

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