

# THE 5<sup>th</sup> DRONE WORLD CONGRESS 2021

New Era · New Value

INVITATION

5.21-23 SHENZHEN CHINA



# COMMITTEE STRUCTURE

#### **Authorized by**

Commerce Bureau of Shenzhen Municipality

#### **Organized by**

China Information Technology Industry Federation People's Government of Nanshan District, Shenzhen Municipality

Government Procurement Center, Ministry of Industry and Information Technology The Research Center for UAV Applications and Regulation, Chinese Academy of Sciences China Association for International Science and Technology Cooperation China Civil Airports Association

#### **Undertaken by**

Industry and Information Technology Bureau of Nanshan district, Shenzhen Municipality Shenzhen UAV Industry Association

#### Supported by

Shenzhen Industry and Informatization Bureau Shenzhen Transportation Bureau Testing Center for Quality of Special Police Equipments under the Ministry of Public Security of P.R.China Civil-military Integration Center for Public Security China National Fire-fighting Equipment Quality Supervision Testing Center of the Ministry of Emergency Management GNSS & LBS Association of China Aircraft Owners and Pilots Association of China China Civil Aviation Emergency Rescue Alliance Guangdong Academician Association China Information Industry Association General Aviation Sub Association General Aviation Branch of China Air Transport Association Hebei Science and Technology Association National UAV Association Cooperative and Mutual Aid Alliance Shenzhen Security Association

#### **Global Partners**

World UAV Federation Society for International Precision Agricultural Aviation AUVSI **ID2MOVE** Skywin (Belgium) Malaysia UAV Developments Association American Institute of Aeronautics and Astronautics Society of Photo-Optical Instrumentation Engineers **ASTM International** Japan Drone Consortium Japan UAS Industrial Development Association Korea Drone Association EUKA, UAV Association Flanders Region, Belgium Colombia UAV Association Germany UAV Association **Russia UAV Association** Italy UAV Association Turkey UAV Association Australia UAV Association Ukraine UAV Association International Aviation Security Association International Life Saving (ILS) **Global Security Industry Alliance** International UAS Standardization Association Asia Pacific Security Association International Public Safety Authentication Joint Association

## INVITATION LETTER FOR DRONE WORLD CONGRESS 2021

#### Dear UAV experts and entrepreneurs:

In order to give full play to the demonstration and leading role of Shenzhen UAV industry in China and promote the steady economic growth both domestically and abroad, the 5th Drone World Congress and the 6th Shenzhen International UAV Expo will be held in Shenzhen from May 21st to 23rd, 2021, relying on the advantages of Shenzhen market mechanism, talent gathering, independent innovation and industrial support. The 5th Drone World Congress is themed "New Era New Value". Focusing on the world UAV research and applications, innovation on safety supervision innovation, the Congress carries out high-level academic exchanges and exhibition of the latest technological achievements, builds an international collaborative innovation platform, explores the profound impact of UAV on future social development, and enhances the international impact of China's UAV industry. Through themed forums, new product showcases and drone competitions, the Congress will facilitate industrial transformation and upgrading and strengthen new driving forces for economic development.

The Congress was approved by the Commerce Bureau of Shenzhen Municipality, hosted by the China Information Technology Industry Federation, People's Government of Nanshan District, Shenzhen Municipality, Government Procurement Center, Ministry of Industry and Information Technology, The Research Center for UAV Applications and Regulation, Chinese Academy of Sciences, China Association for International Science and Technology Cooperation, China Civil Airports Association and undertook by Industry and Information Technology Bureau of Nanshan district, Shenzhen Municipality and Shenzhen UAV Industry Association. The three topics of the Congress are "Pandemic Prevention", "Innovative Application", and "Safety Supervision".

The Drone World Congress has been successfully held for four times in Shenzhen. Thousands of industry experts, scholars, and company leaders participated in the congress who came from more than 100 countries and regions around the world. At the same time, more than 400 domestic and foreign companies demonstrated new products and technologies of drones and unmanned equipments. The exhibition areas exceeded 20,000 square meters. More than 30 forums were widely praised by domestic and foreign industries.

