it is also a superior platform for learning, discovering and collaborating.”

Perry Shum, President of IEEE Photonics Society highlighted the importance of Singapore as a symbol of progress and connectivity: “It is here, in the heart of Asia, where the seeds of the photonics revolution take root and flourish. This expo transcends mere technological showcase; it stands as a crucible for collaboration and a catalyst for transformative innovation.”

Carlos Lee, Director General of European Photonics Industry Consortium expressed in his speech that: "APE is a comprehensive platform catering to the photonics industry and application fields. I hope APE is able to facilitate global exchange and collaboration in photonics technology, driving progress and innovation in the global photonics industry."

Gate way to Singapore photonics research and innovation centres

During the exhibition, APE will also hold a series of site tours for visitors to experience local photonics research and innovation centres. These events provide participants with opportunities to engage and stay updated on the latest trends and market opportunities in the photonics industry.

The success of APE 2024 will further stimulate growth in Asia's photonics industry and open up new prospects for the future. It breathes new life into the photonics industry, and we eagerly anticipate more innovations and collaborations that will drive the industry towards a brighter future.

Onsite Coverage by Hithaishi Bhaskar