EUROAVIA

BUILD THE WINGS OF YOUR FUTURE









About us

EUROAVIA is the European Association of Aerospace Students. EUROAVIA builds the bridge between students and the aerospace industry by visits, projects and international events.

Since 1959, every year EUROAVIAns are shaping student activities in now 42 local groups in 16 countries of Europe.

Vision

EUROAVIA's vision is to inspire the next generation of leaders across Europe and beyond, encouraging them to push the boundaries of innovation and collaboration to shape the future of aerospace.

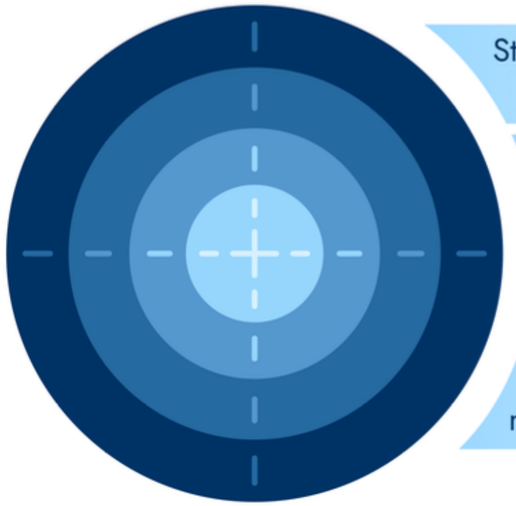
Mission

EUROAVIA aims to serve as the platform for students to work together towards a united Europe and find solutions to the critical challenges facing the aerospace sector.

The EUROAVIA Network

65 Years of history
+4000 members
42 Local Groups
16 Countries

OUR GOALS



- Strengthen the links between University students and the Aerospace industry
- Stimulate the exchanges between the different European cultures
- Promote networking
- Provide extra formation opportunities for our members



Working Groups



International Events

Congress



- Annual Meeting of the EUROAVIA Congress
- Electoral Meeting of the EUROAVIA Congress
- Representatives from Affiliated Societies and International Board decide EUROAVIA's future.
- AS and Working Groups present achievements, with Open Space Sessions for idea exchange.

Last locations: Napoli, Bremen, Sevilla

Symposium



- Technical events hosted by local groups, focusing on aerospace topics through lectures.
- Participants learn beyond university lectures, interact with peers, professors, industry experts.
- Cultural activities like city tours and museum visits complement the technical content.

Last locations: Patras, Forlì-Bologna

Formation Workshop





- Non-technical event for EUROAVIA's internal training opportunities.
- Focuses on procedures for effective local group management, sharing experiences.
- Soft-skills trainings so the members get a better understanding on the Association's management.

Last locations: Athens

Train New Trainers





- Organized by Local Groups and ETS WG trainers to teach soft skills, like Coaching, Feedback etc.
- Participants become EUROAVIA certified trainers, joining ETS WG
- The certified trainers deliver sessions at EUROAVIA events or for WGs

Last locations: Pisa

Fly-in



- Non-technical events fostering interaction among EUROAVIAns from different Local Groups.
- Participants share EUROAVIA spirit and culture in energetic atmosphere.
- Includes city/university trips and Aerospace sector exploration through company/museum visits.

Last locations: Paris

Workshop



- Technical events where EUROAVIAns learn and practice specific skills and share cultural activities.
- Organizing local group provides lectures and laboratories on a chosen topic.
- Participants acquire technical knowledge with past workshops on rockets, drones, and RC aircraft.

Last locations: Valencia

AIRBUS Sloshing Rocket Workshop



- Hybrid competition organized by EUROAVIA and sponsored by Airbus and MathWorks.
- Participants receive educational material focused on sloshing and design challenges.
- Teams design, build, and fly a low-cost reusable rocket destabilized by water movement (“Sloshing”) in a non-pressurized tank.

Last locations: Belgrade

Air Cargo Challenge

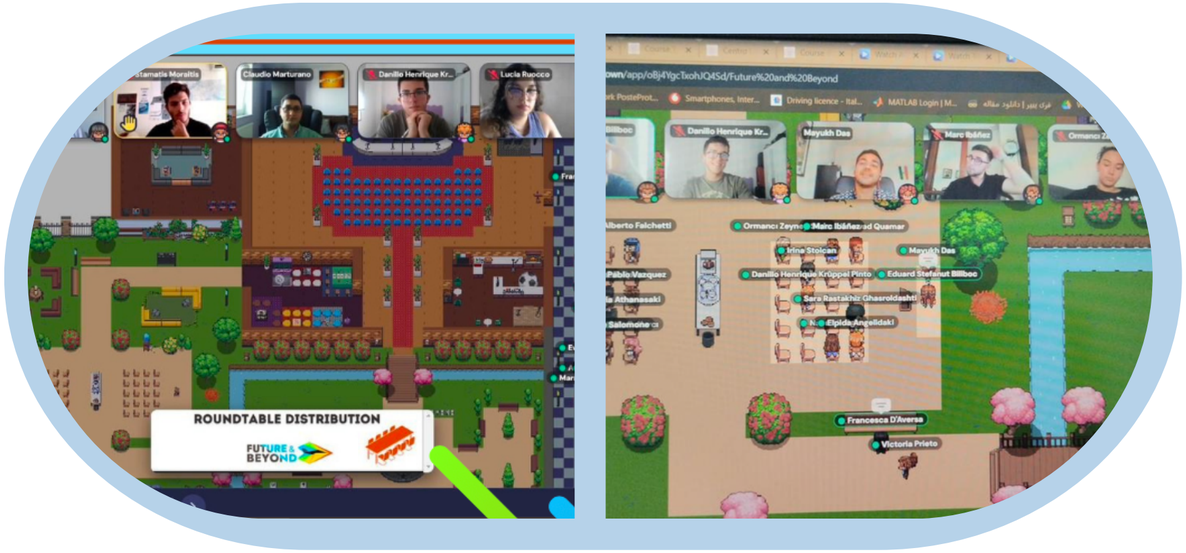




- EUROAVIA teams and external teams participate and the winner team organizes the next edition.
- The competition is held every two years, attracting over 300 students from Europe each edition.
- Challenge involves building an aircraft model to successfully complete a series of technical tests.

Last locations: Munich

Future & Beyond



- On-line networking event organized by EUROAVIA.
- Participants and companies have the opportunity to gather together.
- During the event, different panel discussions, trainnings and workshops are done addressing the most relevant topics of the aerospace sector.

Ideathon



- Technical competition organized by EUROAVIA with participants from all around Europe.
- The participants have to solve the challenges proposed by the companies in 24 h.
- Different skills from the different teams are evaluated in order to decide which is the best solution.

Last locations: Terrasas and Munich

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