James Rovnyak

Curriculum Vitae

Education and employment

Lafayette College, B.A. 1960
Yale University, M.A. 1962; PhD. 1963

Assistant Professor, Purdue University, 1963
Associate Professor, University of Virginia, 1967
Professor, University of Virginia, 1974; Chair, 1974–75
Professor Emeritus, University of Virginia, 2005

Visiting research positions

Institute for Advanced Study, Princeton, 1966–67
Institute for Defense Analyses, Princeton, 1968 (summer)
Rhein.-Westf. Techn. Hochschule Aachen and Universität Tübingen, 1979–80
University College London, 1984–85, 1991 (spring), 2002 (spring)
Mathematical Sciences Research Institute, Berkeley, 1995 (fall)
Ben-Gurion University of the Negev, Israel, 1996 (summer)

Professional

My research area is operator theory and analysis. I am a lifetime member of the American Mathematical Society and American Association of University Professors. I was a founding member of the AMS Library Committee and served as Co-Chair with Nancy Anderson 1990-1997.

U.S. Senior Scientist Award (Humboldt Prize), F.R. Germany, 1979-1980
Special Libraries Association Physics–Astronomy–Mathematics Award, 1994

Doctoral students

Bruce Call Orcutt, 1969, *Canonical Differential Equations*

Victor Wayne Daniel, 1970, *Invariant Subspaces of Convolution Operators*

Richard Eugene Sours, 1971, *Vectorial Toeplitz Operators*

Richard Edward Frankfurt, 1974, *Spectral Analysis of Finite Convolution Operators*

Larry Thomas Hill, 1979, *Spectral Analysis of Finite Convolution Operators with Matrix Kernels*

Steven Michael Seubert, 1987, *Semigroups of Finite Convolution Operators*

Michael Anthony Dritschel, 1989, *Extension Theorems for Operators on Kreĭn Spaces*

Darryl Arthur Linde, 1990, *Some Operators on the Newton Spaces*

Gene Barton Christner, 1993, *Applications of the Extension Properties of Operators on Kreĭn Spaces*

Troy James Siemers, 1999, *Some Kreĭn Space Realizations of Generalized Schur Functions*

Christian John Hellings, 2000, *Two-Isometries on Pontryagin Spaces*