



# ICGA 2025

## THE 3RD INTERNATIONAL CONFERENCE ON GREEN AVIATION

Oct.22-24, 2025

XI' AN, CHINA





## INTERNATIONAL CONFERENCE ON GREEN AVIATION (ICGA) 国际绿色航空发展大会



**国际绿色航空发展大会 (ICGA)  
于 2023 年启动，首届活动在  
合肥举办。**

ICGA has been launched since  
2023 with its first session in  
Hefei, Anhui Province, China.



**构筑利于绿色航空发展的生态  
系统**

Build an eco-system friendly for  
green aviation development



**倡导通过国际合作，解决航空领域  
环境挑战并促进创新**

Global collaboration for  
environmental challenges and  
innovation



**由中国航空学会 (CSAA) 与  
国际绿色航空学会 (IAGA)  
联合主办的年度开放性对话平  
台**

An open dialogue platform co-  
organized by CSAA and IAGA.



**交流绿色航空关键领域前沿进  
展及产业政策——航空动力、  
SAF、eVTOL、低空经济等。**

Present frontier research and policies  
on green aviation key subjects—Aero-  
Power, SAF, eVTOLs, AAM, etc.



## INTERNATIONAL FORUM ON GREEN AVIATION/ 首届国际绿色航空论坛

- 200 physical delegates+9600 online/ 合计参会近万人
- International organizations' strategy towards aviation decarbonization/国际组织共商航空碳减排
- Summary reports in hydrogen power/light structure/aircraft design/Smart ATM/关键领域综述报告
- New Energy Aircraft Panels/新能源专场讨论
- 1 plenary session+3 parallel technical sessions/主论坛+关键领域分论坛



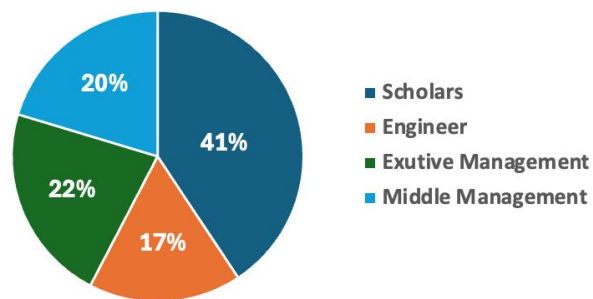
HEFEI, CHINA  
中国合肥



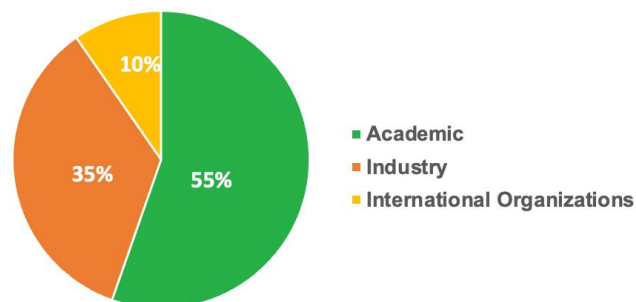


## INTERNATIONAL FORUM ON GREEN AVIATION/ 首届国际绿色航空论坛

### Speakers Job Position:



### Participants Expertise Area:



### Participants from (not exhaustive):



ICAO



Joint Authorities for  
Rulemaking on Unmanned  
Systems





## THE 2<sup>ND</sup> INTERNATIONAL CONFERENCE ON GREEN AVIATION 第二届绿色航空发展大会

- 1 Plenary Session+9 Parallel Forums/主论坛+9个分论坛
- 130+Speakers from 20 countries/报告嘉宾高度国际化
- 400+5000 online/总参会规模超过5000人



