

VOLUME 34 NO.2 2008-09
REAL ANALYSIS
EXCHANGE

CONTENTS

EDITORIAL MESSAGE	i
CONFERENCE ANNOUNCEMENTS	ii
TOPICAL SURVEYS	
Steven G. Krantz	
An Ontology of Directional Regularity Implying	
Joint Regularity	255
Tepper L. Gill and Woodford W. Zachary	
Banach Spaces for the Feynman Integral	267
RESEARCH ARTICLES	
Tamás Mátrai and Miroslav Zelený	
On Monotone Presentations of Borel Sets	311
Ondřej Kurka and Dušan Pokorný	
Porosity and the Darboux Property of Fréchet Derivatives	319
Gilles G. de Castro and Artur O. Lopes	
KMS States, Entropy, and a Variational Principle	
for Pressure	333
A. R. Mirotin and E. A. Mirotin	
On Sums and Products of Periodic Functions	347
Barbara Przebieracz	
Weak Almost Iterability	359
Tamás Mátrai	
On ℓ^p -like Equivalence Relations	377
Kenneth Falconer and Arron Sloan	
Continuity of Subadditive Pressure for Self-Affine Sets	413
Joseph F. Vance and Charles A. Coppin	
Representation of Linear Functionals on	
Quasi-Continuous Functions	429
Artur Wachowicz	
Multiplying Balls in $C^{(n)}[0, 1]$	445
Omar Dzagnidze	
The Smoothness of Functions of Two Variables	
and Double Trigonometric Series	451
Harvey Rosen	
Almost Continuous Multi-Maps and M -Retracts	471