

CONTENTS

<i>Preface: What Is This Book?</i>	xiii
<i>Introduction: User Manual</i>	1
<i>An Illustrated Guide to Human Evolution</i>	7

PART I: PRELUDE: ANSWERS FROM THE EXPERTS LOOKING AT THE ANTECEDENTS TO HUMAN EVOLUTION

1	David Alba	15
2	Peter Andrews	22
3	David Begun	25
4	Brenda Benefit	33
5	Michael “Mike” Benton	37
6	Matt Cartmill	39
7	Yaowalak Chaimanee	44
8	Glenn Conroy	47
9	Simon Conway Morris	49
10	Eric Delson	55
11	Marc Furió	60
12	Dan Gebo	65

13	Jay Kelley	70
14	Yutaka Kunimatsu	74
15	Laura MacLatchy	78
16	Salvador Moyà-Solà	82
17	Masato Nakatsukasa	87
18	Martin Pickford	90
19	David Pilbeam	97

**PART II: BEGINNINGS: ANSWERS FROM EXPERTS FOCUSING
ON THE EARLY STAGES OF THE HUMAN CAREER**

20	Leslie Aiello	103
21	Berhane Asfaw	106
22	Anna “Kay” Behrensmeyer	108
23	René Bobe	113
24	Tim Bromage	117
25	Jeremy “Jerry” DeSilva	124
26	Steve Frost	129
27	Yohannes Haile-Selassie	132
28	Ashley Hammond	135
29	Sonia Harmand	139
30	Ralph Holloway	142
31	Kevin D. Hunt	145
32	William “Bill” Kimbel	152
33	Fredrick “Kyalo” Manthi	155
34	Mary Marzke	160
35	Emma Mbua	162
36	Robyn Pickering	166
37	J. Michael “Mike” Plavcan	170
38	Kaye Reed	176
39	Brigitte Senut	179

40	Richard “Rich” Smith	185
41	David Strait	189
42	Randall “Randy” Susman	193
43	Peter Ungar	196
44	Carol Ward	199
45	Tim White	203
46	Bernard Wood	206

**PART III: BECOMING HUMAN: ANSWERS FROM THOSE
WITH VAST EXPERTISE ON MORE RECENT ASPECTS OF
HUMAN EVOLUTION**

47	Eudald Carbonell	213
48	Manuel Domínguez-Rodrigo	217
49	Dean Falk	220
50	Katerina Harvati	222
51	Yousuke Kaifu	224
52	Richard Klein	226
53	Carles Lalueza-Fox	229
54	Richard Leakey	232
55	Daniel “Dan” Lieberman	238
56	Bienvenido Martínez-Navarro	242
57	Briana Pobiner	245
58	Marcia Ponce de León	248
59	Mary Prendergast	251
60	Lorenzo Rook	255
61	Antonio Rosas	258
62	Chris Ruff	260
63	Jeffrey “Jeff” Schwartz	264
64	John Shea	268
65	Tanya Smith	275

66	Ian Tattersall	278
67	Matt Tocheri	282
68	Milford Wolpoff	286
69	Christoph Zollikofer	289

**PART IV: NOW: ANSWERS FROM EXPERTS WHO FOCUS
LARGELY ON THE PRESENT (BIOLOGY, ETHNOLOGY,
PRIMATOLOGY, ETC.)**

70	Susana Carvalho	295
71	Frans de Waal	299
72	Rolando González-José	302
73	Kristen Hawkes	306
74	Leslea Hlusko	313
75	Sarah Hrdy	317
76	Nina Jablonski	324
77	Clifford “Cliff” Jolly	327
78	Jon Kaas	333
79	Leah Krubitzer	337
80	Susan Larson	342
81	Zarin Machanda	347
82	Tomàs Marquès-Bonet	350
83	Robert “Bob” Martin	353
84	Priya Moorjani	365
85	Mark Pagel	368
86	Herman Pontzer	373
87	Holger Preuschoft	377
88	Joan Richtsmeier	380
89	Robert Sapolsky	383
90	Chet Sherwood	386
91	Craig Stanford	390

92	Jack Stern	394
93	Andrea B. Taylor	398
94	Kenneth “Ken” Weiss	403
95	Richard Wrangham	407

**PART V: OUTRO: VIEW FROM THOSE WITH EXPERIENCE
IN OTHER FIELDS (E.G., MEDICINE, PSYCHOLOGY,
MATHEMATICS, AND PHILOSOPHY)**

96	Daniel Gilbert	413
97	Henry T. “Hank” Greely	416
98	Kevin Kelly	420
99	David Krakauer	423
100	Misia Landau	427
101	Geoffrey Miller	434
102	Eugenie “Genie” Scott	439
103	Anil Seth	445
	<i>Acknowledgments</i>	449
	<i>Recommended Readings</i>	451
	<i>Notes</i>	457
	<i>Index</i>	481

