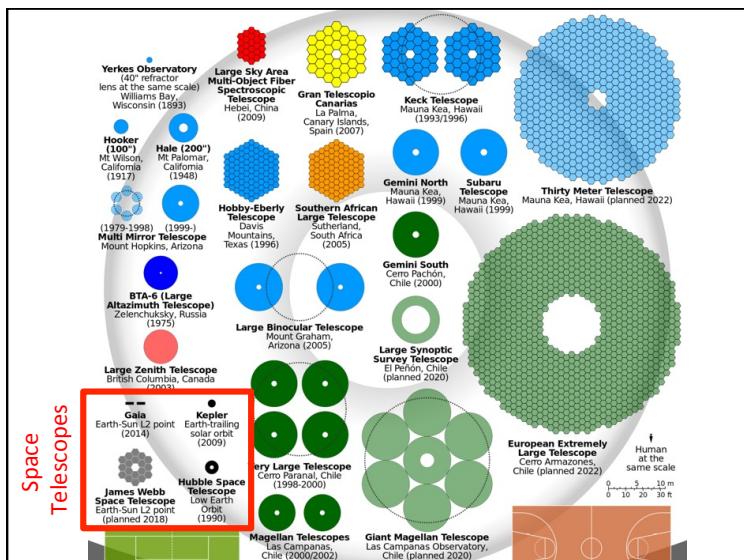
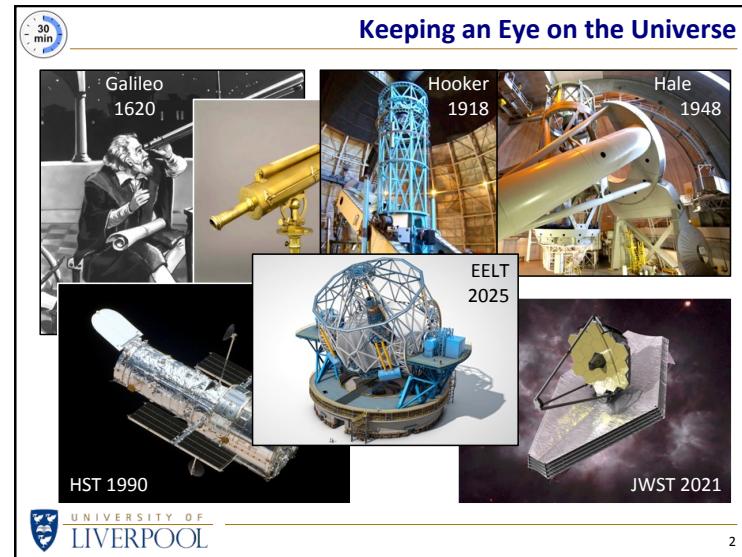
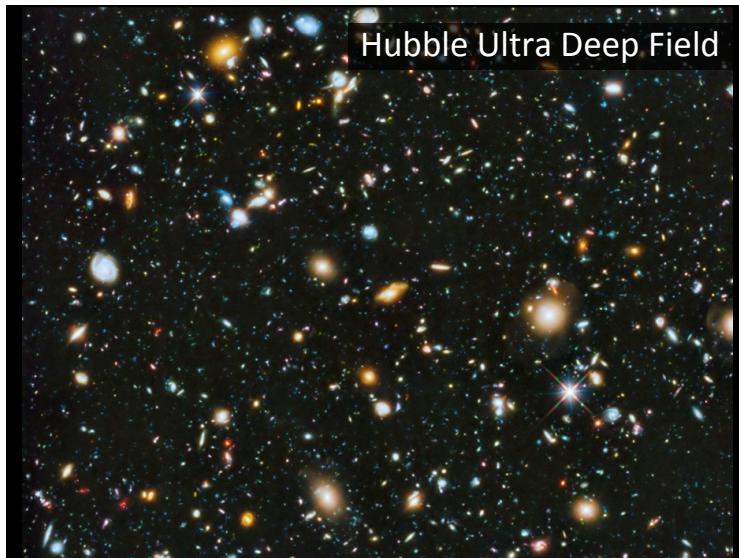