**ICGA2024  
CHENGDU, CHINA**

## THE 2<sup>ND</sup> INTERNATIONAL CONFERENCE ON GREEN AVIATION 第二届绿色航空发展大会

➤ ICAS ICCAIA ACI IATA WEF HKSAF APP/航空领域及世界知名国际组织参与其中



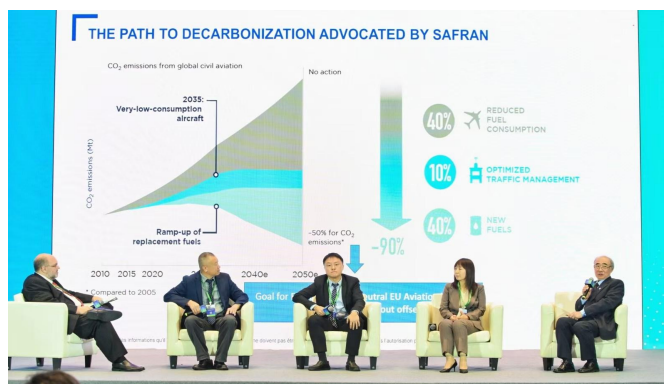




## THE 2<sup>ND</sup> INTERNATIONAL CONFERENCE ON GREEN AVIATION 第二届绿色航空发展大会

### ➤ Panels/圆桌讨论

#### Panel 1—OEMs



Strategy and actions taken by OEMs for Carbon Reduction

#### Panel 2—SAF



Policies and practices for SAF Industry Development

#### Panel 3—Electric Aircrafts



Commercialization and Airworthiness of E-Aircrafts







## ICGA2024 OC/ 第二届国际绿色航空论坛组委会

### Committee Co-Chairs/联合主席



**Fengtian YANG**  
Academician, CAE  
Chief Scientist,  
Liaoning General  
Aviation Academy



**Vigor YANG**  
Academician, NAE  
Professor,  
Georgia Tech



**Qiao XIANG**  
Academician,  
CAE  
VP, AECC



**Guanghui WU**  
Academician, CAE  
Chief Scientist,  
COMAC  
Chief Engineer, C919



**Zhi TAO**  
Academician, CAS  
VP, BUAA



**Joachim  
SZODRUCH**  
Founder, IFAR



**Shijun YIN**  
Chief Engineer,  
CAAC



**Raafat SAADE**  
Founder, INDIRE  
Professor, BIT



**Junchen YAO**  
VP&GS, CSAA



**Shuiting DING**  
President, CAUC



**Triant FLOURIS**  
President, NEAI;  
VP, Metropolitan  
College



**Henry HOOI**  
Founder, Volar Air

### Committee Member /委员 (按姓氏首字母排序)

#### Jun CHEN

Deputy Director, Department of  
International Cooperation, NPU

#### Xungang DIAO

Responsible Professor,  
International Cooperation Center,  
BUAA

#### Zhuoning DONG

Secretary, School of Energy and  
Power Engineering, BUAA

#### Song FU

Professor, Tsinghua University;  
Founding Member of IAGA

#### Gunay Anlas

Professor, Bosphorus University;  
Founding Member of IAGA

#### Zhenghong GAO

Professor, NPU; Founding Member  
of IAGA

#### Jae-woo Lee

Professor, Konkuk University,  
Founding Member of IAGA

#### Chong PAN

Dean, School of Aeronautics and  
Engineering, BUAA

#### Lu QIU

Vice Dean School of Energy and  
Power Engineering, BUAA

#### Tian QIU

Vice Researcher, Research  
Institute of Aero-engine, BUAA

#### He REN

Overseas Expert COMAC,  
Foreign Academician of RAE,  
Founding Member of IAGA

#### Luohui SU

Deputy Chief Engineer, Avic  
Xi'an Flight Automatic Control  
Research Institute

#### Xiasheng SUN

Researcher, CAE

#### Jianping WANG

Professor, Peking University,  
Founding Member of IAGA

#### Pingli XU

Chief Architect, China Aviation  
Planning and Design Institute

#### Shichun YANG

Dean, School of Transportation  
Science and Engineering, BUAA

#### Vincent Tan Kee Kim

CEO, Tahira; Founding Member  
of IAGA

#### Ce YU

Assistant Secretary-general,  
CSAA; Founding Member of  
IAGA

#### Shuguang ZHANG

Professor, BUAA; Vice President,  
Technical Committee of Electric  
Aviation, CSAA

#### Xue ZHANG

Director, International  
Cooperation Department, CSAA;  
Founding Member of IAGA



