Preface
Ojvind Winge: Founder of Yeast Genetics p. 3
Carl C. Lindegren: Iconoclastic Father of Neurospora and Yeast Genetics p. 17
Reprint from Nucleo-cytoplasmic Relations in Micro-organisms (1953) “First Lecture” p. 39
Saccharomyces Studies 1950-1960 p. 109
The Origin of Schizosaccharomyces pombe Genetics p. 125
The Salad Days of Yeast Genetics and Meiotic Gene Conversion p. 131
My Road to Repair in Yeast: The Importance of Being Ignorant p. 145
Some Recollections on Forty Years of Research in Yeast Genetics p. 173
Taming the Oldest Domesticated Organism p. 187
Chemically Induced Genetic Change in Yeast Cells p. 203
Psi Phenomena in Yeast p. 219
From “Granules” to Organelles: How Yeast Mitochondria Became Respectable p. 241
From MIT to PET Genes p. 247
Early Recollections of Fungal Genetics and the Cytoplasmic Inheritance Controversy p. 259

a’s, and [alpha]’s, and Shmoos: Mating Pheromones and Genetics p. 273
Homo-thallism, Mating-type Switching, and the Controlling Element Model in Saccharomyces cerevisiae p. 291
Getting Started in the Cell Cycle p. 307
The Cell Cycle of Fission Yeast p. 315
Circles and Cycles: Early Days at Nutfield p. 325
Genetic Roots p. 339
My Life with Cytochrome c p. 347
A Phage Geneticist Turns to Yeast p. 361
Genes, Replicators, and Centromeres: The First Artificial Chromosomes p. 375
Starting to Probe for Yeast Genes p. 391
From Caterpillars to Yeast p. 405
Humble Beginnings p. 417
The Double Entendre p. 435
The Carlsberg Laboratory: Historical Retrospective and Personal Reminiscence p. 445
The International Yeast Community p. 453
Name Index p. 461
Subject Index p. 467

Table of Contents provided by Blackwell's Book Services and R.R. Bowker. Used with permission.