

POLARYS

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- **ArTéMiS Camera** (350 & 450 μm) at APEX since 2013, still in operation
- **POLARYS** is a major upgrade, with a new polarimetric 350 μm focal plane
- Detectors are « BBOP like » bolometers
- The observing strategy is similar to PRIMAgE PPI (Stokes param. detected at FP level)
- Science Case : Magnetic Field in Star Forming Regions (complementary to NIKA2-Pol)
- ANR 2026 (response in July)

An imaging Polarimeter for the APEX Submillimeter Telescope

