

Table of Contents

Introduction	1
Schedule	2
Main Address	
* The Fourth Dimension and the Theology of Edwin Abbott Abbott Thomas F. Banchoff	3
Bibliographies	
Thomas Francis Banchoff	11
Edwin Abbott Abbott	13
Christianity and Mathematics	
* Luzin & Florensky: Mathematician and Theologian in 20th Century Russia Charles Ford	16
* Newton and Saccheri: Case Studies of the Interplay of Mathematics and Religion Tommy Leavelle	26
* St. Augustine's Mathematical Realism Paul Zwier	38
* Beauty in Mathematics: Some Theological Implications David Neuhouser	57
* Teaching a Seminar on Mathematics and the Christian Faith David Lavarell & Carl Sinke	64
Mathematics between the Lines of Ecclesiastes Donald Josephson	71
Mathematics	
* The Bisexual Galton-Watson Branching Process David M. Hull	89
* Simulated Annealing on NP-Complete Problems Russell Howell	104
Computer Science	
Tutorial on Prolog Russell C. Bjork	124

Mathematics Education

Mathematical modeling
 * Jefferson Hartzler 145

Written assignments in college freshman and sophomore mathematics courses
 Jean Alliman 153

Writing across the curriculum using Statistics
 Carlos A. Pereria 156

Using writing in the mathematics classroom
 Barbara Rose 159

Pictured

All attendees 175

List of Attendees

..... 177

Photos

Edwin Abbott Abbott
Thomas F. Banchoff
Executive Committee of the ACMS

* videotape available