

Results for the eighteenth exercise

Among the 28 registered teams for the eighteenth exercise of the Student Aerospace Challenge, 16 teams returned their report. Evaluation by the Steering Committee of the Challenge, composed of partners and experts leads to the following prize list:

SARM (Universidad Politécnica de Madrid - Madrid, Spain) received **ESA Grand Prix** for its Phase-0 design of an autonomous and reusable space module,

- TUKERS (Technical University of Kosice - Kosice, Slovakia) was awarded by the **ArianeGroup Prize**

for its work on active heatshield cooling solutions,

- OrbitOut (Ecole Polytechnique Fédérale de Lausanne - Lausanne, Switzerland) received **Dassault Aviation Prize**

for its study related to CIRCE, a modular training approach to navigate through space,

- PoliTOrbital - Medical Aspects (Politecnico di Torino - Turin, Italy) was awarded by the **Communication Prize**

, sponsored by ACE, for the emphasizing of work related to AI-aided wearable device for health monitoring during a low orbital flight.

In addition, during the Suborbital Day, UPogee (University of Patras - Patras, Greece) received the **Sub**

orbital Day's Special Prize

, sponsored by Air and Space Museum, for the best presentation related to its work on the preliminary design approach of a manned LEO spaceplane.

