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
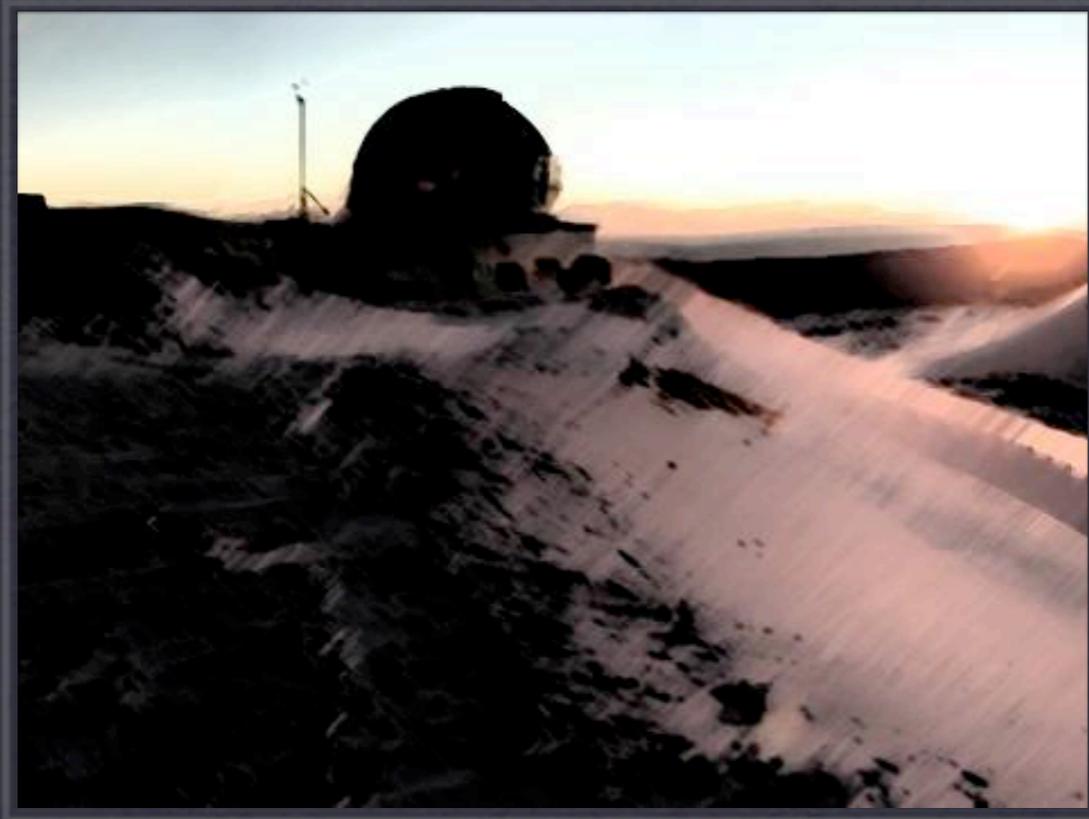
The HTN is a meta-network of robotic telescopes

What can the HTN do?

Common interface and submission mechanism

Multiple observing sites and disparate instrumentation

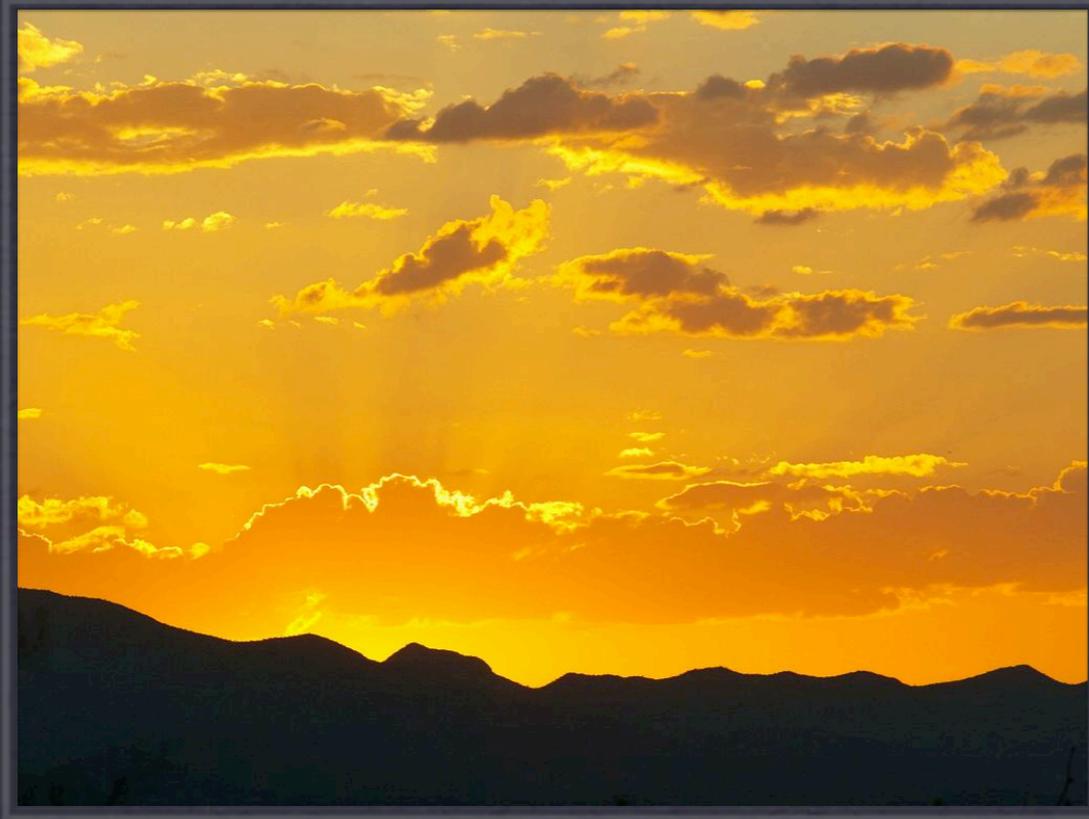Request data, analyse it, and carry out reactive follow-up

