

Contents

1. Introduction	1
Part I: Science and Nature	9
2. Faith and Engagement	11
3. Science and Faith	23
3.1 The nature of science	33
3.2 Fantastic voyage	60
4. The Nature of the Physical World	63
4.1 Order and chaos	66
4.2 Reductionism	75
4.3 Rublev	84
4.4 Tinkering	87
4.5 Room for manoeuvre	92
5. Autobiographical Sketch	97
6. Keeping Science	111
6.1 Doing something	111
6.2 Categories and people	111
6.3 Killing science	114
6.4 Free will	116
7. The Book of Marvels	121
8. Half Way	125
8.1 Forms of atheism	127
8.2 'Prayer' experiments	132
8.3 Science and religion	138

Part II: Origins	145
9. The Argument from Design	147
10. Genesis	161
10.1 Control and the lack of it	164
10.2 Big bang	166
10.3 One time or another	169
10.4 Discussion	175
11. Human Origins	185
11.1 Simple facts	187
11.2 Great apes	191
11.3 The Garden of Eden	195
12. Comparing Notes	227
13. Final Comments	229
Appendix: Two Legends	237
<i>Bibliography</i>	249
<i>Index</i>	251