

Grad. Year	ISU - Mathematics Graduate	Graduate Advisor	Thesis	Current Institution and Title
2023	Yun Teck Lee	Y. Gryazin	Scalable Iterative GMRES-FFT Method For Subsurface Scattering Problems	
2022	Ronald Gonzales	Y. Gryazin	Partial FFT Direct Parallel Algorithms for Subsurface Scattering Problems	Idaho State University, Visiting Assistant Professor
2015	Patreck Chikwanda	C. Kriloff	Connectedness of Two-Sided Cayley Digraphs	Georgia State University, Faculty
2014	Jason Rose	L. Hanin	A Stochastic Model of Cancer Progression: Mathematical Analysis and Biomedical Implications	Brigham Young Unviversity, Faculty
2013	Daniel Baird	B. Palmer	Introduction to math education analysis: a textbook for mathematics graduate teaching assistants	Brigham Young University-Idaho
2012	Nathan Clements	P. Lang	Hypercyclic operators on Banach spaces	University of Wyoming, Lecturer
2010	Andrew Klimas	R. Hill	On certain classes of linear transformations on hermitian and positive semidefinite matrices	Xavier University (LA), Assistant Professor
	Chad Kuhns	B. Palmer	Helicoidal surfaces with constant anisotropic mean curvature	Montgomery College (MD), Assistant Professor
2009	Paul Cox	L. Hanin	Responses of a synchronized cell population to continuous irradiation revealed through mathemataical modeling and stochastic optimization	Brigham Young University-Idaho - Faculty
2007	Suzanne Lundeen	C. Kriloff	The finite reflection group H	Idaho State University, Assistant Lecturer
2006	Maria Elena Velasquez	K. Bosworth	Wavelets : theory and applications	Boise State University, Adjunct Faculty
2005	Katheryne Earl	T. Lay	Remediation in American colleges : its history and its future	Eastern Wyoming College, Retired
2004	Bonnie Moon	D. Stowe	Radius of injectivity for a quarter plane	Brigham Young University-Idaho, Part-time Faculty
2003	Russ Potter	R. Hill	The equality of the Siler cones K3 and K4, the general case	Idaho State University, Associate Lecturer
2002	Kent Bessey	L. Hanin	A neo-Luddite perspective on the use of calculators and computers in mathematics education	Brigham Young University-Idaho, Faculty
2000	Jerry Priddy	J. Wolper	An algorithm to construct generator matrices for shortened cyclic codes	Central Methodist University (MO), Professor
	Muriel Skoug	R. Hill	On certain classes of cones of linear transformations on matrices	Nebraska Wesleyan University, Professor Emerita
1999	Christopher Hay-Jahans	P. Lang	Poiseuille flow : an example of classical theory in fluid dynamics	University of Alaska Southeast, Professor
1998	Donald Cresswell	P. Lang	Convergence rates of singular values associated with Fredholm operators	Power Engineering - Senior Database Administrator and Systems Analyst
	David Yopp	R. Hill	Cone-preserving linear maps	University of Idaho - Associate Professor

1997	Jeffrey Darrow	L. Hill	Revitalizing the curriculum : using original sources, history, and writing in undergraduate mathematics	Lincoln Memorial University (TN), Associate Professor
	Mark Thornburg	R. Hill	Order intervals of matrices and linear transformations	McMurray University (TX), Associate Professor
1996	Michael Molinsky	K. Bosworth	Math outside the math department : is it inevitable?	University of Maine at Farmington, Professor
	Craig Pringle	K. Bosworth	Splines	
1995	John Brunette	R. Fisher	The Clairaut equation : a study in the geometry of partial differential equations	University of Southern Main, Faculty
	Timothy Tiffin	L. Kratz	Enumeration of hamiltonian cycles and paths in $m \times n$ grid graphs	Walla Walla University, Professor
	Thomas Dunion Jr.	R. Huotari	Continuity of the metric projection	Bentley University (MA), Adjunct Assistant Professor
	Thomas Misseldine	D. Stowe	The uniformization theorem	Decorah, IA - Self-employed piano tuner and music instructor
	Rick Simon	R. Huotari	Reconstructing multivariable isotonic functions in $L$ via discrete approximation	University of LaVerne (CA), Faculty
	Timothy Hardy	K. Bosworth	Effective parameters of composite materials	Wayne State College (NE), Assistant Professor
	Carl Libis	R. Huotari	Minimal interpolation and pre-orthogonal polynomials	Lane College (TN) - Assistant Professor
1994	David Gifford	R. Huotari	Best $L_p$ -approximations by convex functions	
	Harry Oxley	P. Lang	Genetics in terms of dynamical systems	Houston or New Orleans Nursing School, Retired
	Scott Searcy	D. Stowe	Representation theory of the general linear group on tensor spaces	Waldorf College (IA), Chair
	Carol Fisher	P. Lang	Identifying Hidden Periodicities in Discrete-Domain Data	Lenox High School (MA), Chair
	Junning Shi	R. Huotari	Convex sets in approximation theory	Willis of Texas, Inc., Senior VP and Senior Actuary (?); Fellow, CAS (?)
1993	Curtis Olson	R. Hill	On dissipative matrices	University of South Dakota, Retired Chair
1992	Delelegne Woldmedhin	D. Stowe	The Schwarzian derivative in the theory of univalent functions	Rochester Institute of Technology, National Technical Institute for the Deaf, Support Faculty
1990	Joseph Siler	R. Hill	Reflectors, matrix-valued inner products, and partial orders of hermitian-preserving linear transformations	Ozarks Technical Community College, Instructor
	Catherine Kunicki	R. Hill	Normal-preserving linear transformations	ISU Center for Teaching and Learning, Mathematics Center Director
1989	Janet Burgoyne	P. Lang	Denseness of the generalized eigenvectors of a restricted $C_p$ discrete operator in a Banach space	South Dakota School of Mines and Technology, Associate Professor

