

CURRICULUM VITAE

Bruce J. Berne

Professor of Chemistry

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Born: Brooklyn, New York, March 8, 1940

Marital Status: Married, two children

Education

B.S. in Chemistry, Brooklyn College, 1961

Ph.D. in Chemical Physics, University of Chicago, 1964

Fellowships and Honors

National Science Foundation Predoctoral Fellow, 1962

NASA Predoctoral Fellow, 1963-1964

NATO Postdoctoral Fellow with I. Prigogine at

Universite Libre de Bruxelles, 1965

Sloan Foundation Fellow, 1967-1970

Guggenheim Foundation Fellow, 1972

Fellow of the American Physical Society, 1977

NSF Creativity Awards 1984-86, 1990-92, 1995-97

Alexander von Humboldt-Stiftung Senior Scientist award 1992

American Chemical Society Award in Theoretical Chemistry, 1995

Fellow of the American Academy of Arts and Sciences, 1995

Fellow of the American Association for the Advancement of Science, 1998

Member of National Academy of Sciences, 1998

Joseph O. Hirschfelder Prize in Theoretical Chemistry, U. Wisconsin, 2001

Employment

1972-

Full Professor of Chemistry

Columbia University

1972

Visiting Professor of Chemistry

University of Tel Aviv, Israel

1969-1972

Associate Professor of Chemistry

Columbia University

1966-1969

Assistant Professor of Chemistry

Columbia University

1964-1965

Research Associate, Department of Physics

University of Chicago

1994

Miller Institute Visiting Professor, U. California, Berkeley, 1994