

Contents

Preface.....	ix
Part I The Backdrop	
1 Early Ideas.....	2
2 How <i>They</i> Got Here.....	16
3 How <i>We</i> Got There	26
Part II Destinations	
4 The Gas and Ice Giants.....	46
5 The Galilean Moons	68
6 Saturn’s Ice Moons: Dione, Tethys, Rhea, Hyperion, Iapetus, Phoebe and Enceladus.....	102
7 Titan, the Other Mars.....	128
8 Ariel, Miranda and Triton – Moons of Uranus and Neptune	152
Part III A New Frontier	
9 Technology and Living Among the Giants.....	172
10 Frolicking in the Outer Darkness: The Cultural Side of Living Among the Giants.....	200
Index.....	223



<http://www.springer.com/978-3-319-10673-1>

Living Among Giants

Exploring and Settling the Outer Solar System

Carroll, M.

2015, XIX, 225 p. 151 illus., 109 illus. in color.,

Hardcover

ISBN: 978-3-319-10673-1