1988	Donald Teets	P. Lang	Convergence regions for sequences of complex interpolating functions	South Dakota School of Mines and Technology, Professor
1987	Ronald Bates	R. Hill	Perhermitian and centrohermitian matrices	Hartnell College (CA), Instructor
	Kurtis Fink	L. Hill	Modeling prey-switching with a modification of the Lotka-Volterra equations	Northwest Missouri State University, Associate Professor
1986	Jane Igers	S. Parker	A history of the Bieberbach conjecture	College of St. Benedict (MN) (?), Deceased
	Richard Gillman	R. D. Girse	Homomorphisms of graphs	Valparaiso University, Professor and Chair
1985	Bahman Mesri	E. S. Berney	Orthogonality in normed linear spaces	Allan Hancock College (CA), Professor and Former Chair
1984	Donnald Lander	L. Cook	Estimation of parameters of a linear model with autocorrelation	Brevard College (NC), Associate Professor, Retired
	Barbara Odegard	L. Kratz	The evaluation of the bivariate normal distribution integral	College of the Siskiyous (CA)
1983	Steven Waters	R. Hill	Inertia theory for transformations [which map $H$ to the double sum $i$ and $j$ equal 1 to $s$ of $g_{ij} A_i H A_j^*$ ]	Pacific Union College (CA), Professor
1982	Michael Olan	L. Cook	Mathematical modelling of inventory control	Richard Stockton College (NJ), Professor of Computer Science and information Systems
	Clinton Oxenrider	R. Hill	Dyad and Kronecker products of matrices	Was at Bloomsburg University (PA) (?)
1981	G. Elton Graves	L. Kratz	Computer-drawn contour maps	Rose-Hulman Institute of Technology, Associate Professor, State AMC Director
1980	James Hymas	R. Hill	Normal matrices	Converse College (SC), Associate Professor and Chair
	Kenneth Lane	L. Hill	Discrete-time age-structured population models	Consultant to NASA, Boca Raton, (FL) (?); previously faculty at Colby College (ME)
	David Tartt	L. Kratz	Unconstrained optimization	Started small business, currently in Irvine, CA (?)
	Paul Kaczur	D. Cresswell	Weak topologies and weak $L_p$ convergence	Phoenix College (AZ), Adjunct Faculty
	Raymond Haertel	R. Hill	Cones of matrices and linear transformations	Central Oregon Community College, Deceased
	Jack Van Johnson	J. Hilzman		BYU Hawaii, Deceased
1979	Mark Melrose	L. Kratz	The shape of nucleic acids : two secondary structure algorithms	Northern Nevada Community College. Retired
	John Poluikis	R. Hill	Completely positive and hermitian preserving linear transformations on $M_n(C)$	St. John Fisher College (NY), Professor & Math Tutoring Area, Deceased
	Joan Wyzkoski (Weiss)	L. Kratz	The numerical solution of linear two-point boundary value problems using Green's functions	Fairfield University (CT), Professor, former Chair, Pi Mu Epsilon past president

1977	James Beach	D. Cresswell	Introduction to statistics : a text	LaSierra University (CA), Associate Professor, Dean of Arts and Sciences
	Leo Kinhui Leung	D. Cresswell	Introduction to probability	St. Cloud State University (MN). Retired ?
1976	Thomas Carnevale	E. S. Berney	Order relations and measurement structure	Alabama School of Mathematics, Retired ?
	James Rein	D. Cresswell	An elementary approach to the methodology of proofs	
1975	Roger Johnson	S. Parker	Old and new Euclid Jacobi algorithms used for efficient computation of g.c.d.'s of large integers	Colorado State University Pueblo, Statistics, Retired
	Glenn Bernet Jr.	R. Hill	Linear transformations on $M_n(\mathbb{C})$ and generalized permutation matrices	Evangel University (MO), Professor, Vice President for Academic Affairs
1974	Frances (D'Ann) Fuquay	M. S. Waterman	The So's geometry of continued fractions	Mesa State College (CO), Professor of Computer Science, Retired
	Harlan Hewitt	G. C. Leslie	Topological characterizations using nets	North Hennepin Community College - Retired; University of Minnesota and its College of Continuing Education, Instructor
	Donald Muench	R. Hill	Inverses of kronecker sums	St. John Fisher College (NY), Math & Computer Science, Professor and form Chair (and Bridges for Education Program)
	David Tolman	J. Hiltzman		Weber State University, Faculty, Deceased
1973	Clarence Stegemoller II	G. C. Leslie		University of Southern Indiana, Associate Professor Emeritus, Deceased
	Gerald Magnan	D. Cresswell		Bristol Community College - Retired
	Richard Fritz	M. S. Waterman		Moraine Valley Community College, Professor and Chair, Mathematics and Computer Science, Retired
	Charles Kosa	D. Cresswell		
	Samuel Rhoads	D. Cresswell		Honolulu Community College, Professor Emeritus, Retired
	Herbert Peebles	D. Cresswell	Three modes of convergence of sequences of measurable functions	St. Bonaventure University, Faculty, Deceased
	Edward Robbins	M. S. Waterman	Topics in the density of integers	University of Guam - Retired ?