The organizing committee sincerely invites you to attend the congress and showcase your latest products and technologies at the exhibition areas.

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Organizing Committee of Drone World Congress 2021 Shenzhen UAV Industry Association

## **CONGRESS COMMITTEE STRUCTURE**



2020第四届世界无人机大会 THE 4<sup>th</sup> DROME WORLD CONGRESS 2020



[Mobile terminal]

#### **Honorary President**

2020第四届世界无人

ORC IN I THE

Sun Jiadong, Academician of Chinese Academy of Sciences Zhang Yanzhong, Academician of Chinese Academy of Engineering

2020第四届世界无人机大会

#### President

Qu Weizhi, Vice President of China Information Technology Industry Federation, Former Deputy Minister of Information Industry Chen Zhijie, Academician of Chinese Academy of Engineering Xiang Jinwu, Academician of the Chinese Academy of Engineering

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#### **International Consultant**

Yukio Hatoyama, Former Prime Minister of Japan Shaukat Aziz, Former Prime Minister of Pakistan Korn Dabbaransi, Former Deputy Prime Minister of Thailand Phongthep Thepkanjana, Former Deputy Prime Minister of Thailand Brian Wynne, President and CEO, Association for Unmanned Vehicle Systems International Dr. Volodymyr Isaienko, Academician of Academy of Sciences, Dean of Higher School of Ukraine Ildar Utiamyshev, The vice-president of Russian Academy of Natural Sciences Thomas Grüner, German Aviation Expert XIICMETOB H. 3., Russian Drone Engine Expert Park Kwanmin. Chairman of Korea Drone Association Joel Urli, Chairman of Australia UAV Operator Association Pan Feng, Vice-President of CEATEC, Chairman of European Union Working Committee Christoph Strecha, Founder and CEO of Pix4D - Drone Mapping & Photogrammetry Haydar Ates, Director of Lifelong Development Implementation and Research Center, University of Turkish Aeronautical Association Kenzo Nonami, Vice President of Chiba University, Chairman of Japan Drone Consortium Peter van Blijenburgh, President of UVS International Ante Glibota, Executive Vice-president of European Academy of Sciences Arts and Letters (EASAL) Bi Zhengqing, Member of European Academy of Sciences Arts and Letters (EASAL)

Haydar Yalcin, Deputy Director General of Turkey Civil Aviation Authority

### **CONGRESS COMMITTEE STRUCTURE**



**Zhang Tiezhu**, President of Shandong University of Technology, Academician of the National Academy of Sciences of Georgia

Yao Weike, President, China Association for International Science and Technology Cooperation Wang Ruiping, Director of China Civil Airports Association

**Kim Seok Myung**, Director of Republic of Korea Coast Guard

**Choi Moon-soon**, Governor of Gangwon-do, Korea **Isaev Akzhol Absamatovich**, President of Kyrgyzstan Security Association

**Talgat K. Kaibagarov**, President of Kazakhstan Security Association

**Kaplin Dmitry Vasilievich**, President of Russia Security Association

**Eduard Simonyan**, President of Armenia Security Association

Robbin Bishoen, World UAV Federation Consultant (Netherlands)

#### Consultant

Fan Bangkui, Academician of Chinese Academy of Engineering

Benyao Fan, Academician of Chinese Academy of Engineering

**Daxiang Liu**, Academician of Chinese Academy of Engineering

Li Wei, Academician of Chinese Academy of Engineering Ge Jianbin, Academician of Chinese Academy of

Sciences

Wang Tianran, Academician of Chinese Academy of Engineering

Yang Fengtian, Academician of Chinese Academy of Engineering

**Liu Hao**, Vice President of Joint Authorities for Rulemaking on Unmanned Systems

#### Director

**Gao Sumei**, Deputy Secretary - General of China Information Technology Industry Federation

#### **Secretary General**

**Dr. Michael Yang**, Member of The Chinese People's Political Consultative Conference of Shenzhen; Executive-Vice President, Shenzhen Security & Protection Industry Association, CEO of CPS Media Group.

