MOLECULAR PHARMACOLOGY

EDITOR: T. Kendall Harden, University of North Carolina

ASSOCIATE EDITORS: Raymond J. DINGLEDINE, Emory University
R. L. JULIANO, University of North Carolina
JAMES W. PUTNEY, JR., National Institute of Environmental Health Sciences
RONALD G. THURMAN, University of North Carolina

EDITORIAL ASSISTANT: Ann T. McCutchan

EDITORIAL AND ADVISORY BOARD

Earl F. Baril, Worcester Foundation for Experimental Biology
Joseph R. Bertino, Sloan-Kettering Institute for Cancer Research
N. J. M. Birdsall, National Institute for Medical Research, Mill Hill
Joel Bockaert, Centre CNRS-INSELM de Pharmacologie et Endocrinologie, Montpellier, France
Charles O. Brostrom, UMDNJ-Robert Wood Johnson Medical School
Joan Heller Brown, University of California, San Diego
Gillian Burgess, Sandoz Institute for Medical Research
Marc G. Caron, Duke University
Brian M. Cox, Uniformed Services University of the Health Sciences
Ian Creese, Rutgers-State University of New Jersey
John W. Daly, National Institutes of Health
Erik De Clercq, University of Leuven
Richard A. F. Dixon, Texas Biotechnology Corporation
Frederick J. Ehlerdt, University of California, Irvine
Steven K. