## **Contents**

Preface		-
1.	Introduction	4
	Orthodoxy and Science: Special Experience 4	
2.	Patristic Theology and Natural Sciences: Elements of History Introduction 13 • The Problem in Its Historical Setting 14 • The Apologists and Greek Religious Philosophy 16 • Science and Philosophy as Cooperating in Truth 17 • Faith as a Condition for Knowledge 18 • The Interpretation of Nature 20 • The Laws of Nature 21 • The Transfiguration of Nature 22 • From Uniformity in Nature to the Logos of God: St. Athanasius 23 • St. Maximus the Confessor on the <i>logoi</i> of Creation 25 • Detachment from Nature and the Love of Nature 28 • The Latin Church and the Natural Sciences 28 • St. Augustine of Hippo and the Natural Sciences 30 • Science as the Handmaiden of Theology in St. Augustine 31 • Seminal Reasons and Natural Law in St. Augustine 33 • The Differences between the Greek and Latin Treatment of Nature and Science 36	13
3.	What Makes Theology Unique among Sciences: The Patristic Vision versus Modern Understanding  Theology as Experience of God: Patristic Vision 41 • The Inevitability of Mysticism in Theology 44 • Theology as Unique 48 • Church's Definitions as Boundaries of Faith 49 • Apophaticism of Orthodox Theology 51 • The Faculty That Makes Theologia Possible and Its Role in Discursive Theologizing 52 • What in Theology Can Be Related to Science? 55 • Christ-Event as the Foundation of Theology 57 • Science and Theology "Compared" 61 • Spiritual Intellect and Mediation between Theology and Science 63 • Orthodox Theology and Philosophy 65 • Orthodox Theology and Science: Epistemological Formula 68	<b>4</b> 1

4. Toward a Theological Methodology of Mediation with Science Philosophy and Apophaticism 75 • Scientific Monism and Apophaticism 80 • Antithetic Dialectics and Antinomial Monodualism 83 • Theological Apophaticism and Transcendental Philosophy 91 • The <i>logoi</i> of Creation and the World 101 • The <i>logoi</i> of Creation and Antinomies 107 • Hypostatic Dimension in Theistic Inferences from Creation 110 • The Universe as "Hypostatic Inherence" in the Logos of God 112	75
5. Creation in Cosmology and Theology  Creatio ex nihilo and Contingency of the World 118 • Creation and Incarnation: Intelligibility of the World and Scientific Advance 121 • Creation in Classical Cosmology: Cosmological Evolution and Initial Conditions 126 • Elimination of Real Time in Quantum Cosmology 134 • Some General Comments on Hawking's Model 141 • Imaginary Time in Quantum Cosmology and Timeless Time in Christian Platonism 145 • Quantum Cosmology: Diaphora in Creation versus Creation out of Nothing 152	118
6. Irreversibility of Time and the logos of Creation Irreversibility of Time and Eternity 160 • Irreversibility of Time and Boundary Conditions in the Universe 167 • Penrose's Model and Its Theological Interpretation 171 • Irreversibility of Time through Irreversibility of Processes 177 • Irreversibility and Two Views of Nature 180 • Prigogine's Treatment of the Time Paradox 183 • From Irreversibility in Physics to Theological Contingency 186	160
7. Humanity as Hypostasis of the Universe  Defining the Humankind-Event 195 • The Humankind-Event and the Anthropic Principle 200 • Hypostatic Dimension of the Humankind-Event 208 • From Anthropic Transcendentalism to Christian Platonism 214 • Intelligibility and Meaning of the Universe: The Participatory Anthropic Principle 220 • The Humankind-Event and the Incarnation 226 • The Universe as Hypostatic Event 236	194
Abbreviations	
Notes	

270

282

**Bibliography** 

Index