

# ALTSHULER, BORIS Honorary Member, USA Professor, Ph.D., physicist

Date and place of birth: 27 January 1955, Leningrad (currently St. Petersburg), Russia

Areas of expertise: Condensed matter physics of electrons in metals, semiconductors and superconductors, quantum transport in disordered

systems, quantum nanodevices, quantum chaos.

# **Employment**

1979-1989 Research Fellow, Leningrad Institute of Nuclear Physics

1990-1996 Professor of Physics, Massachusetts Institute of Technology

1994 - Fellow, NEC Laboratories America

1996 -2005 Professor of Physics, Princeton University, 2005 - Professor of Physics, Columbia University

### **Education**

1976 BA Leningrad State University 1979 Ph.D. Leningrad Institute for Nuclear Physics

### **Awards**

1993 Hewlett-Packard Europhysics Prize (Agilent Prize)

1993 Edmund Stoner Award of IoP

1998 Humboldt Research Award

2003 Oliver Buckley Prize of American Physical Society

## **Professional Societies**

1993 Fellow of the American Physical Society

1996 Member of the American Academy of Arts and Sciences

2002 Member of the National Academy of Sciences

2009 Foreign member of The Norwegian Academy of Science and Letters

References: http://physics.columbia.edu/people/profile/396