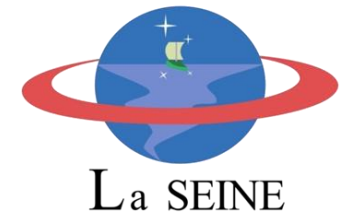
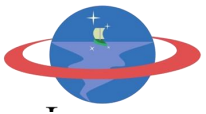


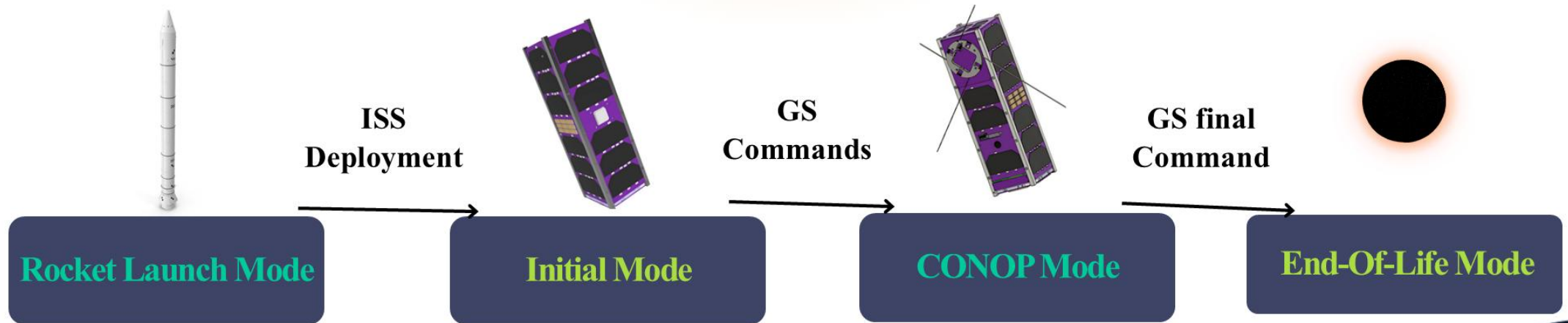
Operation Concept

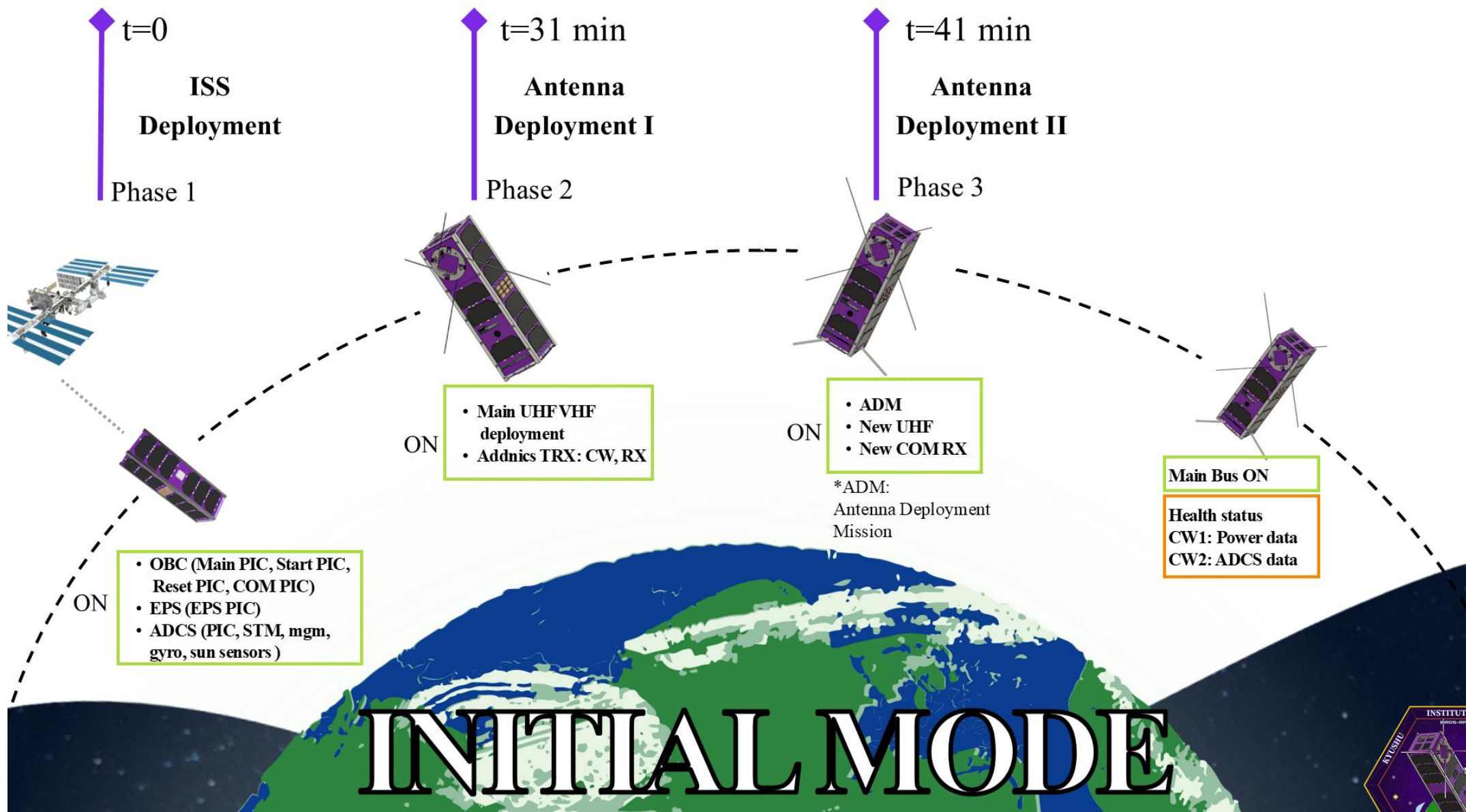
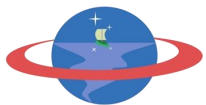
DATE: 13- 05- 2025





BIRDS-RPM OPERATIONAL MODES







CONOP MODES

DETUMBLING MODE

ADCS
(iMTQ, Gyro,
mgm)

NOMINAL MODE

Normal operation:

- OBC
- EPS
- COM
- ADCS (sensors)
- New UHF
(only RX)

MISSION MODES

- OSIL
- APRS digipeater
“CABUREI-4S”
- COSMIC Radiation
Sensor
- eOBC
- ADCS
- New UHF (TXRX)

SAFE MODE

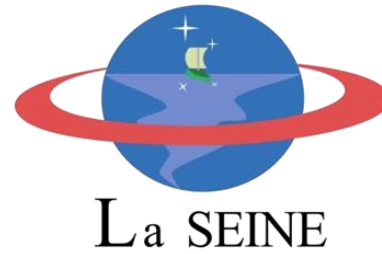
Critical event:

- OBC
- EPS
- COM
- ADCS (sensors)





Kumo



BIRDS-RPM