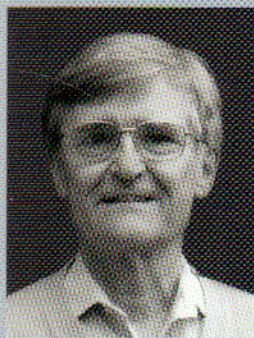


Now in its fourth edition, this textbook is one of the few titles worldwide to cover enzyme kinetics in its entire scope and the only one to include its implications for systems biology and biotechnology, including drug development. Cooperativity and multi-enzyme systems are therefore treated in more detail than in any other textbook on the market.

The well-known author is one of the most experienced researchers in the field and writes with outstanding style and didactic clarity. As with the previous editions, he presents here steady-state kinetics and fast reactions, supplementing each chapter with problems and solutions. This edition contains more than three times as many illustrations as the previous one, and for the first time is accompanied by a companion web site at:

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Athel Cornish-Bowden is Directeur de Recherche Émérite at the CNRS in Marseille since 2009. He studied at the University of Oxford, and after post-doctoral research at the University of California, Berkeley, he spent the early part of his career at the University of Birmingham as Lecturer and later Senior Lecturer in the Department of Biochemistry. In 1987 he moved to France as Directeur de Recherche (première classe) in the CNRS in Marseille. He has authored more than 200 scientific publications, including several books as author and as editor. He has served on the editorial boards of several journals, and played an active role in drafting the recommendations of the IUBMB on enzyme kinetics.