The Universe: Half an Hour at a Time – Keeping an Eye on the Universe



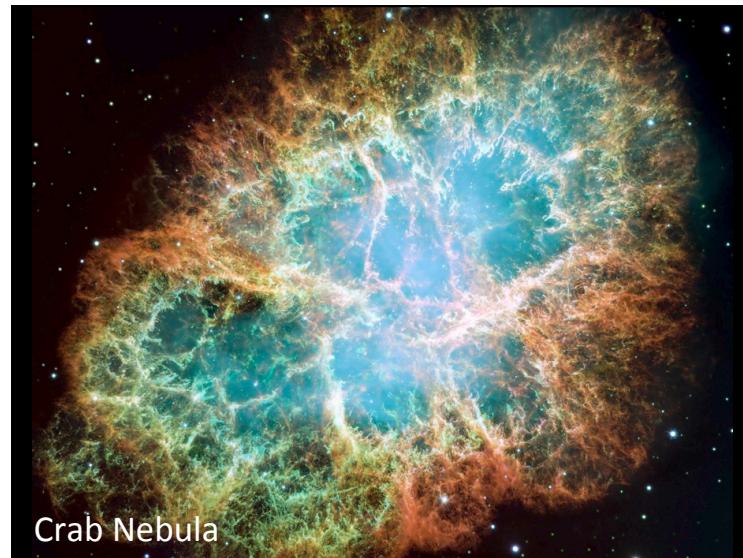
The Universe: Half an Hour at a Time – Keeping an Eye on the Universe



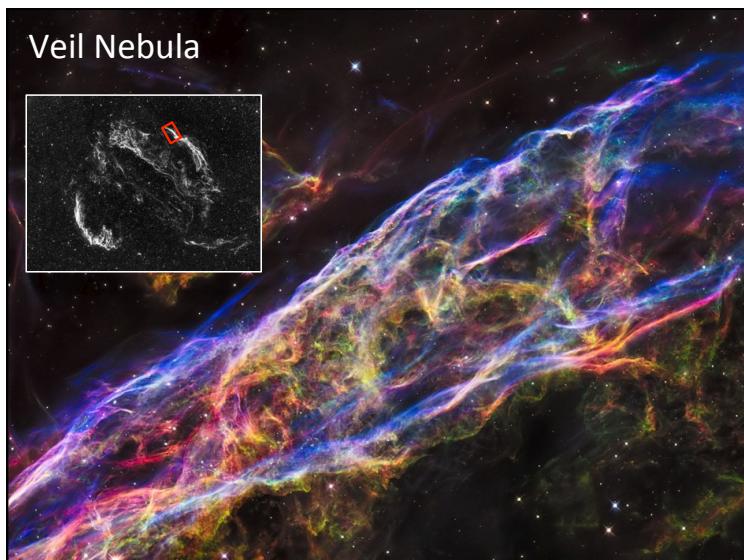
The Universe: Half an Hour at a Time – Keeping an Eye on the Universe



