

Workshop on “Frontiers in Astrophysics”

July 10–12, 2002, Norfolk State University, Norfolk, Virginia

Program

Wednesday, July 10, 2002 – Roy Woods Science Bldg. Auditorium

- 8:45 – 9:00 Dr. Carlos Salgado – “Opening”
Norfolk State University
- 9:00 – 10:15 Dr. Marc Sher – “Foundations of Modern Cosmology: The Study
The College of William & Mary of the Universe”
- 10:15 – 10:45 *Coffee Break*
- 10:45 – 12:00 Dr. Carlos Salgado – “A Historical Introduction to Particle Physics”
Norfolk State University
- 12:00 – 13:30 *Lunch Break*
- 13:30 – 15:30 Hands-on Activities – “NASA SEUEF/SECEF Activity Kits”
- 16:00 *Adjourn*

Thursday, July 11, 2002 – Roy Woods Science Bldg. Auditorium

- 9:00 – 10:15 Dr. Kimberly Weaver – “The Chandra X-Ray Observatory”
NASA Goddard Space Flight Center
- 10:15 – 10:45 *Coffee Break*
- 10:45 – 12:00 Dr. David Thompson – “Gamma Rays, Cosmic Rays, Exploding Stars,
NASA Goddard Space Flight Center Neutron Stars, and Black Holes”
- 12:00 – 13:30 *Lunch Break*
- 13:30 – 14:00 Beth Jacob – “Astrophysics Educational Resources at NASA”
NASA Goddard Space Flight Center
- 14:00 – 15:15 Dr. Eric Christian – “Cosmic Rays and Particle Astrophysics”
NASA Goddard Space Flight Center
- 15:30 *Adjourn*

Friday, July 12, 2002 – Roy Woods Science Bldg. Auditorium

- 9:00 – 10:15 Lecture Presentation/Discussion – “Our Place in the Universe: Piecing Together
the Biggest Puzzle of All”
- 10:15 – 10:45 *Coffee Break*
- 10:45 – 12:45 Hands-on Activities – “NASA SEUEF/SECEF Activity Kits”
- 13:00 *Adjourn*