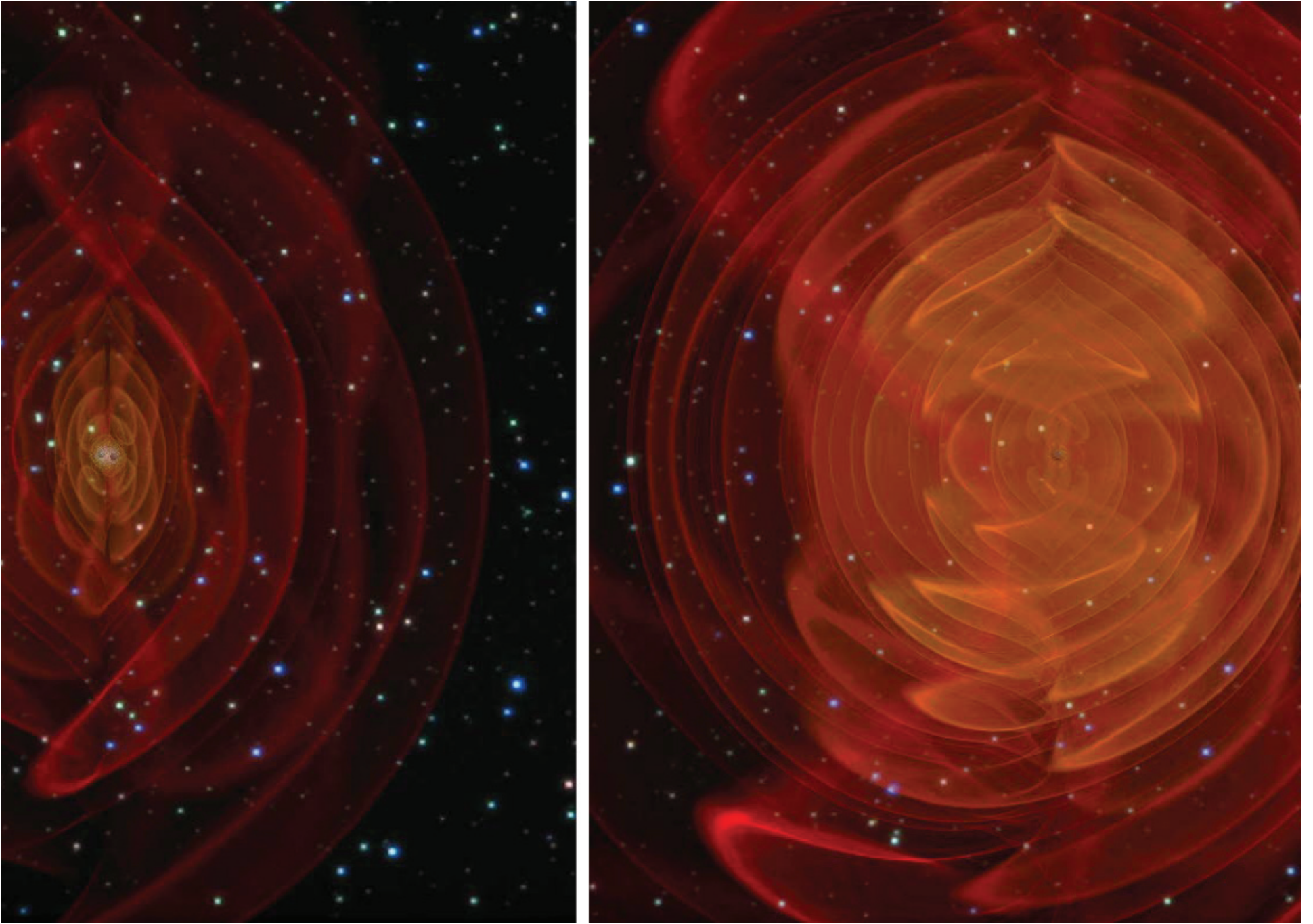


Boston University Physics Colloquium



Physics of the Cosmos: NASA's program to understand the Universe's origin and fate

A number of missions are being planned by NASA's Astrophysics Division that will be dedicated to understanding the evolution of our Universe. In this colloquium we will describe the dramatic role of these space missions in furthering our knowledge of cosmology, the inflationary epoch and dark energy. We will focus on the cosmic microwave background missions (WMAP and Planck), the measurement of gravitational radiation by LISA to test strong field gravity and "hear" the coalescence of supermassive black holes, and the measurement of the equation of state of dark energy by JDEM.

Dr. Michael Salamon
NASA Headquarters

March 24, 2009 (Tuesday) at 3:30pm (Refreshments at 3:15pm)
SCI 107, Metcalf Science Center, Boston University
Call: Winna Somers (wsomers@bu.edu) (617) 353-9320
Host: Steve Ahlen