

Excellence Club

AEROSPACE

Excellence Club Aerospace Awards 2nd Edition

Rewarding the Aerospace Industry and Air Transports best projects during an international professional meeting



Contact : 06 48 23 76 65
contact@excellenceclubaerospace.com

AEROMORNING.COM
ACTUALITÉS AÉRONAUTIQUES ET SPATIALES, AVIONS CIVILS ET MILITAIRES

Excellence Club Aerospace Awards 2nd Edition

International and multi-sectoral, this event will include knowledge exchange workshops where companies will be invited to introduce selected innovative solutions and will provide networking opportunities.

Regarding the applications assessment, in the interest of transparency and fairness, the evaluation jury is independent of the organizing members of the Excellence Club Aerospace Awards. The jury is the only legitimate entity in charge of nominating the successful candidates in each prize category.

By taking part in the event as an exhibiting partner, your company has a great opportunity to put its products in front of a panel of international experts and executives from the aerospace industry and the Air Transport. Through our Business Exhibitor concept, our partners receive exclusive benefits, developed to enhance their brand image.



B612, THE AEROSPACE INNOVATION CENTER IN TOULOUSE



- Toulouse is a world crossroads for aeronautics and space, with a strategic building, a beacon of innovation, the B612 (named after the planet in Saint-Exupéry's Little Prince).



The international 2021 laureates



Excellence Club Aerospace Awards 2nd Edition: October 4th 2022

The Trophee

The best projects will be awarded a prize, the Baccarat Trophee « Shooting Star »



- In addition, an annual free subscription to the club and its events
- Annual communication of the laureate's team press releases on AeroMorning
- A support from Toulouse Metropole, and its « Toulouse Atout » team for its relocation in Toulouse for one year
- Presentation of the project and its team to the national and international media and press
- A special gift from our Major sponsor

The Prizes themes 2022

- **Innovation 2022 Awards:** Innovations for the benefits of the aerospace sector made in 2021
 - **Artificial Intelligence** Artificial Intelligence solution allowing progress, a realistic innovation
 - **Connectivity/IoT** Air-ground connectivity/iot solutions
 - **Green Aviation** Any project allowing Airlines operations efficiency
 - **Inspiring student** Students Innovative projects for Aerospace sector benefit
- **Nota: english will be the event tongue (subscription, workshops, ceremony)**



The Jury 2022



C. BARZANTNY



N. BONLEUX



J.-M. DELVAL



S. GERVAIS DUCOURET



F. DE LE RUE



C. LAMBERT



E. LANSARD



S. PEYRAT



M. ROUX



L. SINAI-SINELNIKOFF



P. SOUCHU



Y. SCHWARTZBART



C. JELOYAN



LIEBHERR

ATT management

Collins Aerospace

LACROIX

Datapy

A THALES

A

dgac

A

sigfox



Jury 2021 maintained in 2022.

2 new Jurors :

Didier Perrin, Collins Aerospace,
Senior Director Sales and Marketing Avionics,
Europe, Middle East and Africa

Christophe Jeloyan, CTO Sigfox



THE AWARDS CEREMONY (Presential & Live streaming)

An international confluence zone of aerospace professionals

Whether you want to get your projects known or to strengthen your network, The *Excellence Club Aerospace Awards* ceremony is your chance to get into an ecosystem of innovative and promising aerospace companies.

Many international projects will compete in one of the five categories. The Promising Student Awards ceremony can also be an ideal place to meet and attract talented people.

