The Henry A. Rowland Department
of Physics and Astronomy

The Johns Hopkins University’s Department of Physics and Astronomy is among the top-ranked departments nationwide. Current research activities can be divided roughly into three major areas: astrophysics, particle physics, and condensed matter physics. All three trace their lineage to Henry A. Rowland in the late 19th century and are now continuing in their modern forms: ground- and space-based astronomical observations, particle theory and experiment at home and abroad, and studies of new materials, whether ordered or disordered, or physical or biological. Read more about the Department at http://physics-astronomy.jhu.edu

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and

The Henry A. Rowland Department of Physics and Astronomy of the Johns Hopkins University

cordially invite you to
a reception and lecture
celebrating the publication of

Secrets of the Hoary Deep
A Personal History of Modern Astronomy
by Riccardo Giacconi

May 15, 2008
Bloomberg Center for Physics and Astronomy
Homewood Campus, Johns Hopkins University

6:00 p.m.—Reception and book signing in the Lobby
7:00 p.m.—Remarks by the author in Schafler Auditorium

R.S.V.P. by May 9
410-516-6900 or rsvp@press.jhu.edu

About the Author
To physicists and astronomers, Riccardo Giacconi needs no introduction. A founding father of x-ray astronomy, he holds the 2002 Nobel Prize in Physics and has won numerous other awards in physics and astronomy, including the Gold Medal of the Royal Astronomical Society (1982) and the National Medal of Science (2003). Dr. Giacconi was the first director of the Space Telescope Science Institute and served as director general of the European Southern Observatory from 1993 to 1999. He was appointed Research Professor in the Department of Physics and Astronomy at the Johns Hopkins University in 1998, and he was named University Professor in 2004.

Part history, part memoir, and part cutting-edge science, Secrets of the Hoary Deep is his tale of x-ray astronomy from its infancy through what can only be called its early adulthood. It also offers the companion story of how the tools, techniques, and practices designed to support and develop x-ray astronomy were transferred to optical, infrared, and radio astronomy, drastically altering the face of modern space exploration.

Visit the Observatory
Weather permitting, the Maryland Space Grant Observatory on the roof of the Bloomberg Center will be open for the evening of the event. Guests will have the opportunity to look through the Morris W. Offit telescope, an f/8 Cassegrain telescope built by DFM Engineering of Longmont, Colorado. The telescope’s major optical element is a 20 inch-diameter parabolic mirror. Flat shoes are recommended for access to the Observatory.

Directions and Parking
Guests are welcome to park at no charge on the Muller deck, which is the top deck of the Space Telescope garage, adjacent to the Bloomberg Center for Physics and Astronomy. The garage is located on San Martin Drive, which runs behind Homewood campus and is accessible from either University Parkway or Wyman Park Drive. To access the Muller deck use the paved drive to the North Parking Lot, which takes you up the hill behind the athletic field and the ROTC building. Download a Campus Parking Map and directions to Homewood campus at www.jhu.edu; go to “About Johns Hopkins,” then “Visitor Information.” On the Campus Parking Map, the Bloomberg Center is #56, the Muller Deck is #58, and the North Parking Lot is #62.