

SINFONI P79 GTO
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SINFONI integral field spectrometry of ULIRGs and QSOs with LGS-AO.
In period P79 we will observe a small sample of ULIRGs and low-z QSOs in the combined H+K-band in Adaptive Optics mode with the Laser Guide Star.

Observations:
AO-LGS, object nucleus for tip/tilt corrections
H+K-band; 100mas platescale

Object info:

| Name | RA | DEC | Band | Scale | Texp |
|------------------|-------------|------------|------|-------|--------------|
| PKS 1345+12 | 13h47m33.3s | +12d17m24s | H+K | | 100mas 3h |
| Mrk 463 | 13h56m02.9s | +18d22m19s | H+K | | 100mas 3h |
| IRAS 14378-3651 | 14h40m59.0s | -37d04m32s | H+K | | 100mas 3h |
| Arp 220 | 15h34m57.1s | +23d30m11s | H+K | | 25mas 2x1.5h |
| IRAS F17207-0014 | 17h23m21.9s | -00d17m01s | H+K | | 100mas 3h |
| IRAS F19297-0406 | 19h32m21.2s | -03d59m56s | H+K | | 100mas 3h |
| IRAS F20551-4250 | 20h58m26.8s | -42d39m00s | H+K | | 100mas 3h |

NOTE: for Arp220 we will use 2 pointings displaced by 0.8 arcsec - one pointing on each of the 2 nuclei