

# General Information

- Foundation and ownership
  - October 2024: Foundation of Astromehanika d.o.o. by M. Brumat
  - Registered office: Črniče 120, 5262 Črniče, Slovenia
  - Contact: Matija Brumat, mb@astromehanika.si
- Structure
  - Laboratory/workshop in Primorski Techno Park (Vrtojba border crossing)
- Manpower
  - 1 FTE Staff (M. Brumat)
  - Additional FTE in 2025
- Business areas
  - Technical consulting in precision mechanisms for space and ground use
  - Technical consulting in MAIT Process development and qualification
  - Technical consulting in verification activities for space environment and facility management
  - Consulting in space project management and proposal preparation
  - Design and Development of electro-optical assemblies and precision structures

# Founder background

- Collaboration with General Atomics Synopta Switzerland
  - Design and development lead for High performance pointing mechanisms for lasercomm (satellite laser link) application for LEO/MEO/GEO
  - Technical leadership of ESA funded programs with value > 6 Meur and several nonESA industry programs in > 2 Meur value
  - Hands on AIT of flight units in ISO5 environment
  - Several flight units in orbit (newest launch on Sentinel 2C in September 2024)
- Systems engineering for high precision opto-mechanical devices
  - 1<sup>st</sup> Prize for Piezo Deformable Mirror project at Texas Instruments Innovation Challenge 2015

