



2012 BOARD OF DIRECTORS ELECTION NAS NOMINEE



Dr. Brian J.L. Berry
Lloyd Viel Berkner Regental Professor

The University of Texas at Dallas

Dr. Brian Berry's academic career began in the 1950's, initially centering on problems at the interface of geography and economics, but quickly extending more broadly across the social sciences and into regional science and the applied arts of urban and regional planning. His earliest contributions sparked geography's "quantitative revolution." Later, he crafted a new spatial analytic framework for research in urban studies and planning and introduced foundational concepts for the new discipline of geospatial information science (GIS). Most recently he is noted for his work on technological change, innovation diffusion and economic long waves. Throughout his career he has attempted to balance theory and practice. His planning expertise has been used in cities as diverse as Chicago and Calcutta, Jakarta and Melbourne, and in regions from Appalachia to Magellanes. For more than 25 years from the early 1960's to the 1980's he was his discipline's most frequently cited scholar. He has been honored many times—NAS in 1975 and Victoria Medalist of the Royal Geographical Society in 1988 are examples—and he was elected to serve on the NAS Council 1999-2002. In 2005 he was named Geography's Nobel equivalent Laureat du Prix International de Geographie "Vautrin Lud."

EDUCATION:

1958 - Ph.D., Geography
University of Washington
Seattle, Washington

1956 - M.A., Geography
University of Washington
Seattle, Washington

1955 - B.Sc., Economics
University College, London
London, England

ACADEMIC APPOINTMENTS:

1986 - Present

Founders Professor (1986-91) then Lloyd Viel Berkner Regental Professor, The University of Texas at Dallas. Dean of the School of Economic, Political and Policy Sciences 2005-2010.

1981 - 86

Dean of the (now) Heinz School of Public Policy and Management and University
Professor of Urban Studies and Public Policy, Carnegie-Mellon University, Pittsburgh, PA.

1976 - 81

Frank Backus Williams Professor of Urban and Regional Planning and Director of the Laboratory for Computer Graphics in the Graduate School and Design, Chair of the Ph.D. program in Urban Planning and Professor of Sociology in the Faculty of Arts and Sciences, Harvard University, Cambridge, MA.

1958 - 76

Assistant to Associate (1962) to Professor (1965) to Irving B. Harris Professor (1972) and chair, Dept. of Geography; Director, Center for Urban Studies, The University of Chicago, Chicago, IL.

1957 - 58

Instructor in Civil Engineering and Geography, University of Washington, Seattle, WA.

PUBLICATIONS:

Full list at <http://www.utdallas.edu/~bjb012800>