



MANUFACTURING CONFERENCE 2019

Time: May 8-10, 2019

Location: Shenzhen

# Overview

Thanks to its unique advantages, the laser technology has been deeply rooted in a wide range of industries and contributed to the continuous growth of all aspects of life. With progress of the global economic situation in recent years, the laser technology, especially the fiber laser, ultrafast laser and semiconductor laser have been widely used.

Based on the International Industry 4.0, what are the development prospect and trend of laser technology in the future? How can laser companies outperform its rivals in the global context? In face of current economic downturn and industrial upgrading tide, how can the laser companies survive and develop? The World Laser Manufacturing Conference 2019 will invite the leading figures and experts in domestic and foreign laser industries to analyze the status quo of the industry and discuss the development strategy and prospect of enterprises and industries.

Rapid development of China's equipment manufacturing industry has driven the rapid growth of China's laser industry in recent years. As China is entering the "New Normal" of medium and high-speed development after transformation and upgrading, the strategic emerging industries and productive service industries have gone upward against unfavorable conditions and gradually become two "new engines" driving economic growth. More and more traditional industries are using laser processing technology to improve the processing quality of products or address the problems that traditional processing methods and processes cannot solve. After development in the golden period of 10 years, China's laser processing industry has seen encouraging achievements. In order to further promote continuous innovation in China's laser manufacturing technology, learn from international advanced laser technologies and innovative concepts and lead the healthy development of the laser industry, the "World Laser Manufacturing Conference 2019" is scheduled to be held in Shenzhen on May 8-10, 2019. As an important part of Laserfair China 2019 (May 8-10), this Conference will be concurrently held with the exhibition, and it will invite the world's Nobel laureates and national laser authoritative experts to deliver speeches.

# Time and Location:

Time: May 8-10, 2019 Location: Shenzhen

# **Conference Contents:**

Theme: Laser Technology and Made in China 2025

### **Forum Contents:**

- 1. Overview and Outlook of Chinese and Global Laser Markets (2019-2020)
- 2. The World Concerns China: The Strategy of International Laser Giant for China
- 3. China Outreaches to the World: International Business Opportunities for Chinese Laser Companies

# Organizational Structure:

Supported by: Shenzhen Government

Initiated by: Bao'an District Government of Shenzhen

Shenzhen Association for Science and Technology

**Guangdong Laser Industry Association** 

Shenzhen Laser Intelligent Manufacturing Industry Association

Wuhan Laser Association of Optics Valley of China

Laser Branch of China Optics and Optoelectronics Manufactures Association

Organized by: China Association for Science and Technology

China's Laser Industry Community Alliance European Photonics Industry Consortium

Lithuanian Laser Association
The Laser Institute of America
Laser Zentrum Hannover e.V., LZH

Laser Society of Japan Russian Laser Association

The Optics and Photonics Society of Singapore Route des Lasers (Pythagoras Optics Center )

British Optoelectronics Association (or British Lasers and Electro –Optics Society)

Taiwan Laser Technology Application Association

Co-sponsored by: Co-sponsored by:

Laser Manufacture News

Hannover Milano XZQ Fairs Shenzhen Ltd. Hannover Milano Fairs Shanghai Ltd.

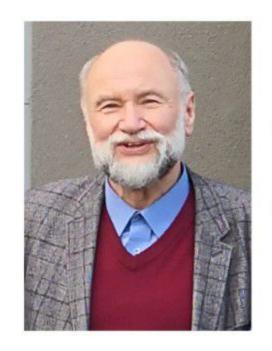
# Conference Chairs:



Minlin Zhong, Professor of Tsinghua University,
President of Laser Institute of America in 2019



Ivan B.Kovsh,Pre sident,Russian La ser Association



Petras Balkevičius,
CEO of Lithuania La
ser Association

# Organizational Form:

The conference will be held in both main venues and sub-venues. The morning of May 8 will be the main venue for the plenary session; the afternoon of May 9 will be the sub-venue, and May 10 will be the company visit. Related topics are as follows:

1. The main venue: Global 2. Sub-venue 1: 3. Sub-venue 2:

# Agenda

### May 7, 2019

10:00-18:30 Registration of all representatives (at the hotel) 10:00-17:00, May 7, 2019

World Laser Manufacturing Conference 2019 (speakers) proposed

Co-chairman: Professor Zhong Minlin, 2019 President of the Laser Institute of America

Petras Balkevičius, President of Lithuanian Laser Association

Prof. Ivan B.Kovsh, President of the Russian Laser Association

Mr. Carlos Lee, Director General of European Photonics Industry Consortium

Academician Li Lin, Honorary President of the British Lasers and Electro - Optics Society

