

Re: End of the Line for Hubble?

Source: <http://sci.tech-archive.net/Archive/sci.astro.amateur/2004-07/4412.html>

From: Howard Lester (hlester_at_mmto.org)

Date: 07/30/04

Date: Fri, 30 Jul 2004 09:17:21 -0700

"Sam Wormley" wrote

- > *End of the Line for Hubble?*
- > <http://www.sciencenews.org/articles/20040724/bob9.asp>
- >
- > *"Several astronomers noted that when Hubble dies, astronomy will*
- > *lose its only sharp, ultraviolet eye on the universe. Most*
- > *ultraviolet light can't penetrate Earth's atmosphere to reach*
- > *ground-based detectors, and only a few other space*
- > *observatories have any ultraviolet capability. Ultraviolet*
- > *spectra reveal the abundance of elements in nearby regions of*
- > *the cosmos, while ultraviolet images record the energetic light*
- > *from newborn stars in nearby galaxies. There are no plans for*
- > *an ultraviolet-sensitive space observatory for at least the*
- > *next 15 years".*
- >
- > See: <http://www.sciencenews.org/articles/20040724/bob9.asp>

Oh yeah? Read this:

NASA Selects UA (University of Arizona) Astronomer's Telescope Idea for Future Study

Rodger Thompson's idea is an imaging space telescope that would view the most distant galaxies at ultraviolet, optical and near-infrared wavelengths.

Read more about the new mission ideas selected for further study and Thompson's concept at UANews Services at <http://uanews.org> under the Sci/Tech heading.