



The Crustacean Stomatogastric System

A Model for the Study
of Central Nervous Systems

Edited by
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With 166 Figures

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Preface

This book is a result of a Symposium* organized by the Editors in October 1984 at San Diego. Almost all of the present and past investigators of the Crustacean Stomatogastric Nervous Systems participated.

However, this book should not, by any means, be considered a symposium report. Its goal is to present not only the most recent results obtained with this system, but also a complete and comprehensive view of the contributions made by this preparation to fundamental concepts in neurobiology.

This has been possible only with the cooperation of all of the investigators concerned and we must gratefully thank all of our colleagues who have agreed to let the authors of the chapters include some unpublished results. Short appendices have been added to several chapters to clarify some key points which are still unpublished or to illustrate briefly some recent promising new findings. We would also like to acknowledge as a whole the many journals which have permitted us to reproduce some original figures.

Maurice Moulins and Allen I. Selverston

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