

**THE UNIVERSITY OF ALBERTA
DEPARTMENT OF MATHEMATICAL AND STATISTICAL SCIENCES**

**Ph.D. Degrees
1961 - present**

Completion	Dissertation Title	Student	Supervisor
1961	On some properties of compositions of an integer and their application to probability theory and statistics	S.G. Mohanty	T.V. Narayana
1962/04/11	On some combinatorial and probabilistic aspects of bipartite graphs	J.W. Moon	L. Moser (x 2 copies)
1963/06/20	Exact solutions of the Einstein-Maxwell equations that determine null fields	R. Trollope	M. Wyman
1964/08/04	External overlap with respect to translation	M.G. Murdeshwar	L. Moser
1965/03/18	Some problems in combinatorial analysis	H.L. Abbott	L. Moser
1965/07/17	Unbiased estimation, simplicity and optimality in certain binomial sampling plans	I.Z. Chorneyko	T.V. Narayana
1965/09/07	Error bounds for solutions of differential equations	F. Stenger	E.L. Whitney
1965/09/16	Analyticity and asymptotics of Jost functions	J. Muldowney	F.A. Barager
1966/04/11	Contributions to the theory of rank-tests	J. Sarangi	K.L. Mehra
1966/07/17	Explicit estimates for some functions of number theory	R.A. Macleod	L. Moser
1966/07/29	Singular integrals whose kernels involve certain Sturm-Liouville functions	M.E. Muldoon	L. Lorch
1966/08/25	Some explicit estimates and applications in prime number theory	M.L. Faulkner	L. Moser
1966/08/25	A new class of topological spaces	P.A. O'Meara	R.L. McKinney
1966/09/09	Gibbs phenomenon and Lebesgue constants for the Hausdorff means of double series	F. Ustina	A.E. Livingston
1967/04/27	Enumeration involving sums over compositions	D.A. Klarner	J.W. Moon
1967/06/29	Problems in combinatorial and additive number theory	J. Riddell	L. Moser
1967/10/05	Polyadic post algebras	V.J. Willis	F.H.J. Lowig
1968/05/22	On automorphisms of finite simple groups	G.N. Pandya	R.D. Bercov
1968/05/24	Some poised and non-poised problems of interpolation	J. Prasad	A. Sharma (x 2 copies)
1968/11/28	The flow of an incompressible elastic-perfectly plastic solid	H.T. Danyluk	JB. Haddow & J.R. Pounder

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1969/08/18	A generalization of Watson's lemma	R. S-C. Wong	M. Wyman
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1970/06/17	Homeotopy groups of 2-manifolds: homeotopy groups of two-dimensional manifolds	J-P. Lee	C.S. Hoo
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