Abstract Submitted for the 4CF10 Meeting of The American Physical Society

Expanded View¹ STACY PALEN, Weber State University — An Award-Winning Full-Dome Planetarium Show Produced at Weber State University. Expanded View explores some of the most beautiful deep space objects through the eyes of the Hubble, Spitzer, and Chandra space telescopes. The show focuses on how scientists use these telescopes together to enhance our scientific understanding. Produced in the Ott Planetarium production studio by a student at Weber State University, this production recently won the NASA Top Star and NASA Gold Star awards for best use of Hubble Space Telescope imagery in an educational context. Only ten Gold Star awards were given in this one-time competition in honor of Hubble's 20th anniversary.

 $^{1}23$ minutes, ages 8 and up.

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Date submitted: 21 Sep 2010

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