

Welcome to the Space Telescope Science Institute's Public Lecture Series

- Your host: Dr. Frank Summers
- Lithographs on table
 - Please take one per person



TONIGHT

Galileo's Dilemma: Ptolemy,
Copernicus, and the
Transformation of the Heavens

Frank Summers, STScI

January 9, 2007

8 PM

STScI Auditorium

Upcoming Talks

- February 6, 2007 – Chris Burke, Recent Results of Transiting Extrasolar Planets
- March 6, 2007 – Benne Holwerda, Galaxies: Through the Looking Glass

Web Site & Webcast



- Google “hubble lecture”
- http://hubblesite.org/about_us/public-talks.shtml
- List of upcoming speakers
- Link to current webcast
- Links to previous webcasts
- Alternate archive site:
<http://www.stsci.edu/institute/center/information/streaming>

Upcoming Lectures

| Date | Speaker |
|---------------|---|
| March 7, 2006 | Speaker: Dr. Adam Riess, STScI Title: Dark Energy and the Fate of the Universe |
| April 4, 2006 | Speaker: Dr. Massimo Robberto, STScI Title: Star Formation in the Orion Nebula |
| May 2, 2006 | Speaker: Dr. Keith Noll, STScI Title: The Kuiper Belt |

Upcoming Hubble Public Talk

Speaker: Dr. Frank Summers, STScI
"Astronomy Visualization: The State of the Art"

Broadcast will begin at 8:00 pm (EST), February 7, 2006.
Replays of this broadcast will be available at 10:30 am (EST),
February 7, 2006.

Speaker: Ian Jordan, STScI

December 6, 2005

"Distant Screens: From Extrasolar Planets to Eclipsing the
North Star"



Watch the Introduction



Introduction



Watch the Talk



Presentation Materials

JHU Observatory Open Tonight

- After the lecture, Ivelisse Cabrera will take a group to the observatory across the street.

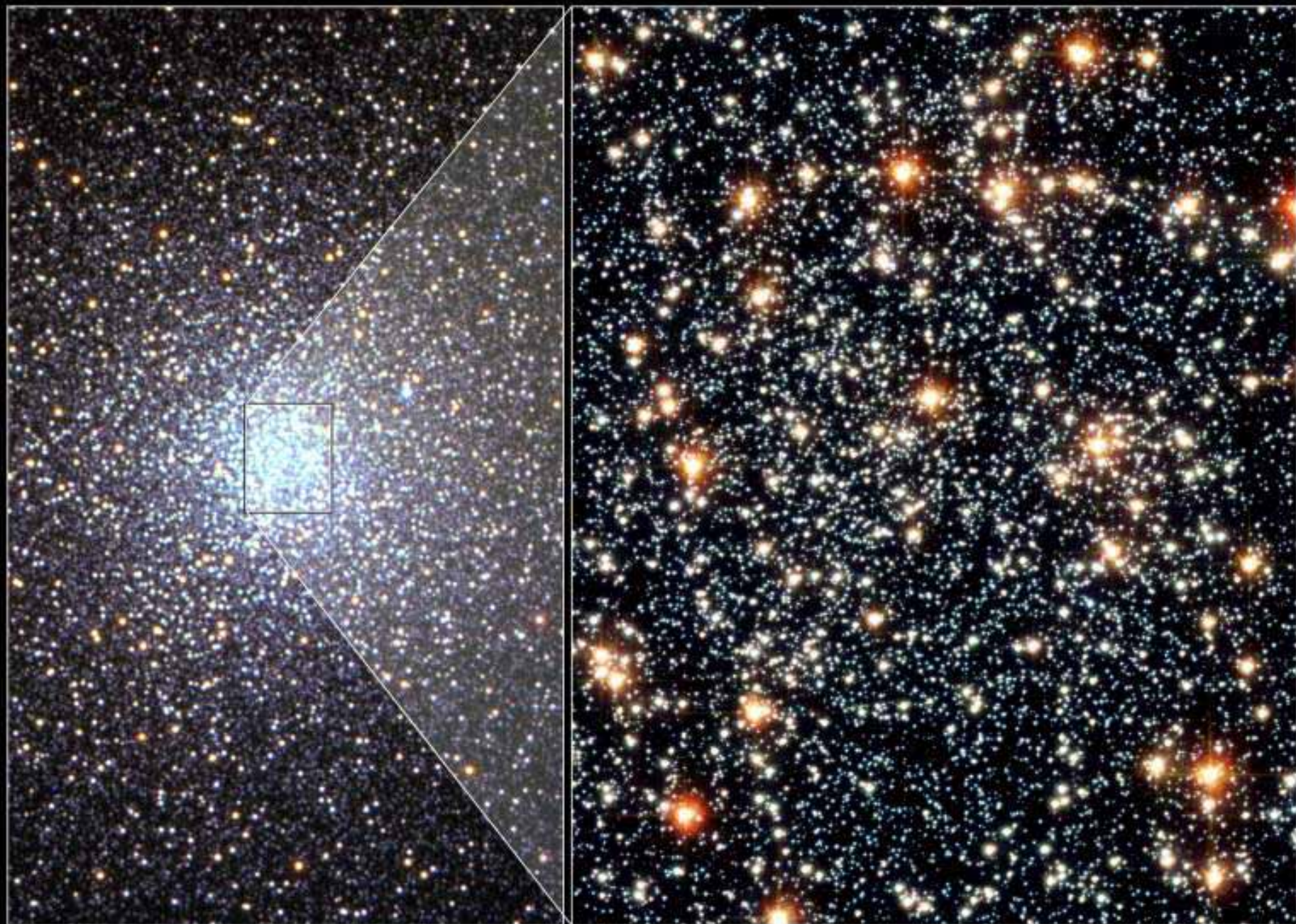
News from the Universe

January 2007

Mass Segregation in 47 Tucanae



Globular Cluster
47 Tucanae



Light Echo around V838 Monocerotis



November 17, 2005



September 9, 2006

Variable Star V838 Monocerotis



Celestial Seasons Greetings from Hubble



Star-Forming Region LH 95 in the Large Magellanic Cloud

Pluto's Honor Defended by Wordsmiths

'Plutoed' chosen as '06 Word of the Year

Word based on demoted former planet beat out 'murse,' 'flog' and 'macaca'



Reuters file

An artist's conception created at the Harvard-Smithsonian Center for Astrophysics shows Pluto and its moon Charon as seen from the surface of one of Pluto's newly discovered candidate satellites. Pluto was stripped of its status as a planet August 24, 2006.

AP Associated Press

ANAHEIM, Calif. - Pluto is finally getting some respect - not from astronomers, but from wordsmiths.

"Plutoed" was chosen 2006's Word of the Year by the American Dialect Society at its annual meeting Friday.

To "pluto" is "to demote or devalue someone or something," much like what happened to the former planet last year when the General Assembly of the International Astronomical Union decided Pluto didn't meet its definition of a planet.

Our Featured Speaker