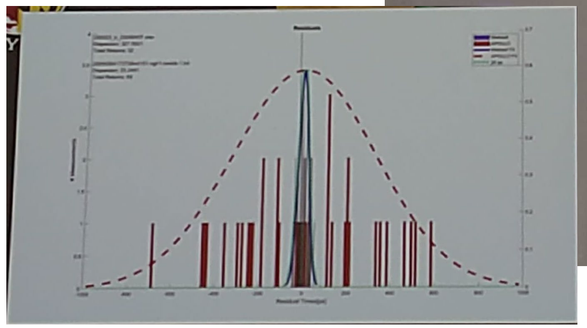
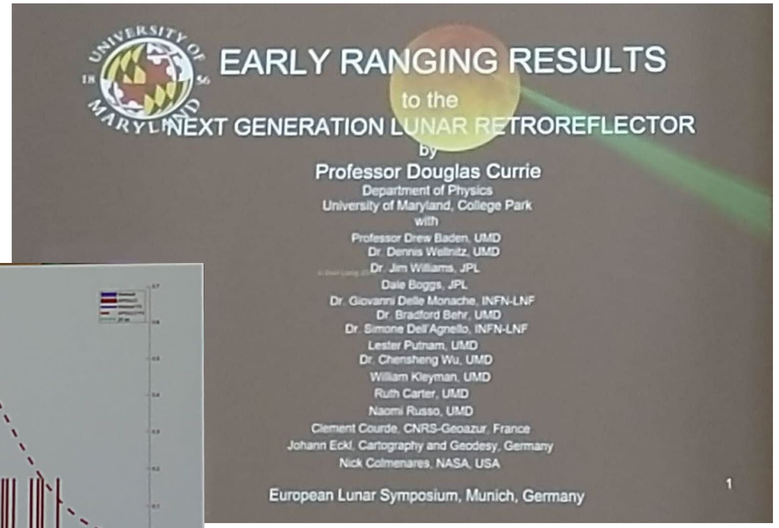
MoonLIGHT-2 x 2026

Objective: launch of ‘first’ MoonLIGHT+MPAc (…yet ‘second’ next generation lunar retroreflector…) to the Moon and continuation of data taking/analysis.

- **2025 Results:**
  - Landing of NGLR-1 (MoonLIGHT with Fixed Pointing) on the Moon.
  - Success of NGLR-1 (very low dispersion, high rate of returns).
  - European Lunar Symposium 2025 (https://sservi.nasa.gov/els2025/).
- **2026 Objectives:**
  - Launch of the ‘first’ MoonLIGHT+MPAc to the Moon.
  - Continuation of data taking/analysis.
  - European Lunar Symposium 2026.





MoonLIGHT-2 x 2026

Objective: launch of ‘first’ MoonLIGHT+MPAc (…yet ‘second’ next generation lunar retroreflector…) to the Moon and continuation of data taking/analysis.

- **FTE (LNF):** G. Bargiacchi (100%), G. Bellettini (50%), G. Bianco (50%), S. Dell’Agnello (100%), M. Maiello (100%), L. Porcelli (50%), R. Vittori (50%), …
- **Richieste CSN2 2025 (overall, TBD):** ~~missioni 20k, consumo 5k, altri cons 5k, inventario …k, license SW …k, apparati …k, servizi …k~~
- **Richieste LNF 2025 (mesi-uomo):** richieste fatte dal Joint Lab
- **Fondi Esterni:** Joint Lab INFN-Frascati with ASI-Matera, 1.5 MEuro; ESA Contract for Pointing Actuator (MPAc), 500kEuro