

Theia Space is an initiative created to offer solutions in the field of space systems engineering.

Our main activity relates to **Nanosatellites**, acting as space mission developers and subsystems supplier.

We were born at the university and **Education** is one of our main motivations.



E-USOC

- Responsible for operating the assigned payloads
- Information and support point for scientists performing or willing to perform an experiment onboard the ISS
- Preparation (Activity sequence, procedures, displays, etc)
- Validation (Engineering models / Clean room)
- Training
- Real operations
- Data distribution



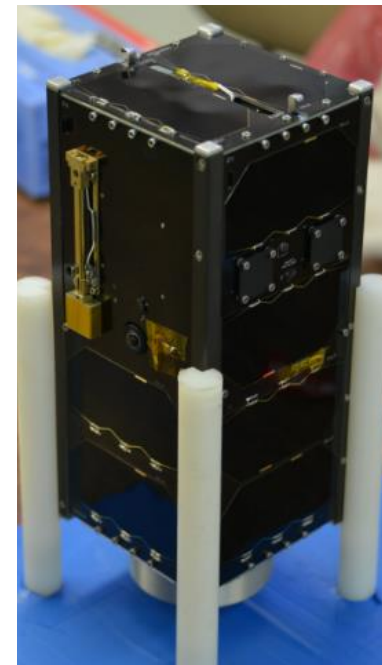
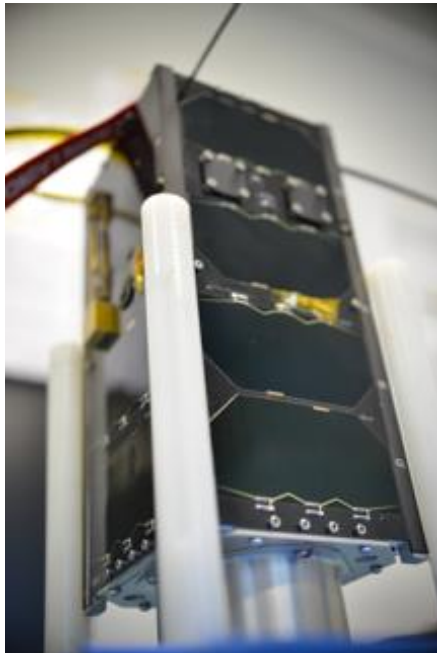
FSL (COLUMBUS)

MSG (USLab 'Destiny')



QBITO

- First Cubesat by Universidad Politécnica de Madrid
- QB50 project



Cubesat Subsystems

ELECTRICAL POWER SUBSYSTEMS



CUBESAT STRUCTURES



Education

- Space Vehicles courses at Universidad Politécnica de Madrid
- Project based learning
- ESAT





Thank you!
Come visit our booth!

Ignacio Barrios Tascón
info@theiaspace.com
www.theiaspace.com