AIRLINES

SPACE

AI

UAM

RESEARCH
CENTERS

UNIVERSITIES

IT - DIGITAL

AERONAUTICS

ENVIRONMENT

MRO

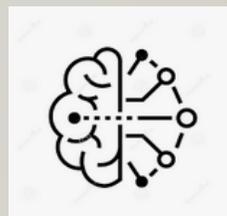
Green Aerospace Award



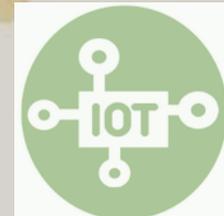
2022 Innovation Award



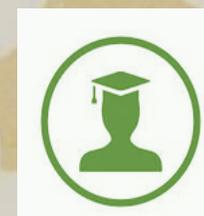
Artificial Intelligence Award



Connectivity/IoT Award



Inspiring Student Award



1 . ARTIFICIAL INTELLIGENCE AWARD

The winning project will be issued by a team, start-up, company, or research entity that has developed/is developing a high potential technology, service or tool which promises to bring real benefit to the aerospace industry and integrates Artificial Intelligence.

Artificial intelligence (AI) is intelligence demonstrated by machines, as opposed to natural intelligence displayed by animals including humans. Can be described as any system that perceives its environment and takes actions that maximize its chance of achieving its goals.

In the first decades of the 21st century, highly mathematical statistical machine learning has dominated the AI field, and this technique has proved highly successful, helping to solve many challenging problems throughout industry and academia.

Today AI corresponds to a wide range of problem-solving techniques—including search and mathematical optimization, formal logic, artificial neural networks, and methods based on statistics, probability and economics.



2 . 2022 INNOVATION AWARD

Rewards an ongoing or developed project, whose high technical potential promises to bring real benefits to the Aerospace industry.
These benefits may include, but are not limited to, aspects linked to the sector's economic, environmental, technological and social challenges.

This prize will reward an innovation that is officially communicated to the public.
This development must reach a sufficiently high level of maturity for the aerospace landscape in the short or medium term (3 to 5 years).
Its contribution to the sector will have to be clearly explained and quantified.



3 . GREEN AVIATION AWARD

Green aviation is a generic term corresponding to designing, producing, operating, maintaining and even discarding airplanes at the end of their life with the least impact on the environment, all along the airplane life.

On top of academics, research organizations and universities/ engineering schools working on providing means to reach this goal, this impacts the aircraft manufacturers, the aircraft engine manufacturers, the airlines, the airports, traffic control as well as all the vendors working around the aviation industry.

A step-by-step approach toward minimum aviation environment impact is defined along EU rules or other international treaties.

The laureate: A team, start-up, company, airport, an airline whose services or products promise a remarkable contribution in the reduction of the environmental impact of Aviation and Air Transport.



4 . CONNECTIVITY/IOT AWARD

Internet connectivity, the means by which individual terminals, computers, mobile devices, and local area networks connect to the global Internet

The **Internet of things (IoT)** describes physical objects that are embedded with sensors, processing ability, software, and other technologies that connect and exchange data with other devices and systems over the Internet or other communications networks.

The field has evolved due to the convergence of multiple technologies, including ubiquitous computing, commodity sensors, increasingly powerful embedded systems, and machine learning.

Traditional fields of embedded systems, wireless sensor networks, control systems, automation (including home and building automation.), independently and collectively enable the Internet of things.

IoT has huge potential positive impact on the production and product support fields as well as on the consumer market ("smart home") or healthcare.

The winning project: A team, start-up, company, an airline whose services or products promise a remarkable contribution on IoT/Connectivity in Aerospace



5 . INSPIRING STUDENT AWARD

Rewards a student or a group of students who has carried out an innovative project in an academic or external context (entrepreneurial competition, hackathon...), and whose implementation could be beneficial to the Aerospace industry.

This award is open to all candidates with a valid student status, regardless of their ages, country of study or nationality.

Multidisciplinary teams are especially welcome to apply.



Excellence Club Aerospace Awards 2nd Edition

➤ The concept

- The second edition of the Club Aerospace Excellence Awards will bring together a large panel of companies and professionals from the aerospace industry and air transport sectors for the presentation of five awards.
- The best products and solutions of the aerospace industry will be rewarded according to categories evaluating innovation, sustainable development or human and social development.
- On the event site, five workshop areas will be reserved for the implementation of 20 company workshops in which visibility on screen and kakemonos on site is possible. Translated with www.DeepL.com/Translator (free version)

➤ The program

- In order to federate the greatest number of representatives of the sector, the event will be spread over an afternoon and an evening and will include
 - The holding of about twenty conference-debates and demonstration workshops on the theme of innovation
 - Coffee breaks to encourage exchanges The official award ceremony in person and in live streaming
 - A Gala dinner with a jazzy cocktail reception.

