

"This latest edition of *A Dictionary of Genetics* is not a dictionary in the usual sense, but a fascinating compendium of useful knowledge, historical tidbits, and little known facts about all aspects of genetics, cell biology, molecular biology, and development. In a new feature, the authors list female scientists by both first and last names, making it easier to identify their important contributions to modern biology."

Joseph G. Gall, Department of Embryology, Carnegie Institution of Washington

"A genetics classic has been made even better by thorough updating. As before, the definitions are clear, comprehensive and well attributed. I am sure it will become a much-thumbed standard reference book for today's genetics researchers, teachers, and students."

Anthony Griffiths, Department of Botany, University of British Columbia

"*A Dictionary of Genetics* has been, since its inception, an invaluable reference tool for faculty, students, and the interested amateur. The breadth of coverage supported by precise wording makes this one of the most reliable genetics texts around, essential for a quick in-depth consultation. The eighth edition builds on this tradition with new and updated entries and will not disappoint the loyal fans of this great book!"

Ana Campos, Department of Biology, McMaster University

PRAISE FOR PREVIOUS EDITIONS

"A fascinating collection. The chronology of biological discoveries that is provided in an appendix provides a true sense of the excitement and rapid pace of progress in modern biology."

Paul Lasko, Department of Biology, McGill University

"The most useful book on my genetics bookshelf! I recommend this well-organized and easy to read reference to students and faculty alike."

Susanne M. Gollin, Graduate School of Public Health, University of Pittsburgh

ABOUT THE AUTHORS

ROBERT C. KING is an Emeritus Professor in the Department of Biochemistry, Molecular Biology, and Cell Biology at Northwestern University. He has published 117 papers and review articles in the field of genetic control of insect oogenesis and has written several books.

PAMELA K. MULLIGAN is a geneticist with extensive research experience, numerous publications, and a lengthy background in scientific editorial work.

WILLIAM D. STANSFIELD is an Emeritus Professor in the Biological Sciences Department at California Polytechnic State University. He has published numerous books, including *The Science of Evolution*, *Theory and Problems in Genetics*, and *Death of a Rat: Understandings and Appreciations of Science*.

OXFORD
UNIVERSITY PRESS

www.oup.com

COVER ART For upper figures, see pages 282, 294, 113, and 202;
For lower figures, see pages 465, 152, 92, and 439.

JACKET DESIGN Clano Design

ISBN 978-0-19-976644-4