#### **Deputy Secretary General**

Mei Min, Deputy Secretary - General of China
Information Technology Industry Federation
Fang Dehui, Director of China National Tendering
Center of MACH. & ELEC. Equipment
Tan Xiang, Secretary General of The Research Center for UAV
Applications and Regulation, Chinese Academy of Sciences
Sun Shoujun, Secretary General of China Civil
Aviation Emergency Rescue Alliance
Wang Huizheng, Secretary General, China Information
Industry Association General Aviation Branch
Su Jicheng, Deputy Secretary General of China Civil
Airports Association
Pang Wei, Secretary General of Shenzhen UAV
Industry Association

#### **Committee Members**

Luo Zhenhua, DJI Innovations Technology Co. Hu Huazhi, Guangzhou EHang Inc. Jiang Wenyan, Yuneec Technology (Kunshan) Co. Yang Jianjun, Beijing Zerotech Co. Zhang Xianzhi, Shenzhen AEE Technology Co. Qi Juntong, Efy Technology Tian Gangyin, Beijing Zhonghangzhi Technology Co. Nie Haitao, Sichuan Tengdun Technology Co. Cao Bing, Zhongyue Aerospace Equipment Intelligent Manufacturing Co. Ren Bin, JOUAV Guo Liang, Aerofugia (Chengdu) Technology Co. Guo Xiaoxiang, Shenzhen Qifei Technology Co. Zhang Yunfei, Zhuhai Yunzhou Intelligent Technology Co. Zhang Daizhi, CSPAT Zhang Li, Liaoning Zhuanglong UAV Technology Co. Peng Bin, XAIRCRAFT Co. Lin Weidong, Shenzhen ART-TECH Co. Mao Yuedong, Shenzhen GKXN Co. Lu Zhihui, Shenzhen MMC Technology Co. Jin Liang, Shenzhen Smart Drone Co. Liu Baohua, Guangdong Kerui Intelligent Tech Co. Li Janchuan, Hunan CCIA Technology Co. Lv Zhenyi, Shenzhen ALLTECH Development Co. Peng Yanping, Chengdu Age Star Tech Co. Yu Jingbing, Global Hawk (Shenzhen) UAV Technology Co. Du Yongji, Shenzhen JTT Technology Co.

Cong Baowei, Hawa HAWAR Tech Co.



### **CONGRESS COMMITTEE STRUCTURE**

Liu Chunjiang, GuiZhou BoWei UAV Technology Co. Wu Yao, Hangzhou Hikvision Technology Co. Li Xuhong, Yuanchuan Rongchuang (Hangzhou) Technology Co.

**Zhong Xiangyu**, Shenzhen Smart Security & Surveilance Robot Co.

Yang Yi, Beijing TT Aviation Technology

Zhao Guocheng, EWATT Technology Co.

He Lihong, Aircam UAV Technology Co.

**Peng Junsheng**, Xiangyang Aviation Hongwei Aircraft Co. **Yao Yong**, the 54th Research Institute of China Electronics Technology Group Corporation

Dong Zhenguo, Hebei UAV Industry Association

Li Ruibang, Hebei UAV Industry Association

**Zhu Qiuyang**, Guangzhou Tianxiang Aviation Technology Co.

Huang Shan, Guangdong Taiyi Hi-tech Development Co. Zhang Zhiyong, Shenzhen Zongheng UAV Technology CO.

**Zhou Zhongming**, Jiangsu Jincheng Aviation Technology Co.

**Zhou Ming**, Aerospace Shenzhou Aerial Vehicle Co., Ltd. **Liu Hanbin**, Shenzhen DAMODA Intelligent Control Technology Co.