○ Become a partner

- Partners will benefit from the media visibility associated with the image of a club focused on aeronautical and space excellence. In addition to the media presence, our communication channels (web platform and social networks) will rely on a large network established over several years. A smartphone application and four major visuals will be distributed as part of the Awards: a poster and a flyer announcing the program, a booklet unfolding the program and the companies present as well as the monthly newsletter of the Club of the current month. In a virtual way will be sent leaflets, invitation cards, flyers, poster, newsletter and bookletThe participation to the event, on paying registration, will be free for the contestants, the members of the club and the partners of the organization, within the limit of the number of available places. Journalists, business leaders, institutional executives and experts in the industry and air transport, as well as students at the end of their studies, will make up the panel of participants.Our partnership offers are based on three categories of partners: Major sponsor of the event (Toulouse Métropole)
- Prize-giving partner and/or jury (Gold contract)
- Workshop)Partner (Contrat Silver)



SPONSORS & EXHIBITORS



EXHIBIT & DISPLAY

Hold a workshop and introduce your product to a panel of professionals. Workshop sessions are only by reservation.



MEET & EXPAND

Attend our network cocktail sessions as a privileged member and develop contacts by meeting executives.



COMMUNICATE

We offer our partners digital content and numerous communication support: video interviews, logos on our partners' websites and in the event's booklet.

Become a BUSINESS EXHIBITOR

- Speaker position for one or more workshop sessions
- Registration to the event for company members
- Co-branding of the event and logo communication
- Video interview of speakers published on our websites
- Private table during the Gala dinner



COMMUNICATION BEFORE & AFTER

- Winners and nominees communicate on their networks and multiply the communication on the event
- Press and media coverage (aerobuzz, la lettre m, Xavier Tytelmann blog, etc.)
- Post-event video communication for the winners
- Press conference two weeks before the event with the nominees and sponsors highlighted
- 5 press releases (Announcement of the date of the next Awards, press release on the jury, press release on the prizes, press release on the applications and the nominees, a post-event press release)
- English and international press distribution and local press. Blogs and influencers.





CALENDAR



Launch of the communication on
1 the Trophies,

2 the prizes

3 the jury

Receipt of the videos from the jury before January 20, 22

Opening of applications, Press & communication campaign and marketing efforts
Candidates
Partners
Sponsors

Preliminary program

February 8, 22 Cybersecurity meeting

15 March 22 CSR and sustainable management meeting

Special meeting MRO and Predictive Maintenance

Receipt and review of applications

Jury meeting at the end of the month and instructions on how to use the system

3 May 22, Air Operations meetings

Finalization of preliminary program
Programme

June

Press communication

June 7, 22
Aeronautical training meeting

July & Aug

Preparation of the certificates

5 July 22:
connectivity and space

Sept
Oct, Nov

J-3 Press communication

4 October 22: Awards Ceremony

One week later, debrief

Post press Communication



CALENDRIER DES RENCONTRES DU CLUB EN 2022

- February 8 : Innovation in Cybersecurity
March 15: Companies Social Responsibility, the challenges for a sustainable management of companies
April 19 : Special MRO industry /Predictive maintenance
May 3 : Efficiency increase in Airlines operations, (flight ops, maintenance,...) Airports and customer experience
June 7 : Aerospace training : universities and tomorrow's talents
July 5 : Connectivity and space
October 4 : Excellence Club Aerospace Awards
December 6 : New aircraft and motorisations

Nota: To apply to be speaker contact us: 06 48 23 76 65

THANK YOU

toulouse
métropole



LIEBHERR

