

Press Release

The King Faisal International Prize for Science for 1984

Riyadh, 8 Dec. 1983: The Selection Committee of the 1984 King Faisal International Prize for Science has announced today that it awarded the Prize jointly to: Dr. Gerd Binnig (Germany); and Dr. Heinrich Rohrer (Switzerland).

The prize was awarded to them for their research on the scanning tunneling microscopy that has led them to invent the Scanning Tunneling Microscope (STM), an advanced imaging device to study surfaces of matter. With others, they were able to invent the atomic force microscope that allowed imaging nonconductive matter such as living cells to molecular resolution.