Wang Deyong, Xinjiang Lianhai Chuangzhi Information Technology Co.

Qiu Haihong, Shenzhen Geneinno Co.

**Fan Yongfei**, Shenzhen Eagle Eye Online Electronic Technology Co.

**Hu Shaoyin**, Zhuhai Baowen Motor Technology Co. **Li Chenliang**, Shenzhen HighGreat Innovation Technology Development Co.

**Zhu Junkun**, Flying Tiger Hump General Aviation Co. **Sun Yong**, JD Tianhong Technology Co.

**Zhao Shuguang**, Tianjin Aurora UAV Technology Co. **Ji Xiaochen**, Tianjin Lingang Park Operation Management Co.

**Chen Bohai**, Shenzhen Grepow Battery Co. **Li Yungang**, Hebei Chang'e Intelligent Technology Co. **Jinling**, Guangdong Kaiy Robot Technology Co. **Yao Juecheng**, Jiangsu Bieqiao UAV Town Development Co.

Geng Jibin, Amperex Technology Limited Bai Zilong, Tianjin Huading Technology Co.

**Zhuo Shiyuan**, Tianjin Yuanyang Hongji Electronic Engineering Co.

Wang Haibin, Skysys Technology Co.

Huang Li, GDU Technology(Shenzhen)Co. Jiang Huajing, Shanghai Terjin Co.

Xue Kun, Shenzhen Qingzhun Technology Co. He Zhengdao, Shanghai Doaero Aviation Science & Technology Co.

**Li Caisheng**, Shenzhen Eagle Brothers Aviation Technology Co.

Liu Haili, Hydrogen Craft Corporation Hu Shengjun, Shenzhen Rainbow Eagle UAV Research Institue.

**Pan Xiangxi**, Shenzhen Autel Intelligent Aviation Technology Co.

**Chen Jianwei**, Guangdong Rongqi Intelligent Technology Co.

**Mei Xia**, Dongguan Guangdian Electronic Technology Co. **Chen Bo**, Shenzhen Feifan Aerial Robot Co.

**Chen Zhongzhen**, Xiamen Hover Eagle Aviation Technology Co.

Kong Han, Hangzhou Hanying Technology Co. Xu Jianhua, Heilongjiang Shuntianyi UAV Technology Co. Ji Hong, Nanjing Air Dwing Aviation Technology Co. Wang Zhipeng, Chongqing Xinghuan Aviation Technology Co.

Yang Honggang, Jilin Kestrel Aviation Technology Co. Tan Wei, Tianjin Yuandu Technology Co.

**Deng Songmao**, Shenzhen Mainlinkaero Electronic Technology Co.

Song Hangyu, Shenzhen Qihang Frontier Technology Co.
He Hanzhi, Shenzhen Feibox Technology Co.
Zhao Deli, Dongguan Huitian UAV Technology Co.
Liu Pei, Tibet Feilong Aviation Technology Co.
Deng Yongbing, Guohu Aviation Technology (Hangzhou) Co.

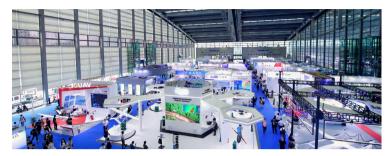
Ma Hongbing, Shenzhen Dop UAV Co. Wang Junbiao, Xi'an Aisheng UAV Technology Co. Yang Zeyun, Shandong Longyi Aviation Technology Co. Luo Zhihong, Guangzhou Walkera Technology (Deijing) Co. Fu Chunwei, Beiqing navigation technology (Beijing) Co. Zhang Zhiyong, Jiangsu Mingdu Intelligent Public Security Technology Research Institute Co. Chen Wei, Hainan cloud UAV Technology Service Co. Wang Jianfeng, Wuxi miruike Technology Co. Xu Qiushi, Doosan Mobility Innovation (Shenzhen) Co. Peng Junsheng, Yanxiang Hetai (Shenzhen) Co. Sun Dan, Beijing Seagate Technology Services Co. Zhou Changgen, Shenzhen Qianxing Innovation Technology Co.

