

#### The observing station at Loiano



Giovanna M. Stirpe







#### Status

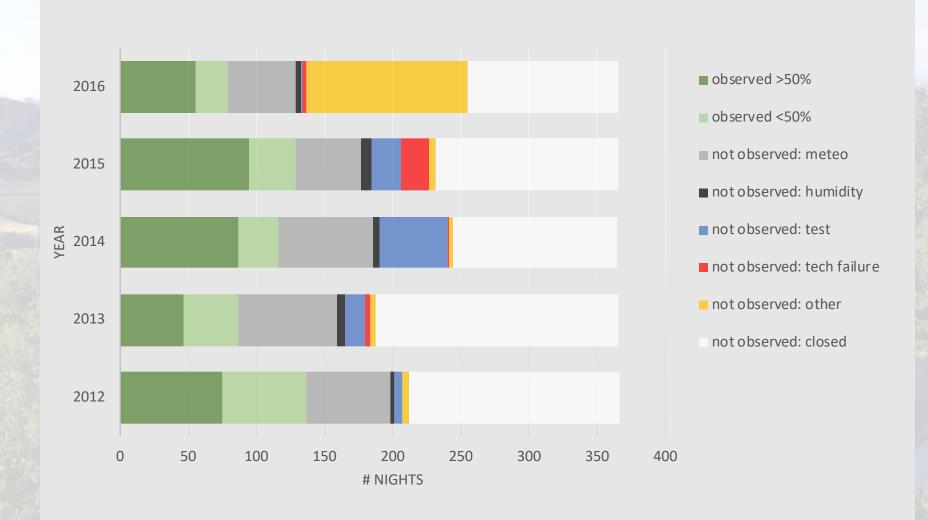
- Grounds, buildings and telescopes owned by UniBo
- Management and ordinary maintenance of buildings and telescopes: INAF – OAS
- Cassini: science, teaching, SST (Space Surveillance and Tracking).
- Semester scheduling, OAS PI science programmes only
- Science: GAIA Science Alerts, extrasolar planets, Xray binaries and CVs, AGN, GW follow-up, SST
- Staff

