

Paperback Re-issue

This volume provides a survey of invertebrate peptide hormones. In recent years there has been an explosion of interest in invertebrate peptide hormones. This interest has focussed upon two important and related aspects, both of which are fully covered in this volume. First, many of these peptides are neurohormones with chemical characteristics resembling, sometimes closely, established vertebrate neurohormonal peptides. In this way these findings have had considerable impact on our understanding of the origin and evolution of peptide regulators. Second, with the availability of techniques such as HPLC and cDNA probes which have allowed detailed study of vertebrate peptides, significant advances have been made recently in our understanding of the physiology and biochemistry of *native* invertebrate peptides. The volume aims to provide a synthesis between these two aspects of current investigative activity. As such, it should have a broad appeal to scientists from a number of disciplines.

The volume will appeal to advanced students and research workers in invertebrate zoology, entomology, endocrinology, neurobiology and physiology.

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