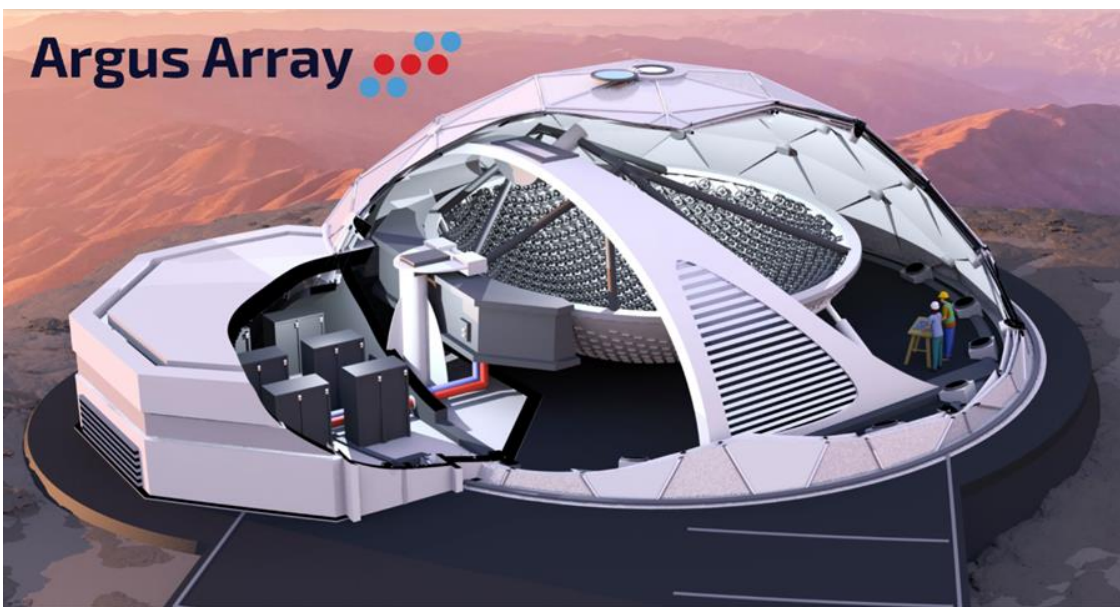


Argus Array 



Argus Array: a 55 GPix Engine for Time Domain Astronomy

Hank Corbett, UNC-Chapel Hill

5m-class collecting area
across **900** telescopes

55 GPix mosaic camera

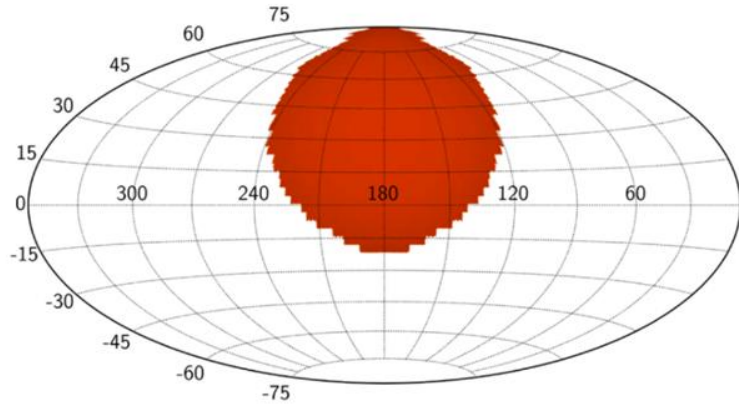
8,000 sq. deg. FoV

1.4 arcsec per pixel

Two color: **g**, **g+r** wide

All data will be public

Single Image



$m_g = 16.1$
(1 second)

$m_g = 19.1$
(30 second)

$m_g = 21.0$
(15-minutes)