Telescope operators: Bruni, Deblasi, Gualandi

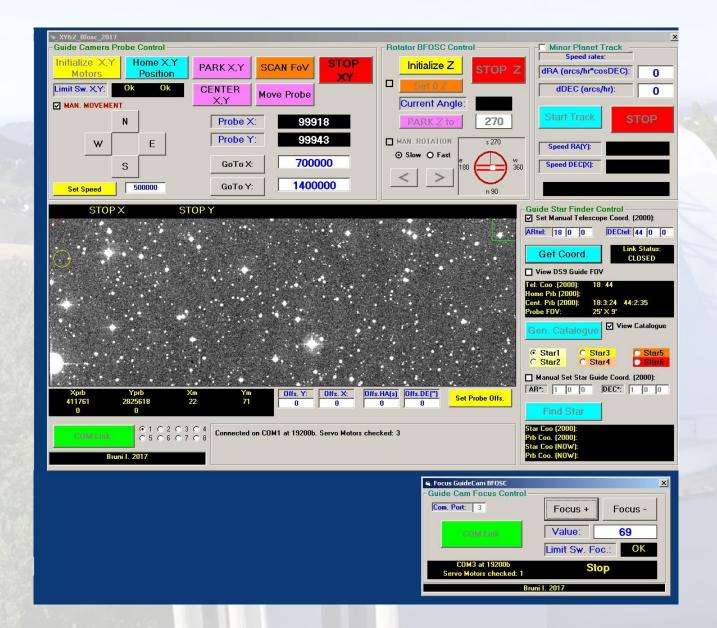
Resident astronomer: Galleti

# Ivan, our man in the Antarctic



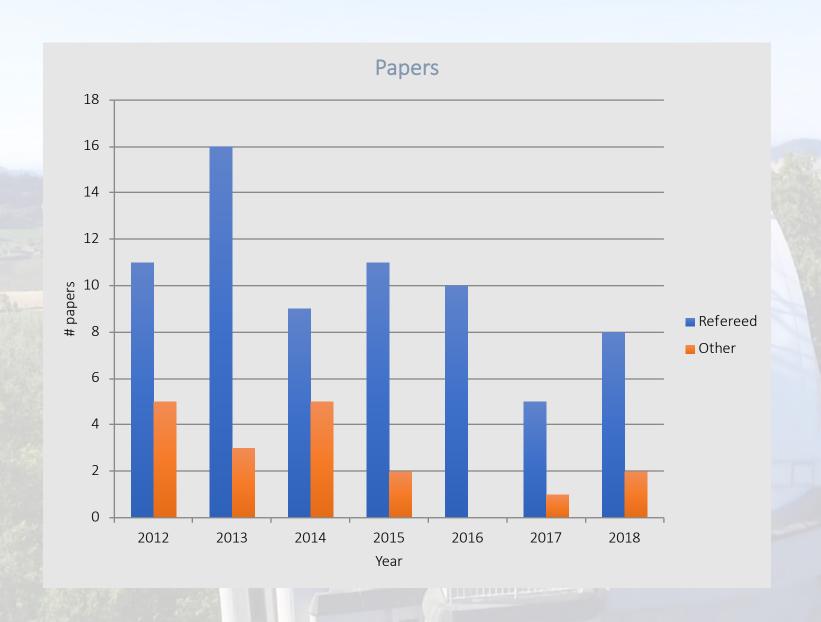


### New guiding program

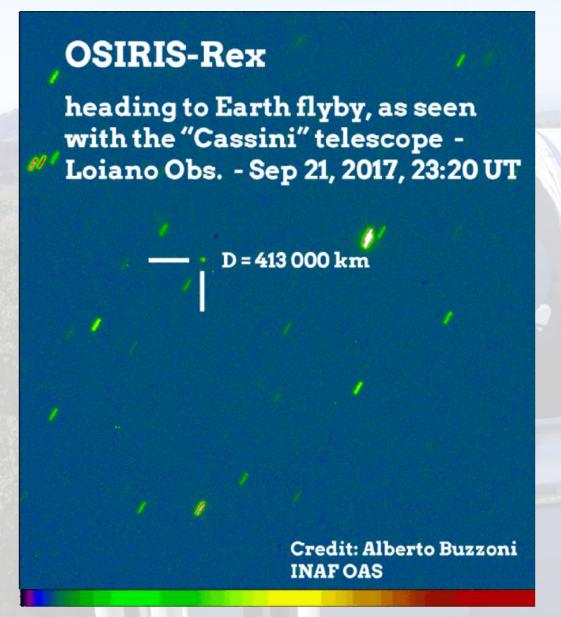


#### Dome automation

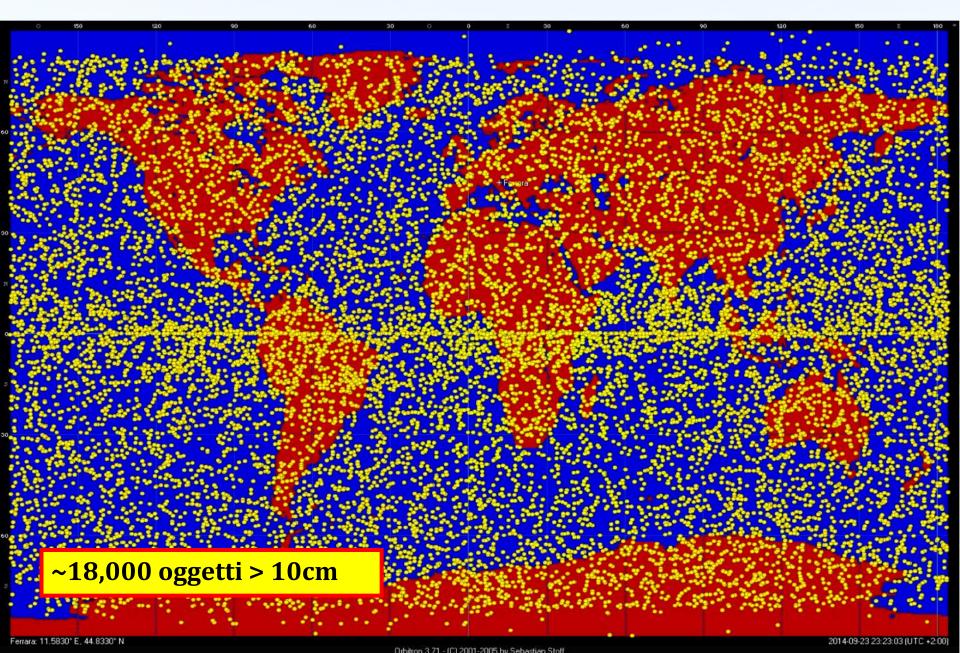


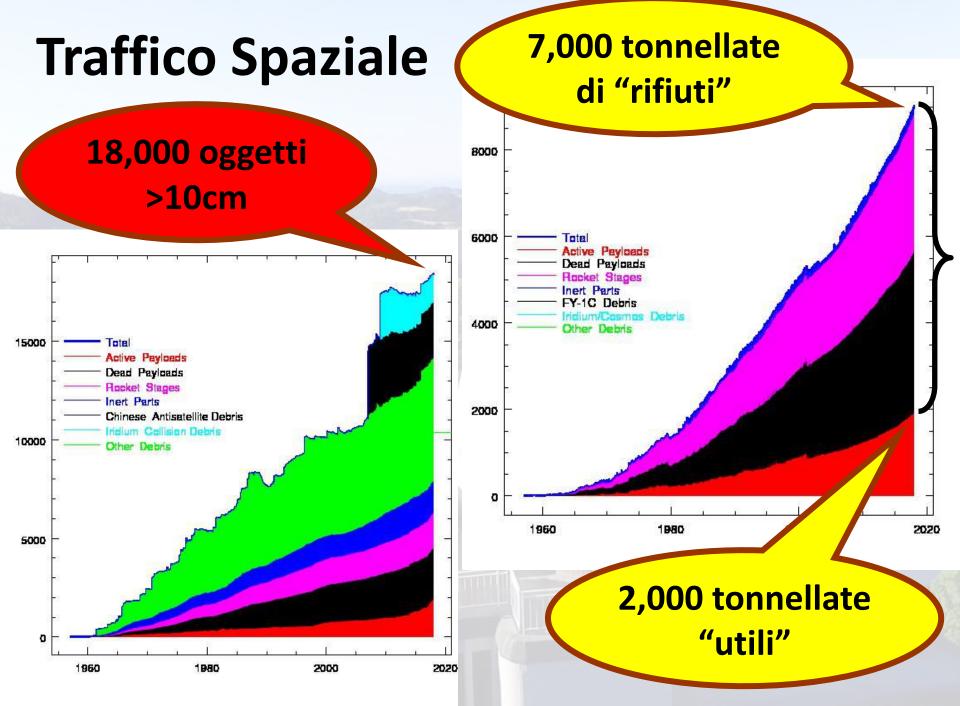


### Space Surveillance and Tracking



## La situazione oggi









- Buzzoni, Di Luca, Gualandi, Merighi, Stirpe + support from technological group
- Currently performing GEO and MEO tracking operations with BFOSC, in EU-SST context
- Working towards an upgrade of observing facilities in order to track on a wide field, and include NEO
- TD position to be assigned shortly

### Critical points

VERY critical: manpower

**Technical** 

Technological

Administrative

- Remote operations still not fully implemented
- Logistics:

Asbestos removal is looming

Buildings old, need maintenance/repair

.... just one more thing:

# Grazie, Pigi!



Pierluigi Battistini 1939-2018