## ICGA2024 PART OF THE SPEAKERS/ 第二届国际绿色航空论坛部分发言嘉宾



**Fang LIU**

*Former Secretary General, International Civil Aviation Organization (ICAO)*  
Environmental protection policy of international civil aviation and green development of civil aviation in China



**Dan CARNELLY**

*Vice President, International Coordinating Council of Aerospace Industries Associations (ICCAIA)*  
Strategies and Actions from Industry



**Vincent JI**

*Professor, Université Paris-Saclay*  
Surface Mechanical Treatment: effective method for lightweight of mechanical structure



**João Luiz F. AZEVEDO**

*Senior Research Engineer and Professor, Instituto Tecnológico de Aeronáutica; Past President, International Council of the Aeronautical Sciences (ICAS)*  
Opening Address



**Piotr BREITKOPF**

*Senior CNRS Research Engineer, Université de Technologie de Compiègne*  
Multi-fidelity Full-field Surrogates for Design Optimization



**Frank HASELBACH**

*President, The International Society for Air Breathing Engines (ISABE)*  
Opening Address



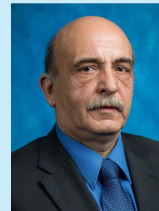
**Carol ZHOU**

*Head of Centres and Impact, Greater China, World Economic Forum*  
The Economics of Aviation Sustainability: Key Opportunities and the Way Forward



**Raafat SAADE**

*Professor, Beijing Institute of Technology; Founder, INDIRE; IAGA Candidate VP*  
What is Green Aviation—A Definition by IAGA



**John EKATERINARIS**

*Professor Aerospace Engineering, Embry – Riddle Aeronautical University (ERAU)*  
Extension of a DG Method with h/p Adaptivity and Sub-cell Resolution for Airframe Noise Generation and Propagation





## THE 3RD INTERNATIONAL CONFERENCE ON GREEN AVIATION IN XI' AN CHINA 第三届中国国际绿色航空发展大会

### Schedule

Oct. 21st: Onsite Check-in; Oct. 22nd: Plenary Session

Oct. 23rd: Parallel Forums; Oct. 24th: Technical Tour



### Plenary Session主会场



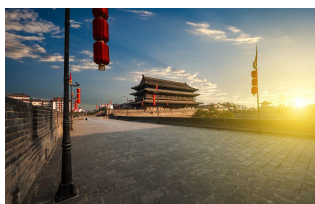
**Green Aero-Power Forum**  
绿色航空动力论坛

**SAF Forum**  
可持续航空燃料论坛

**Aviation Digitalization  
and Intelligence Forum**  
航空数智化论坛

**EVTOL/Flying Car Forum**  
eVTOL 和飞行汽车论坛

**Green Aviation Smart Structure and Manufacturing  
Forum**  
绿色航空智能结构与制造论坛





## 头部企业分享航空碳减排战略与产业升级路径

Internationally leading companies like Airbus, Boeing, Honeywell, Haxagon will share experiences in carbon reduction strategies and and industrial upgrading

## 探索新型飞机、SAF、AI、气动优化 等绿色航空关键领域前沿技术

Deep dive into green aviation key technologies including emerging aircrafts, SAF, AI-driven intelligent aerodynamic optimization.

## 覆盖航空全产业链议题，深化人工 智能与绿色航空融合

Span the entire aviation industry chain, concentrating on the integration of artificial intelligence with green aviation and R&D of new aviation materials.

## 聚焦新质生产力，促进航空工业 转型升级

Focus on fostering new productive forces and drive green industrial transformation and upgrading.

## 全球学生竞赛以前沿命题 激发创意

Global Student Competition Inspires Creativity through Cutting-Edge Topics





## Who Shall Sponsor



### 飞机制造企业 Aircraft Manufacturers

展示碳减排成果，获取政策技术方向，巩固行业地位  
To showcase carbon reduction achievements, gain policy insights, and strengthen industry leadership



### 航空动力供应商 Aero Engine Suppliers

对接研发需求，展示产品优势，拓展合作  
To connect with R&D needs, demonstrate product advantages, and expand partnerships



### 可持续航空燃料企业 Sustainable Aviation Fuel (SAF) Providers

分享技术经验，建立下游联系，加速推广应用  
To share technical expertise, build downstream networks, and accelerate market adoption



