



The Space Congress® Proceedings

1998 (35th) Horizons Unlimited

Apr 29th, 8:00 AM

Paper Session II-B - Four Years of Science with the WFPC2

John T. Trauger

Follow this and additional works at: <https://commons.erau.edu/space-congress-proceedings>

Scholarly Commons Citation

Trauger, John T., "Paper Session II-B - Four Years of Science with the WFPC2" (1998). *The Space Congress® Proceedings*. 11.

<https://commons.erau.edu/space-congress-proceedings/proceedings-1998-35th/april-29-1998/11>

This Event is brought to you for free and open access by the Conferences at Scholarly Commons. It has been accepted for inclusion in The Space Congress® Proceedings by an authorized administrator of Scholarly Commons. For more information, please contact commons@erau.edu.

EMBRY-RIDDLE
Aeronautical University™
SCHOLARLY COMMONS

Four Years of Science with the WFPC2

Dr. John Trauger

Abstract

As distant in time and space as the horizon of the visible Universe, and as near and contemporary as a string of comets colliding with Jupiter, the Wide Field and Planetary Camera 2 on the Hubble Space Telescope has brought us unprecedented views of our cosmic surroundings. Here we present highlights of the last four years of WFPC2 photometric imaging with the first large optical telescope in space, including new insights into the workings of our solar system, the life cycles of nebulae and stars in our galaxy, and the evolution of galaxies themselves over cosmic time.