

NOTRE DAME JOURNAL OF FORMAL LOGIC

EDITORS:

Michael Detlefsen
Anand Pillay

EDITORIAL and
BUSINESS MANAGER:
Claire E. Shely

Volume 57, Number 1, 2016

CONTENTS

Reverse Mathematics and Ramsey Properties of Partial Orderings. By <i>Jared Corduan and Marcia Groszek</i>	1
Reverse Mathematics and the Coloring Number of Graphs. By <i>Matthew Jura</i>	27
Categoricity Spectra for Rigid Structures. By <i>Ekaterina Fokina, Andrey Frolov, and Iskander Kalimullin</i>	45
Improving a Bounding Result That Constructs Models of High Scott Rank. By <i>Christina Goddard</i>	59
Controlling Effective Packing Dimension of Δ_2^0 Degrees. By <i>Jonathan Stephenson</i>	73
Note on Extending Congruential Modal Logics. By <i>Lloyd Humberstone</i>	95
Rule-Irredundancy and the Sequent Calculus for Core Logic. By <i>Neil Tennant</i>	105
Closed Normal Subgroups of the Automorphism Group of a Saturated Model of Peano Arithmetic. By <i>Ermek S. Nurkhaidarov and Erez Shochat</i>	127
Boolean Algebras in Visser Algebras. By <i>Majid Alizadeh, Mohammad Ardeshtir, and Wim Ruitenburg</i>	141
Correction	151

The *Notre Dame Journal of Formal Logic* is published by Duke University Press on behalf of the University of Notre Dame.