# CONGRESS AGENDA

5.21 AM 09:00

# **Opening Ceremony:** The 6<sup>th</sup> Shenzhen International UAV Expo 2021

Shenzhen Convention & Exhibition Center



PM 13:00-20:30

# Drone World Congress 2021 Intercontinental Hotels & Resorts



13:00	•	Registration
13:30	•	Welcome Speech Government Representative
14:00	•	Special Report Academician / Industry Experts
15:00	•	Keynote Speech Experts / Scholars / Representatives of Well-known UAV and Unmanned System Enterprises
17:30	•	Industry Leaders Dialogue Heads of the Drone Industry Organization, Experts and President of Well-Known Enterprises
18:10	•	Signing ceremony
18:30	•	2021 Global UAV Grand Ceremony

#### **Drone World Congress 2021 Sub-forums**

5\6F, Shenzhen Convention & Exhibition Center

- UAV Visual Technology Summit
- China and European UAV Development Forum
- 1<sup>st</sup> Hot Air Balloon Industry Summit
- 4 The 9<sup>th</sup> International Conference of Precision Agricultural Aviation
- 5 Emergency and Safety Industry-education Integration Forum
- 6 UAV Logistics Summit
- 7 UAV System Inspection and Quality Safety Summit
- 8 Fire-fighting UAV Application Innovation Forum
- 9 International UAV System Standard Innovation Forum
- 10 Unmanned Systems Industrial Parks Development Forum
- 11 Civil Military Integration Innovation Forum
- 12 Public Security UAV Application Forum
- 13 UAV Counter Technology Forum
- 14 Marine Unmanned Systems Al Innovation Forum
- 15 Hebei Shenzhen UVS Cooperation Summit
- 16 5G+ Internet-connected UAV Application Forum
- 17 UAV Education and Training Development Forum
  - International UAV/UAS Open Innovation Forum
    - International Unmanned System Project Investment Roadshow

### 5.21-23

18

19

5.21 - 23

NO

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#### Drone Racing Challenge 2021 Shenzhen Convention & Exhibition Center





5.21-23 Dro

Drone World Congress 2021 Sub-conferences

300+ Experts







# 100+

Countries and Regions





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Attendees

20+ Forums and Events



# **REGISTRATION FORM FOR DELEGATE**

Congress Schedule					
May 21	Drone World Congress 2021				
May 21-23	<ul> <li>UAV Visual Technology Summit</li> <li>China and European UAV Development Forum [Not free]</li> <li>1<sup>st</sup> Hot Air Balloon Industry Summit</li> <li>The 9<sup>th</sup> International Conference of Precision Agricultural Aviation [Not free]</li> <li>Emergency and Safety Industry-education Integration Forum</li> <li>UAV Logistics Summit</li> <li>UAV System Inspection and Quality Safety Summit</li> <li>Fire-fighting UAV Application Innovation Forum</li> <li>International UAV System Standard Innovation Forum</li> <li>Unmanned Systems Industrial Parks Development Forum</li> <li>Civil Military Integration Innovation Forum</li> <li>Public Security UAV Application Forum</li> <li>UAV Counter Technology Forum</li> <li>Marine Unmanned Systems Al Innovation Forum</li> <li>Hebei Shenzhen UVS Cooperation Summit</li> <li>5G+ Internet-connected UAV Application Forum</li> <li>UAV Education and Training Development Forum</li> <li>International UAV/UAS Open Innovation Forum</li> <li>International UAV/UAS Open Innovation Forum</li> </ul>				
May 23	UAV Enterprise Visiting Tour				

#### **Congress Schedule**

#### **Register to Participate in the Conferences**





#### Register to be an Attendee

#### Register to be a Speaker

Should you encounter any problems in the registration process, please feel free to contact us.

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#### MAY 21-23 | HALL 2 SZCEC, Shenzhen, China



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