CONTENTS

Preface ix

THE BACKGROUND 1

CHAPTER 1
Beginnings 3

CHAPTER 2
The Life Cycle 15

THE PERIOD OF SIZE INCREASE 37

CHAPTER 3
Becoming Larger by Becoming Multicellular 39

CHAPTER 4
Becoming Larger by Developing 68

CHAPTER 5
Becoming Larger during Evolution 93

THE ADULT PERIOD 121

CHAPTER 6
Becoming Aware 123

CHAPTER 7
Becoming Social 158

CHAPTER 8
Becoming Cultural 179

Selected Reading 201

Index 205