

**PRESS RELEASE**  
**WINNERS ANNOUNCED**  
**2009/1430H KING FAISAL INTERNATIONAL PRIZE**  
**FOR**  
**SCIENCE**

**Topic: PHYSICS**

**Riyadh, 26 January 2009**, HRH Prince Khalid Al-Faisal, Director of King Faisal Foundation, tonight announced the winners of the King Faisal international Prize.

The King Faisal International Prize for Science (Physics) has been awarded jointly to:

**Professor Sir Richard Henry Friend - UK**

Chairman, Council of the School of Physical Sciences and Cavendish Professor of  
Physics, University of Cambridge

and

**Professor Rashid Alievich Sunyaev - Russia**

Chief Scientist, Space Research Institute, Russian Academy of Science and Director,  
Max-Planck Institute for Astrophysics, Germany

Professor Richard Friend pioneered the physics and engineering of semi-conductor devices made of plastic materials. The fabrication of these devices and circuits by ink jet printing that he has introduced is radically different from the traditional manufacturing technology and has paved the way for the development of a wide range of applications of plastic electronic and photonic devices.

Professor Rashid Sunyaev has made pioneering and fundamental contributions to astrophysics and cosmology. His theoretical work on the cosmic background radiation laid the foundation for the observational exploration of the structure of galaxies and the universe. His work on black holes and binary stars was critical in advancing the field of x-ray astronomy.

**Note to Editor:**

- Over the past 31 years, a total of 42 scholars from 10 different countries have won the King Faisal international Prize for Science.
- The topic for the 2010 King Faisal International Prize for Science is (*Mathematics*). The deadline for nomination is **1 May 2009**.