

REX V. BROWN
Curriculum Vitae

Brown's 50-year career has combined research, consulting and teaching directed at helping individuals and organizations to make (or justify) decisions. He trained in statistics, social science, economics and management. His academic positions have been in public policy, business, statistics, managerial economics, organizational psychology and systems engineering. He has worked with senior executives in business and in most major federal departments.

Education.

1968 Harvard Business School. DBA. Statistical Decision Theory.

1963. Incorporated Statistician (UK).

1957-58. London School of Economics, Sociology. Graduate studies.

1954-57, 1961. Cambridge University. BA, MA. Economics and Social Anthropology.

Academic positions.

1995- George Mason U. Distinguished Senior Fellow, School of Public Policy;

1993-95. George Mason U. Research Professor of Systems Engineering;

1993-96. London School of Economics, Organizational Psychology. Visiting Professor

1985. Carnegie-Mellon U. Social and Decision Sciences. Visiting Professor.

1992-93. Dartmouth College. Arctic Studies. Faculty Associate.

1976-77. London U. University College, Statistics. Senior visiting fellow.

1972. Cambridge U. Management Studies (Engineering). Research fellow.

1969-73. U. of Michigan, Business School. Associate Professor.

1964-68. Harvard Business School. Lecturer. Managerial Economics and Marketing.

1962. Cambridge U. Management Studies (Engineering). Visiting Fellow, statistics teacher.

Business positions.

1978-91. Decision Science Consortium, Inc. Chairman, co-founder. Consulting and research.

1973-78. Decisions and Designs, Inc. Consulting and research.

1960-64. METRA UK Industrial marketing and product planning

1958-60. Wallace Atwood Company. Industrial market research.

Clients include: head of reactor regulation at NRC; head of civilian radioactive waste management at DOE; National Security Council staff; president of Ford Autolite Division; and Associate Director of EPA office of air and radiation.

Distinctive features of work

Multiple approaches to a judgment, drawing on all available knowledge. Developing methodology to address application-prompted needs. Exploratory rather than definitive research. Working directly with deciders (not middlemen). Building on (rather than replacing) deciders' judgment. Fitting aid to institutional circumstances. Judgment-intensive rather than structure-intensive decision models. Decision tools for adolescents.

Professional activities

Editorial positions at *Operations Research*, *Decision Analysis*, *J. Risk*, *Decision and Policy*
J. Behavioral Decision Making

Founding council member of Decision Analysis Society (Originally ORSA Special Interest Group)

Donor (on behalf of DSC) of prize money for first DAS Ramsey Medal.

Articles in *Harvard Business Review*, *Washington Post* and other lay media.

NSF and NIH peer review panels

Department of Energy oversight committee on nuclear waste siting

Recognition

1989, 90. Subject of popular articles in *Illustrated London News* and *Chance*.

1986, 88. Guest on National Public Radio talk shows.

1981. White and Griffiths list of most cited authors in decision research.

1979. Expert witness in judicial and legislative proceedings.

1976. Social Science Research Council (UK) Senior Fellowship.

1967. British Institute of Statisticians' Annual Award for researchers under 35.

November 7, 2005