#### CURRICULUM VITAE

## Gerald E. Brown

Department of Physics State University of New York Stony Brook, New York 11794-3800

Telephone: (631) 632-7989

Born: Brookings, South Dakota, 1926

### Education:

B.A.	University of Wisconsin	1946
M.S.	Yale University	1948
Ph.D.	Yale University	1950
D.Sc.	University of Birmingham	1957

# Experience:

Lecturer in Mathematical Physics, University of Birmingham.

1955 - 1958

Reader in Mathematical Physics, University of Birmingham.

1958 - 1959

Professor of Physics, University of Birmingham.

1959 - 1960

Professor, Nordic Institute for Theoretical Atomic Physics.

1960 - 1985

Professor of Physics, Princeton.

1964 - 1968

Professor of Physics, State University of New York at Stony Brook.

1968 - 1974

Leading Professor of Physics, State University of New York at Stony Brook. 1974 – 1988

Distinguished Professor of Physics, State University of New York at Stony Brook. 1988 – present Founder and Editor, Physics Letters (North-Holland Publishing Co., Amsterdam),  $\overline{1962 - 1974}$ 

Founder and Editor, <u>Physics Reports</u> (North-Holland Publishing Co., Amsterdam), <u>1971 – present</u>

Editor, Nuclear Physics (North-Holland Publishing Co., Amsterdam). 1974 – present

Director, Nuclear Astrophysics Section, NSF Institute for Theoretical Physics, University of California at Santa Barbara. 1960

Chairman, Gordon Research Conference on Nuclear Structure Physics. 1980

### Awards and Honors:

Fellow, Royal Danish Academy

Fellow, American Physical Society

Silver Medal, University of Helsinki, 1966

Haederspris, Niels Bohr Institute, 1974

Fellow, American Academy of Arts and Science

Boris Pregel Award, New York Academy of Sciences, 1976

Member, National Academy of Sciences, 1978

Tom W. Bonner Prize in Nuclear Physics, 1982

Honorary Doctorate, University of Helsinki, 1982

Member, Finnish Society of Sciences and Letters, 1984

Alexander von Humboldt Foundation Senior Distinguished Scientist Award, 1987

Member, The Norwegian Academy of Science and Letters, 1989

Honorary Doctorate, University of Birmingham (England), 1990

John Price Wetherill Medal of the Franklin Institute, 1992

Max-Planck-Medaille, German Physical Society, 1996

Honorary Doctorate, University of Copenhagen, 1998

Hans A. Bethe Prize, American Physical Society, 2001

### Visiting Committees:

NSF Advisory Panel for Physics, 1974 – 1976.

Nuclear Science Advisory Committee (NUSAC), 1977 – 1980.

Theoretical Division, Los Alamos Scientific Laboratory, 1976 – 1979.

Max Planck Institut für Kernphysik, Heidelberg, Germany, 1976 – 1984.

National Advisory Committee, National Nuclear Theory Institute, 1988 – 1993.