

2016 World Precision Agriculture Aviation Conference The 7th China International Agricultural Aviation Technology and Equipment Expo

April 19–21, 2016

China International Exhibition Center

Introduction

China International Agricultural Aviation Technology and Equipment Expo (CIAAE) is by far the largest and most professional agricultural air show in China. 2016 World Precision Agricultural Aviation Conference, sponsored by CIGR Precision Aerial Application Working Group, will be also held during the seventh CIAAE. International experts and speakers will be invited and share the latest information and research results in the agricultural aviation in Europe and America and other developed countries.

Sponsors:

- China Association for the promotion of international Agricultural Cooperation, Ministry of Agriculture
- Chinese Society of Agricultural Engineering
- CIGR Precision Aerial Application Working Group
- China Agricultural Aviation Industry Technology Innovation Strategic Alliance
- Agricultural Aviation Branch of Chinese Society of Agricultural Engineering
- ASABE (American Society of Agricultural and Biological Engineers)

Organizer:

Shixin Lamp International Exhibition (Beijing) Co., Ltd

The 7th China International Agricultural Aviation Technology and Equipment Expo

1) Schedule:

Registration: April, 17–18, 2016

Opening Ceremony: 9:30, April 19, 2016

Exhibition: April 19–21, 2016

Closing: 14:00, April 21, 2016

2) Venue

China International Agricultural Exhibition Center, Beijing, China

3) Scope of exhibits

- Civilian UAV
- Manned agricultural aircraft, small manned aircraft
- Aircraft for seeding, fertilizing, weeding, pest control and other operations
- Aircraft for Artificial rainfall, forest fire fighting
- Aerial remote sensing technology, surveying techniques
- Aerial spraying application techniques and equipment
- Aerial sowing, weeding technology and equipment
- Aviation special products, flight safety equipment, testing equipment
- General aviation industrial park, financial and investment institutions
- Leasing, repair, maintenance, driver training and other service enterprises.

Asia Agricultural Aviation
Weathercock





2016 World Precision Agriculture Aviation Conference

1)Date:

Registration: April 19, 2016

Conference: April 20–21, 2016

2)Venue:

China International Agricultural Exhibition Center, Beijing, China

3)Topics:

Agriculture Aviation, precision agriculture, Ariel plant protection technology, application and management of UAV

4)Main contents:

- Agricultural aviation applications and current technology development
- Agricultural Aviation product standards and testing
- Agricultural Aviation Plant Protection Technology
- Agricultural aircraft safety and regulatory
- Key technology for Precision Agricultural Aviation
- Agricultural Aviation remote sensing technology
- Operations and service model for plant protection with UAV

5)Invited Keynote Speakers:

- Professor Xiwen Luo – Academician of Chinese Academy of Engineering, Executive vice president of the Chinese Society of Agricultural Engineering
- Professor Yubin Lan – Distinguished expert of national "1000 Talents Program", South China Agricultural University
- Professor Andrew John Hewitt – University of Queensland
- Dr. Brad Fritz – USDA ARS AATRU
- Dr. Ivan Kirk(retired) – USDA ARS AATRU
- Professor Alex Thomason – Texas A & M University, USA
- Dr. AD McHugh – International Maize and Wheat Improvement Center
- Dr. Wayne Peter Chapman – Director of Australian CTF company
- Dr. Jason Corbin – Canadian Agnav company
- Professor Kyeong-Hwan Lee – Chief scientist of Agricultural Robotics Research Center, Chonnam National University, Korea

6)Organizing committee:

- Yubin Lan, SCAU; Andrew Hewitt, UQ; Brad Fritz, USDA ARS

Organizing committee office

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