The GRAVITY instrument
Opportunities to observe with GRAVITY

“ESO proposals may be submitted by any group or individual.”

- Science verification ongoing: **18 nights** spread in June and September 2016
- ESO Period 99: **deadline 29 September 2016**
  Observations April 2016 - September 2017

 Limiting magnitudes:
• On-axis: $-2 < K < 6$
• Off-axis FT: $-2 < K < 6.5$
  Off-axis SC: $K < 9.5$

**UTs: $K = 9.5$**
Maximum contrast SC/FT: 3 magnitudes

SC spectral resolutions:
500 (200 channels), 4000 (1800 channels)

Off-axis up to 6”
Astrometry not offered

Baselines ~16 to 140m