

HTN Call for Proposals

Heterogeneous Telescope Networks

<http://www.telescope-networks.org/cfp/>



What is the HTN?

VOEvent standard is to designed to transport information

HTN standards are designed to negotiate for observing time

The HTN is a meta-network of robotic telescopes

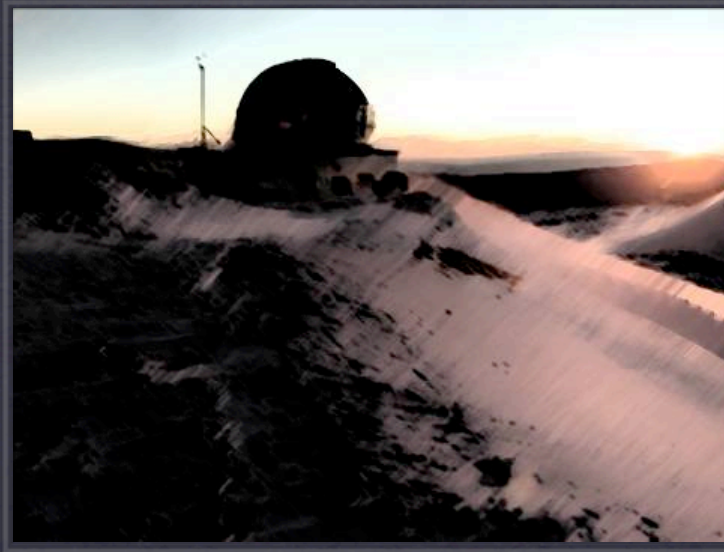


What can the HTN do?

Common interface and submission mechanism

Multiple observing sites and disparate instrumentation

Request data, analyse it, and carry out reactive follow-up



CFP 2008

Faulkes North and Faulkes South

Liverpool Telescope

MONET/North



Telescope Time

50 hours of scheduled time split over the FTN and FTS

10 hours of on-sky time on the Liverpool Telescope

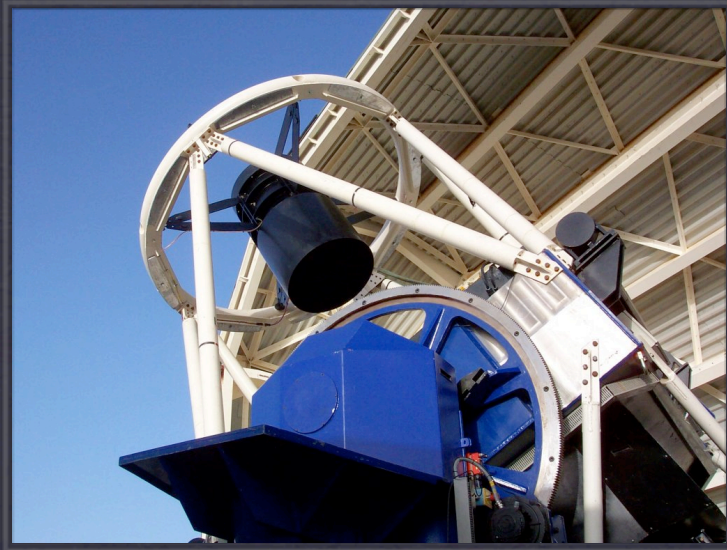
10 hours of on-sky time on the MONET/North



Faulkes North & South

FTN on Maui has the 4.75 arcmin Merope optical camera

FTS in Siding Spring has the Hawkecam optical camera



Liverpool Telescope

LT on La Palma has RATCam, SupIRCam and RINGO



MONET/North

MONET/North in Texas has 11 arcmin optical camera



Event Network

Event messages both in and out of the Event Network



Evaluation Criteria

Scientific interest

Utilisation of the HTN concept

Implementation difficulties



Conditions

May not overlap existing TAC approved programmes

Sole rights for a proprietary period of one year

Expect up to four people from the HTN as co-authors

More information

Call opens 1st June and closes 25th July

See the HTN website and the CFP at

<http://www.telescope-networks.org/cfp/>

Participants

LCO-GT

Liverpool JMU

MONET

eSTAR Project

RAPTOR/TALONS

Super-WASP

JACH

STELLA

ROTSE

EUDOXOS

NOAO