

2nd SARC-BARINET

AEROSPACE COMPETITION

COLLABORATIVE UNMANNED
AERIAL VEHICLES



Join an international competition focused on the multi-disciplinary approach to develop and demonstrate technologies in the field of 'system of system' where a squadron of unmanned aerial vehicle need to complete a defined mission.

Main theme:

Fire detection and fighting in forests using multiple UAVs

Who can apply?

Open to anyone, except for employees of the Airspace Industry. Participants from startup companies are allowed and welcome.

Awards

The winning team will receive flight tickets of a value of 6,000€ for team members, who will be invited to travel to Brazil (if they are Swedish) or Sweden (if Brazilian) and will meet with representatives of the country's aerospace industry

Important dates

- **July 1st 2022** – Submission of documents for Stage 1
- **July 13th 2022** – Announcement of teams progressing to Stage 2
- **Weeks 41 & 42** – Live demonstration
- **November 7th 2022** – Presentation of the awards at the CISB-SARC Congress

Organisers



li.u LINKÖPING
UNIVERSITY



LULEÅ
UNIVERSITY
OF TECHNOLOGY



USP



UFMG
UNIVERSIDADE FEDERAL
DE MINAS GERAIS

Supporting organisations

EMBRAER



SAAB



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