### 金融机构 Financial Institutions

了解转型需求，挖掘投资机会，拓展金融服务  
To understand green transition demands, uncover investment opportunities, and expand financial services





## Who Shall Sponsor 谁会赞助



### 科技企业 Technology Companies

展示 AI 等技术，开拓航空  
市场

To present cutting-edge  
technologies and explore  
new markets in aviation



### 材料制造企业 Materials Manufacturers

展示创新材料，推动航空  
领域应用

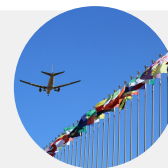
To promote innovative  
materials and drive  
applications in the aviation  
sector



### eVTOL 相关企业 eVTOL-related Enterprises

展示产品技术，吸引投资合  
作，加速商业化

To exhibit aircraft and  
technologies, attract  
investment, and accelerate  
commercialization



### 高校科研机构 Universities & Research Institutes

提升影响力，促进成果转化，  
吸引人才

To boost academic visibility,  
facilitate technology transfer,  
and attract top talent



### 行业协会组织 Industry Associations & Organizations

强化引领地位，推动会员合  
作与行业标准制定

To enhance leadership roles,  
foster member collaboration,  
and advance industry  
standards



## BECOME A PARTNER 加入我们



### 网站 Website

会议网站上显示的标识与链接  
Logo and links display on the  
conference website



### 社媒 Social Media

在官方社媒平台发布内容突显贵司参与  
Posts on our social media platforms  
to highlight your participation



### 会议材料 Conference Materials

会议手册相关材料标注公司名称与标识  
Name and logo on the conference  
flyers or related materials



### 注册福利 Registration Benefits

提供部分免费注册名额  
Limited number of free  
registrations





## BECOME A PARTNER 加入我们



**Speech Opportunities**  
论坛/晚宴演讲机会



**Exhibition Booths**  
展位



**Business Opportunities**  
商业对接

Sponsorship options ranging from 2,000 to 300,000 RMB with variant benefits. Details will be released on website.  
赞助/合作(联合承办、协办、支持等) 金额从2万元到30万元, 享有不同回报。

**WWW.IAGA-GLOBAL.ORG**





## BECOME A PARTNER

### SPONSORSHIP OPTIONS – ICGA 2025

类别与权益 Option and Benefits	大会联合主办单位 (限额) Host (Limited)	大会支持单位 Cooperate	金牌 Gold	银牌 Silver	展位 (限额) Booth (Limited)	代表证挂绳 /资料袋/茶歇 (三选一) Conference badge /document bag / Coffee Break (Choose One)
金额 (万元) Amount (RMB 10,000)	30	10	15	6	2.6	2
致辞 (3-5分钟) Address (3-5 min)	主会场开幕式 Opening Ceremony	分论坛开幕式 Opening of Parallel Forum	-	-	-	-
主题演讲 Keynote Speech	主会场 (15分钟) 15-minute (Plenary Session)	分论坛 (30分钟) 30-minute (Parallel Forum)	主会场 (15分钟) 15-minute (Plenary Session)	分会场 (30分钟) 30-minute (Parallel Forum)	-	-
会议材料/布置展示企业LOGO Corporate Brochures/Logo Display	✓	✓	✓	✓	✓	✓
展位 (1个) Exhibition Booth	核心位置特装展位 (约高3米 x 宽6米) 1 Large Booth in the Core Location (3m high x 6m wide)	标准特装展位 1 Standard Booth	标准特装展位 1 Standard Booth	标准特装展位 1 Standard Booth	标准特装展位 1 Standard Booth	-
宣传视频 (茶歇期间) Promotional Videos (Coffee Break)	✓	✓	✓	✓	-	-
免费注册名额 Free Registration	20	6	10	4	2	1
证书 Certificate of Participation	✓	✓	✓	✓	✓	✓
挂绳/资料袋/茶歇显示独家 LOGO badge /document bag / Logo Display(Coffee Break)	-	-	-	-	-	✓



*See you in Xi'an*

**期待与您西安相逢**

**Conference Website: <https://iaga-global.org>**

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