CFP 2008

Faulkes North and Faulkes South

Liverpool Telescope
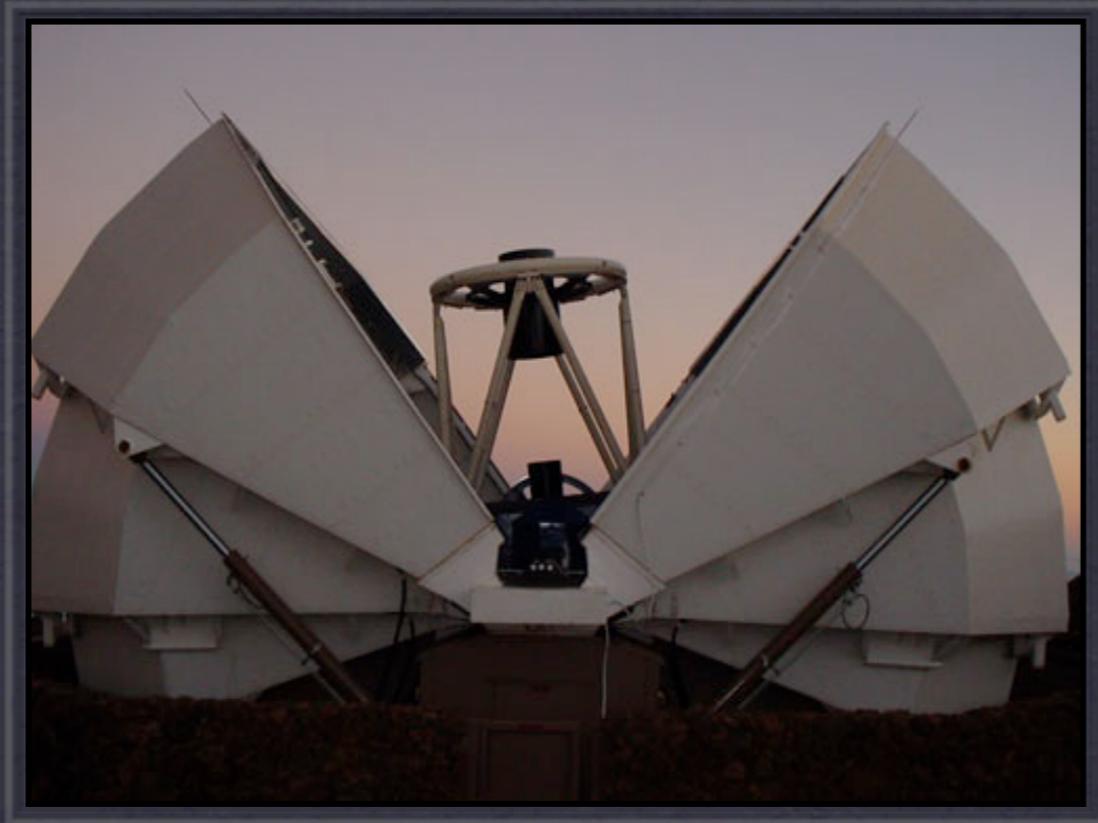
MONET/North (but not MONET/South)

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 Hawkcam 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	RAPTOR/TALONS	ROTSE
Liverpool JMU	Super-WASP	EUDOXOS
MONET	JACH	NOAO
eSTAR Project	STELLA	DC3