

ROMANIAN ACADEMY

MATHEMATICAL REPORTS

VOL. 15(65) • No. 3 • 2013

CONTENTS

Toni MIHALCEA	Duality for multiobjective programming involving second order generalized type I functions
Nicoleta ULARU and Daniel BREAZ	Univalence conditions for analytic functions
Marilena CRUPI and Carmela FERRÒ	Revlex ideals in the exterior algebra
Farshid MEHRDOUST	A randomized algorithm for estimating the condition number of matrices
Amjad ALIPANAH	Solution of Hallen's integral equation by using radial basis functions
Satyabrota KUNDU	On P-Sasakian manifolds
Monica PATRICHE	Existence of equilibrium for an abstract economy with private information and a countable space of actions
I.G. AMIRALIYEVA	Numerical method for a singularly perturbed differential system
Ting-Bin CAO, Kai LIU and Jun WANG	On the growth of solutions of complex differential equations with entire coefficients of finite logarithmic order
M. Eshaghi GORDJI, S.A.R. HOSSEINIOUN and A. Valadkhani	On $(-1)$ -weak amenability of Banach algebras
Sana JAVED and Ioan TOMESCU	Chromatically equivalent $k$ -bridge hypergraphs
Bogdan IFTIMIE	An optimization problem with a corporate bond