

Table 2: Proposed guaranteed time programme

Topic	Telescopes	
	UTs	ATs
Dust Tori in Nearby Active Galactic Nuclei	65 h	–
Inner discs of low-mass young stellar objects	65 h	90 h
Inner discs around intermediate-mass young and Vega-type stars	62.5 h	100 h
Massive young stars	52.5 h	305 h
The dusty environment of hot stars	2 h	68 h
Cool Late Type Stars and related objects	25 h	450 h
Extra-solar planets and brown dwarfs	25 h	–

- J. Bonmartin, G. Chagnon, V. Coude du Foresto, M. Nafati (now Nice)
- from Observatoire de la Côte d'Azur Nice: P. de Laverny, G. Niccolini
 - from Laboratoire d'Astrophysique Grenoble: A. Dutrey
 - from Kiepenheuer-Institut für Sonnenphysik Freiburg: L. Gantzert, O. von der Lühe, Th. Sonner, K. Wallmeier
 - from Thüringer Landessternwarte Tautenburg: B. Stecklum
 - from ESO: P. Ballester, B. Bouvier, C. Sabet, F. Derie, Ph. Gitton, A.

Glindemann, S. Guisard, B. Koehler, S. Levêque, J.-M. Mariotti (†), S. Menardi, F. Paresce, J. Spyromilio, M. Tarengi (now ALMA)

References

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- A. W. Glazenberg-Kluttig, F. Przygodda, H. Hanenburg, S. Morel, J.-W. Pel, "Realization of the MIDI cold optics", SPIE

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- C. Leinert, U. Graser et al., "Ten-micron instrument MIDI - getting ready for observations on the VLTI", SPIE 4838, 893-904, 2003a
- Ch. Leinert, U. Graser et al., "MIDI - the 10 μ m instrument on the VLTI", Conf. Proc., 11th EAS Meeting: "JENAM 2002: The Unsolved Universe", Porto, Portugal, Astrophys. Space Sci. 2003b
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- B. Lopez, Ph. Mathias, D. M'ekarnia et al., "APres-MIDI, APerture Synthesis in the MID-Infrared with the VLTI", SPIE 4838, 1011 - 1015, 2003.
- F. Przygodda, O. Chesneau, U. Graser, Ch. Leinert, S. Morel, "Interferometric observations at mid-infrared wavelengths with MIDI", Conf. Proc., 11th EAS Meeting: "JENAM 2002: The Unsolved Universe", Porto, Portugal, Astrophys. Space Sci. (2003)



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Danish 1.54m Handover

On September 30, 2002, ESO stopped offering the Danish 1.54 m telescope to its community. The Danish 1.54 m is now only available to the Danish community, and ESO continues to perform the maintenance of the telescope. The main repository of information regarding that telescope is now the "Ground-Based Astronomical Instrument Centre" (IJAF) at the CUO (<http://www.astro.ku.dk/ijaf/>).

Final Dishwalk at the SEST

March saw us witness the last ever dishwalk at the SEST telescope before its closure later this year. The SEST dish is inspected once a year for damage to the teflon coating. This may be caused by pebbles flying around in high wind (which cause small holes in the coating), high humidity, and from the coating peeling off at the edges of the panels. This damage is "fixed" by sticking small plastic patches over the affected area.

To do the inspection, the dish has to



Lars-Ake Nyman and Mikael Lerner make the final dishwalk on the SEST.
Photo by Lauri Haikala.

be pointed close to zenith (since only aliens can defy gravity to walk on the dish when it is at low elevations). The work has to be done bare foot (so as not to damage the delicate surface), and usually in the Chilean autumn, since the sun is high in the sky during summer

and the SEST has a 50 degree Sun avoidance zone. Pointing too close to the Sun will fry the secondary (as happened back in the 80's), and walking around with bare feet on a metal surface in the middle of summer is also probably going to fry the inspectors!