

6th ACMS Conference Proceedings
Table of Contents
Calvin College (1987)

PREFACE, p.1

MAIN ADDRESS

- "3:16--An Approach to Bible Study", p.3
Donald E. Knuth, Stanford University

PHILOSOPHICAL PAPERS

- "A Philosophical Analysis of Formalism", p.27
Michael Detlefsen, Notre Dame University
- "An Activist Model of the Metaphysics of Mathematics", p.55
Christopher Menzel, Texas A&M University
- "Observations on Mathematics and the Christian Faith", p.73
David Laverell and Carl Sinke, Calvin College

MATHEMATICAL PAPERS

- "Conic Sections in Ip ", p.87
Richard Laatsch, Miami University of Ohio
- "Riesz Spaces and Their Applications in Economics", p.97
Calvin Piston, John Brown University
- "Another Look at Pick's Theorem", p.109
Dale Varberg, Hamline University

GENERAL PAPERS AND PRESENTATIONS

- "Mathematical Reflections: Standing on the Shoulders of Giants",
p.119
Karl J. Smith, Santa Rosa Junior College
- "Logic and Proof for Mathematicians: A Twentieth Century
Prospective", p.135
Calvin Jungsma, Dordt College
- "Computer Science in Liberal Arts Colleges", p.145
James Bradley, Calvin College
- "The Role of Computer Science in a Liberal Arts College", p.149
Russell C. Bjork, Gordon College

- "Variations on a Theme", p.155
R. Creighton Buck, University of Wisconsin

LIST OF CONFERENCE DELEGATES