



诺贝尔奖获得者医学峰会组委会

**'2014 Nobel Prize Laureate Summit on Biomedical Science: Economics in Biotechnology'**  
**Keynote Speakers**



**Dr. Richard J. Roberts**

1993 Nobel Laureate in Physiology or Medicine

Dr. Richard J. Roberts is an English biochemist and molecular biologist. He was awarded the 1993 Nobel Prize in Physiology or Medicine with Phillip Sharp for the discovery of introns in eukaryotic DNA and the mechanism of gene-splitting. He was elected Fellow of the Royal Society in 1995, and was knighted in the 2008 Birthday Honors for his distinguished achievements. He is the pioneer analyzing molecular sequence by computer, and has published more than 230 papers on academic journals such as Science, Nature, and Cell. He is also the first scientist to discover the nucleic acids biotransformation process, and more than 100 types of relevant enzymes. His nuclease database is one the most completed bio-databases in the world.



**Dr. Jack W. Szostak**

2009 Nobel Laureate in Physiology or Medicine

Professor Jack W. Szostak was awarded the 2009 Nobel Prize for Physiology or Medicine, along with Elizabeth Blackburn and Carol W. Greider, for the discovery of how chromosomes are protected by telomeres.



**Dr. Aaron Ciechanover**

2004 Nobel Laureate in Chemistry

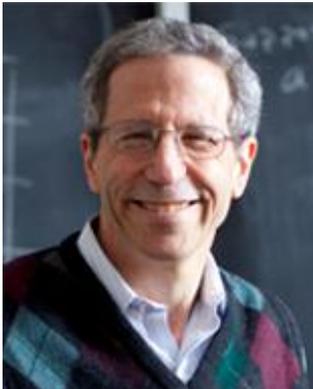
Aaron Ciechanover is an Israeli biologist, who won the Nobel prize in Chemistry for characterizing the method that cells use to degrade and recycle proteins using ubiquitin. As one of Israel's first Nobel Laureates in Science, he is honored in playing a central role in the history of Israel and in the history of the Technion – Israel Institute of Technology.



**Dr. Robert C. Merton**

1997 Nobel Memorial Prize in Economics; President, American Finance Association

Dr. Merton's research focuses on finance theory, including lifecycle and retirement finance, optimal portfolio selection, capital asset pricing, pricing of derivative securities, credit risk, loan guarantees, financial innovation, the dynamics of institutional change, and improving the methods of measuring and managing macro-financial risk.



**Dr. Eric S. Maskin**

2007 Nobel Memorial Prize in Economics

Eric Maskin is Adams University Professor at Harvard. He received the 2007 Nobel Memorial Prize in Economics (with L. Hurwicz and R. Myerson) for laying the foundations of mechanism design theory. He also has made contributions to game theory, contract theory, social choice theory, political economy, and other areas of economics.



**Steve A. Kay**

Dean of the USC Dornsife College of Letters, Arts and Sciences

Professor Steve A. Kay, member of the American National Academy of Sciences and president of the Scripps Research Institute. He is a leader on the genetics of circadian rhythms or the biological clock, and its profound implications for human health as well as for agriculture.