

Nobel Prizes for NMR

All of the Nobel Prize lectures are given in written form. The most recent lectures are also presented as videos.

Otto Stern, USA: Nobel Prize in Physics 1943

"for his contribution to the development of molecular ray method and his discovery of the magnetic moment of the proton"

http://nobelprize.org/nobel_prizes/physics/laureates/1943/stern-lecture.html

Isidor I. Rabi, USA: Nobel Prize in Physics 1944

"for his resonance method for recording the magnetic properties of atomic nuclei"

http://nobelprize.org/nobel_prizes/physics/laureates/1944/rabi-lecture.html (no Lecture due to World War 2)

Felix Bloch, USA and Edward M. Purcell, USA: Nobel Prize in Physics 1952

"for their discovery of new methods for nuclear magnetic precision measurements and discoveries in connection therewith"

http://nobelprize.org/nobel_prizes/physics/laureates/1952/bloch-lecture.html

http://nobelprize.org/nobel_prizes/physics/laureates/1952/purcell-lecture.html

Richard R. Ernst, Switzerland: Nobel Prize in Chemistry 1991

"for his contributions to the development of the methodology of high resolution nuclear magnetic resonance (NMR) spectroscopy"

http://nobelprize.org/nobel_prizes/chemistry/laureates/1991/ernst-lecture.html

<http://nobelprize.org/mediaplayer/index.php?id=423>

http://nobelprize.org/nobel_prizes/chemistry/laureates/1991/press.html

http://nobelprize.org/nobel_prizes/chemistry/laureates/1991/illpres/illpres.html

http://nobelprize.org/nobel_prizes/chemistry/laureates/1991/perspectives.html

<http://www.vega.org.uk/video/programme/133>

Kurt Wüthrich, Switzerland: Nobel Prize in Chemistry 2002

"for his development of nuclear magnetic resonance spectroscopy for determining the three-dimensional structure of biological macromolecules in solution"

http://nobelprize.org/nobel_prizes/chemistry/laureates/2002/wuthrich-lecture.html

<http://nobelprize.org/mediaplayer/index.php?id=1353>

<http://nobelprize.org/mediaplayer/index.php?id=520>

http://nobelprize.org/nobel_prizes/chemistry/laureates/2002/public.html

http://nobelprize.org/nobel_prizes/chemistry/laureates/2002/illpres/illpres.html

<http://www.vega.org.uk/video/programme/115>

Paul C. Lauterbur, USA and Peter Mansfield, United Kingdom: Nobel Prize in Physiology or Medicine 2003

"for their discoveries concerning magnetic resonance imaging"

http://nobelprize.org/nobel_prizes/medicine/laureates/2003/lauterbur-lecture.html

http://nobelprize.org/nobel_prizes/medicine/laureates/2003/mansfield-lecture.html

<http://nobelprize.org/mediaplayer/index.php?id=901>

<http://nobelprize.org/mediaplayer/index.php?id=900&view=1>

<http://nobelprize.org/mediaplayer/index.php?id=552&view=1>

<http://nobelprize.org/mediaplayer/index.php?id=554&view=1>

http://nobelprize.org/nobel_prizes/medicine/laureates/2003/press.html

http://nobelprize.org/nobel_prizes/medicine/laureates/2003/illpres/illpres.html

http://nobelprize.org/nobel_prizes/medicine/laureates/2003/perspectives.html

Play the MRI Game on the Nobel Prize Website

<http://nobelprize.org/educational/medicine/mri/>

<http://nobelprize.org/educational/physics/imaginglife/>