Executive Director of Laser Zentrum Hannover e.V., LZH

President of the Optics and Photonics Society of Singapore

Chairman of Taiwan Laser Technology Application Association

Chairman of China's Laser Industry Community Alliance

Chairman of Laser Branch of China Optics and Optoelectronics Manufactures Association

President of Guangdong Laser Industry Association

President of Wuhan Laser Association of Optics Valley of China

General Manager of Coherent Inc.(China)

President of IPG

TRUMPF Group

Han's Laser

### May 7, 2019(Wednesday)

14:30-18:30

Registration of all representatives (at the resort hotel);

18:30-20:00

The leadership entertains the participants (with the location to be determined).

### May 8, 2019(Thursday)

09:30-12:00 Opening Ceremony of the Forum:

- 1) The leaders deliver a speech of welcome;
- 2) Thematic report;

12:30-14:00 Buffet lunch

14:00-16:30

- 1) Thematic report;
- 2) Dialogue & discussion and free exchanges;

18:00—20:00 The leadership entertains the participants.

### May 9-10, 2019 (Friday-Saturday):

09:30-16:30 On-site guidance of experts + corporate investigation (with the list to be determined)

Participating experts provide guidance and solutions to production technology bottleneck problems at the corporate production place; and visit related companies;

# Some Forum guests and speech contents (proposed):

### **Executive Director of China's Laser Industry Community Alliance**

Summary of China's Laser Industry in 2019 and Outlook for China's Laser Industry in 2020

### **President of Russian Laser Association**

The Status Quo and Future Layout of Russian Laser Technology

### **President of Lithuanian Laser Association**

Summary of Lithuanian International Laser Technology in 2019 and Outlook for Lithuanian International Laser Technology in 2020

### **President of the Laser Society of Japan**

The Latest Development of Industrial Laser Technology and Application and Countermeasures of Japanese Laser Companies

### **Executive Director of Laser Zentrum Hannover e.V., LZH**

The German Laser Industry under the "New Normal"

### The Laser Institute of America

Overview of Global Laser and Photoelectric Market: The Trend, New Market, Application and Opportunity

### **European Photonics Industry Consortium**

Overview of European Photoelectric Market: The Trend, New Market, Application and Opportunity

### **British Lasers and Electro –Optics Society**

British Laser Technology Research: The Trend, New Market, Application and Opportunity

### The Optics and Photonics Society of Singapore

Overview of International Laser and Photoelectric Market: The Trend, New Market, Application and Opportunity

### **President of TRUMPF Group**

Corporate Philosophy of TRUMPF Group and Its Market Strategy in China

### Chairman of Han's Laser

The Status Quo and Future Layout of Han's Laser

### President of IPG

The Status Quo and Future Layout of Fiber Laser and Global Outlook for 2020

### **General Manager of Coherent Inc.(China)**

The Latest Development of Industrial Laser Technology and Application and Countermeasures of Chinese Laser Companie

### "Summit Dialogue"

The Development of Global Laser Industry under the "New Normal" of Global Economy
High-level Dialogue between Entrepreneurs/Industry Leaders/Heads of National Laser Associations/Government Officials

Presided over by:

# Participants (about 500 persons)

- 1. The management of global laser product manufacturing companies and upstream and downstream industry chains;
- 2. Executives and CTOs of 3C, automobile manufacturing, aviation, rail transportation, new energy, ships, medical equipment and other manufacturers;
- 3. Researchers of optoelectronic/laser- related colleges;
- 4. OEM of electronic information products.

# Accommodation and Conference Affairs

(including lunch, tea break and meeting materials)

(Registration in advance: April 31, 2019.

The accommodation and transportation costs will be undertaken by the participants themselves)

# **Application and Contact:**

Contact: Guangdong Laser Industry Association, Editorial Department of Laser Manufacture News

**Tel.:** 0755-82129237 Fax: 0769-22384798

Mail: angel@laserfair.com

Official website: http://www.alat.com.cn

Contact: Hannover Milano Fairs Shanghai Ltd, Karry Wang,

**Tel:** 021-50456700, Fax: 021-50459355, Email: karry.wang@hmf-china.com,

website: www.hmf-china.com

**Cut-off Date March 30** 

### Notes:

- 1. When meeting with the leadership and participating in the dinner and conference, please wear a suit!
- 2. The speech representatives shall prepare the speech material within 1,000 words, in which the emphasis shall be highlighted and the opinions shall be clarified.