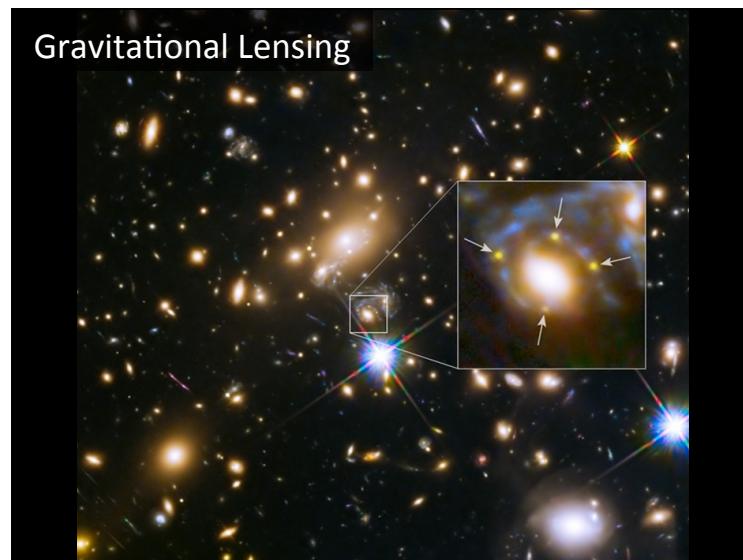
Helix Nebula



Crab Nebula

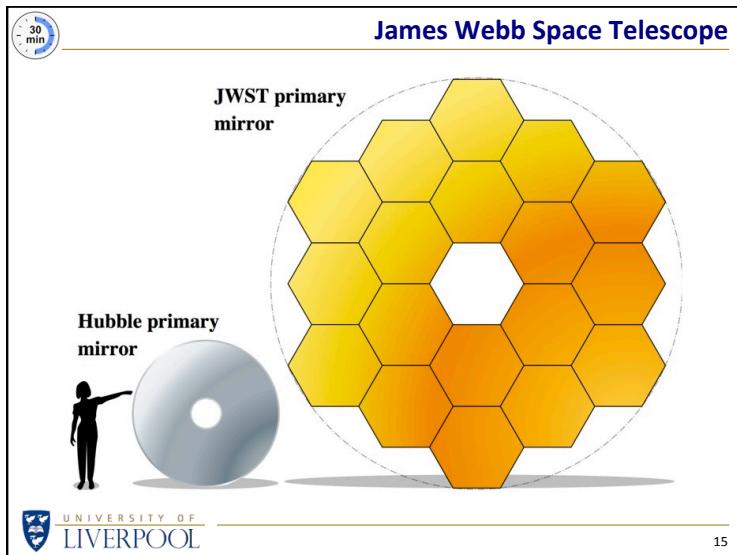
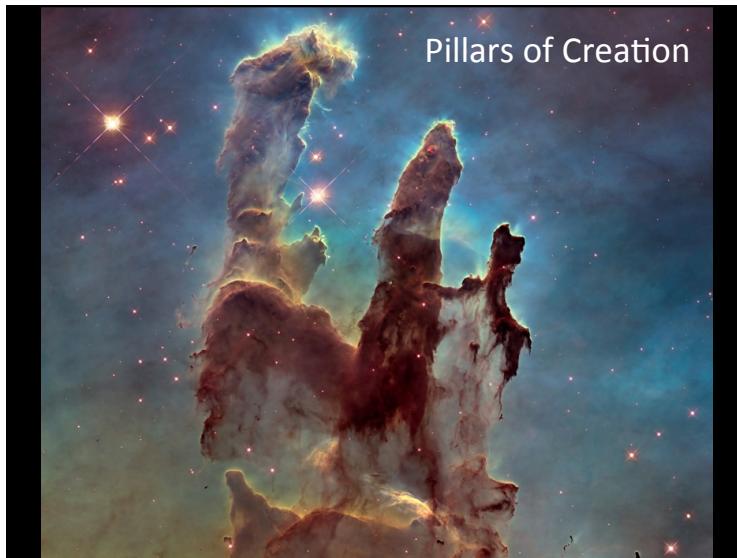


Veil Nebula

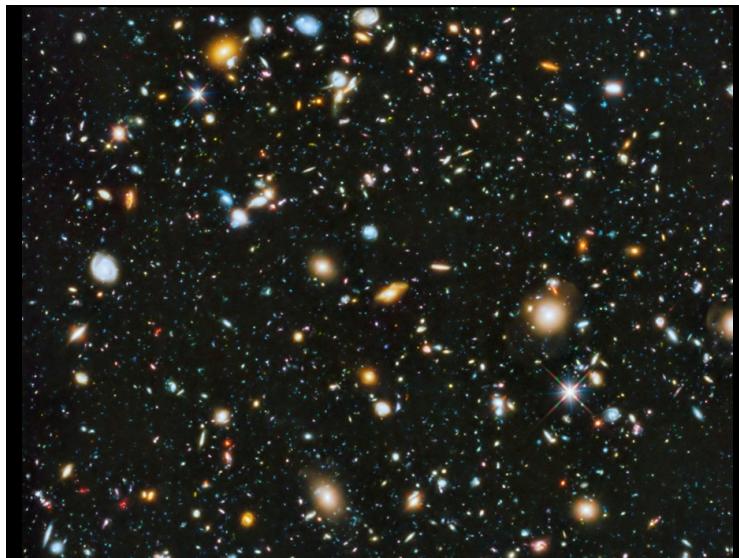


Gravitational Lensing

The Universe: Half an Hour at a Time – Keeping an Eye on the Universe



The Universe: Half an Hour at a Time – Keeping an Eye on the Universe



Large Synoptic Survey Telescope

Renamed the
Simonyi
Survey
Telescope

A detailed 3D rendering of the LSST observatory, showing the telescope dome, support structures, and internal equipment. The LSST logo is visible on the side of the dome.

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LSST Primary Mirror

A large, white, hexagonal primary mirror is shown, with a group of people standing around its edge to indicate its size. The LSST logo is visible at the bottom left.

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19

Camera CCD

Camera module from a mobile phone

A small camera module from a mobile phone is shown next to a finger for scale. The LSST logo is visible at the bottom left.

