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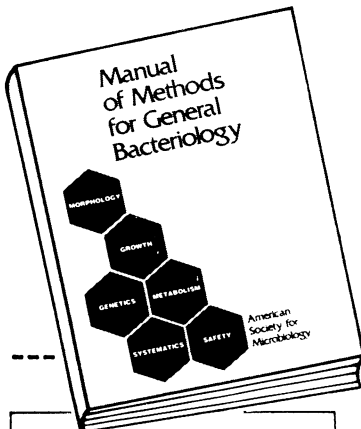
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# Bacteriophage T4

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Editors: Christopher K. Mathews, Elizabeth M. Kutter, Gisela Mosig, Peter B. Berget

The outcome of the Evergreen T4 Meetings, this book presents a complete overview of T4 research, from its earliest history to its latest developments. T4 is a remarkable organism, one that has played an important part in the growth of molecular biology research. Here its story is told for the first time in one place. From Doermann's *Introduction to the Early Years of Bacteriophage T4* to Guttman and Kutter's *Overview* to Mathews' *Postscript*, this book is informative, comprehensive, and up-to-date.

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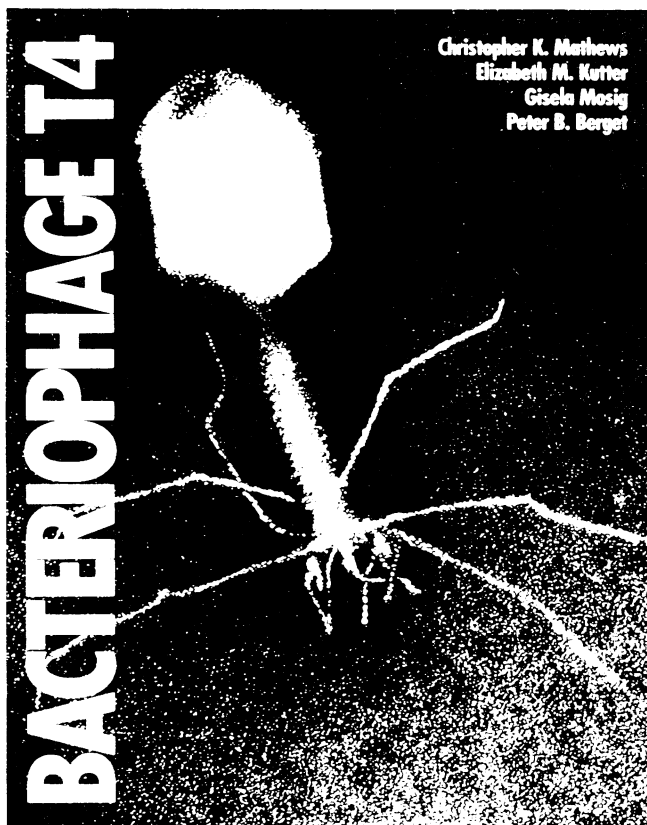
- I. T4 Structure and Initiation of Infection
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- III. Regulation of Gene Expression
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An appendix presents a table of T4 genes and gene products.

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EDITORS:  
HILLEL LEVINSON  
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Proceedings of the Eighth International Spore Conference  
Woods Hole, Massachusetts, 9–12 October 1980

This book contains 100 articles or papers—review articles and research papers—and reflects the high quality of the conference, at which advances in the applications of modern molecular genetics and biochemistry to persistent questions regarding sporulation and germination were presented.

The review articles listed below are authoritative, up-to-date, critical reviews of their respective fields, and are leaders in their respective fields:

- *Initiation of Bacterial Sporulation*, Ernst Freese
- *Regulation of Bacterial Sporulation, Development, and Spore Germination*, by 10 authors
- *Advances in the Genetics of *Bacillus subtilis* Differentiation*, P. A. Eggert, A. Moir, and D. A. Smith
- *Cloning Strategies in *Bacillus subtilis**, Paul S. Lowat
- *Sigma Factors, Stage Genes, and Sporulation*, Richard Losick
- *Toxins of Sporeforming Bacteria*, Robert E. Anderson, Jr., and Lee A. Bulla, Jr.
- *Biophysical Studies on the Molecular Mechanism of Spore Heat Resistance and Dormancy*, A. G. Middel

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SPORULATION AND GERMINATION will be of particular interest in graduate and undergraduate departments of microbiology, university libraries, medical school libraries, and industrial laboratories, as a handy reference for all individuals involved in spore research, and as adjunct material for teaching courses that cover spore science.

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