

Ph.D.s 1960-1969

Year	Recipient	Advisor	Dissertation Title	
1961	Kwang Chul Ha	B.J. Pettis	The radical of topological abelian groups	
	Richard Felix McCoart, Jr.	A.T. Brauer	Irreducibility of certain classes of Legendre polynomials	
	Prabir Roy	F.B. Jones	Separability of metric spaces	
1962	Peter H. Jessner	J.S. Mac Nerney	Interrelated kernel systems	
	James Edgar Shockley, Jr.	A.T. Brauer	On the best bound for the solvability of a linear diophantine equation by positive integers	
	Klaus Gerhard Witz	B.J. Pettis	Applications of a compactification for bounded operator semigroups	
1963	Raymond Howard Cox	J.S. Mac Nerney	Integral equations in certain topological rings	
	Richard James Painter	A.T. Brauer	Extensions of theorems of Ostrowski on the zeros of certain classes of polynomials	
1964	Anil Kumar Bose	W.R. Mann	Functions satisfying weighted average property	
	Rebecca Slover Cox	A.C. Mewborn	Representations of a semigroup	
	Mary Rodriguez Embry	J.S. Mac Nerney	Subspaces associated with contractions in Hilbert space	
	Garret Jay Etgen	W.M. Whyburn	On systems of non-linear differential equations	
	John Albert Fridy	J.S. Mac Nerney	Divisor summability methods	
	James Victor Herod	J.S. Mac Nerney	Solving integral equations by iteration	
	Kwangil Koh	A.C. Mewborn	On prime rings	
	James Allen Reneke	J.S. Mac Nerney	Integral equations in linear spaces	
	Frank Alexander Roescher	A.T. Brauer	Some properties of Euler's phi function	
	Clay Campbell Ross, Jr.	W.M. Whyburn	Singular differential systems	
	William Henry Somerville	J.S. Mac Nerney	An integral equation in a certain semi-lattice	
	Clifton Thomas Whyburn	A.T. Brauer	On the second smallest quadratic non-residue	
	1965	Douglas Everett Crabtree	A.T. Brauer	Some new results on the characteristic roots of matrices
		Albert Leonard Deal III	W.M. Whyburn	Green's matrices for differential and difference systems
		Sandra Gordon Ness	W.M. Whyburn	On some Conti-type theorems
David Watts Showalter		W.M. Whyburn	A Perron-type existence theorem, with several related theorems	
Philip Charles Tonne		J.S. Mac Nerney	Power-series versus sequences	
Emanuel Vegh		A.T. Brauer	Estimates for the minimum distance between the zeroes of a polynomial and a conjecture of Leo Moser	
1966	William Lee Bynum	J.S. Mac Nerney	Linear functionals on an analytic function space	
	Peter Fletcher	C.W. Patty	Pairwise uniform spaces	
	Robert Stanley Johnson	A.C. Mewborn	Commutativity conditions on rings	
	Curtis Lamar Outlaw	W.R. Mann	Some generalized iteration processes	
	Frederick Hailey Croom	C.W. Patty	Homotopy theory of loop spaces	
1967	John Minor Gwynn, Jr.	W.R. Mann	A study of six- and nine-point finite difference analogues of the one-dimensional heat	
	Hughes Bayne Hoyle III	C.W. Patty	Connectivity maps and almost continuous functions	
	Nelson Franklin Page	J.S. Mac Nerney	Kernel systems of analytic functions in the unit disc	
	Carl Wilfred Bitzer	J.S. Mac Nerney	Stieltjes-Volterra integral equations	
	Stanley Ray Clemens	C.W. Patty	The isotopy type of certain finite polyhedra	
1968	William Grady Dotson, Jr.	W.R. Mann	Some iterative methods for approximation of fixed points and solution of functional equations in Banach spaces	
	James Ernest Huneycutt, Jr.	B.J. Pettis	Extensions of abstract valued set functions	
	David Phillip Stanford	W.R. Mann	Remarks on functions satisfying a weighted averaged property	
	Robert Edward Huff	B.J. Pettis	Invariant functionals and fixed points	
1969	Robert Charles Shock	A.C. Mewborn	Rings with finiteness conditions	
	Charles Newton Winton	A.C. Mewborn	Derived quotient modules and orders in quasi-Frobenius rings	