... and at the same scale

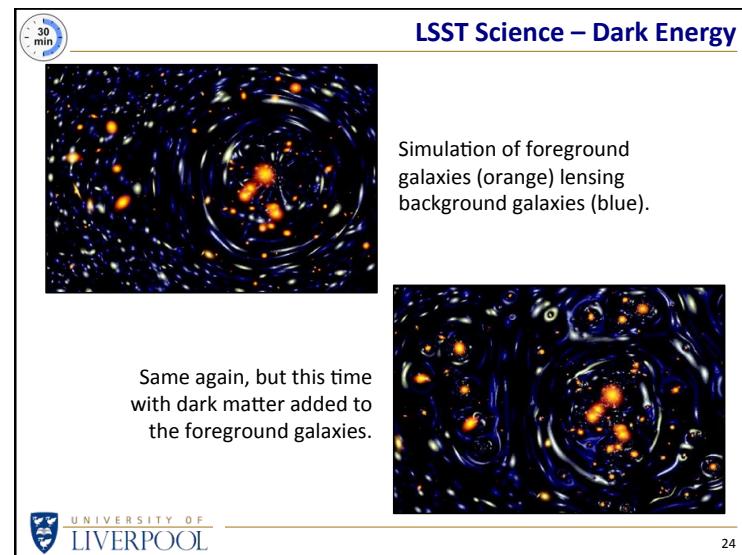
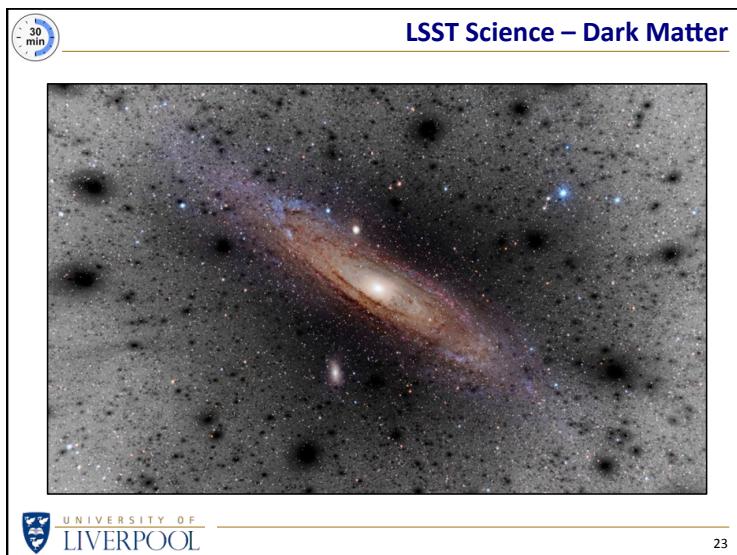
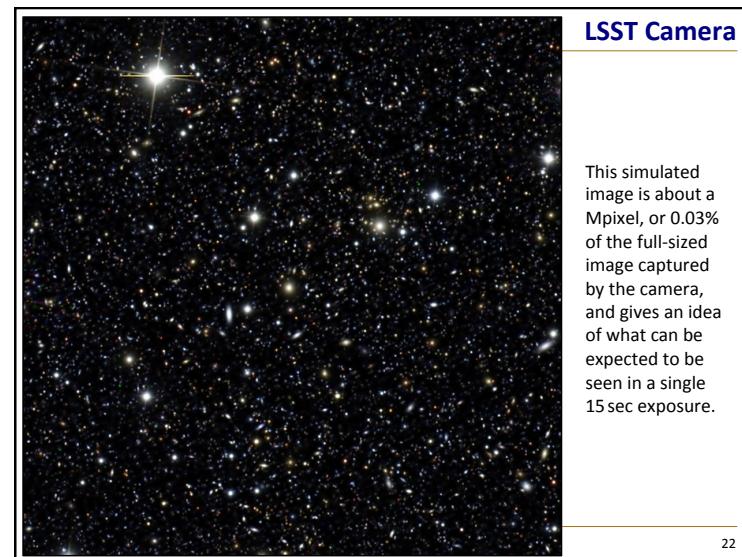
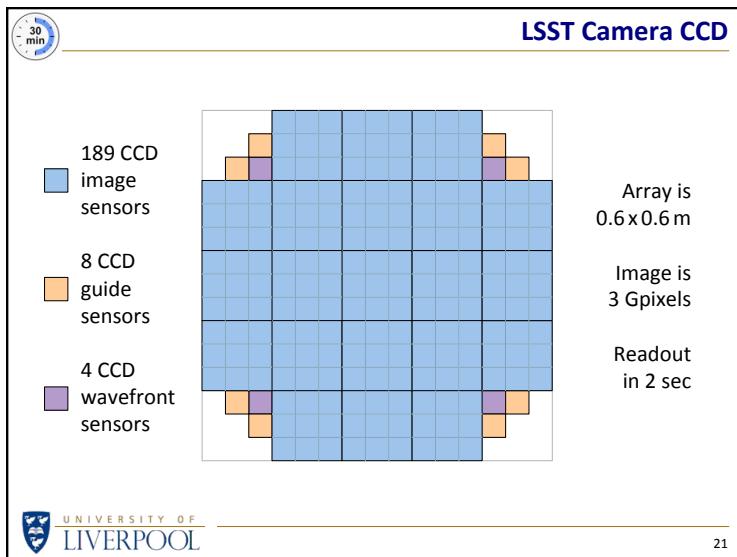
16 Mpix
CCD detector in
the Hubble
Space Telescope

40 mm

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The Universe: Half an Hour at a Time – Keeping an Eye on the Universe



The Universe: Half an Hour at a Time – Keeping an Eye on the Universe

