CONTENTS

Introduction	1
Ellen Swallow Richards	3
Joan Beauchamp Procter	7
Frances Oldham Kelsey	13
Gertrude Belle Elion	17
Rosalind Franklin	23
Marie Tharp	27
Vera Cooper Rubin	31
Tu Youyou	37
Sylvia Earle	43
Lynn Alexander Margulis	47
Patricia Era Bath	53
Christiane Nusslein-Volhard	57
Jocelyn Bell Burnell	61
Shirley Anne Jackson	67
Ingrid Daubechies	71
Adriana Ocampo	77
Susan Solomon	83
Carol Greider	87
May-Britt Moser	93
Maryam Mirzakhani	99
Afterword: So You Want to Be a Scientist	103
Glossary	106
Sources	110
Index	118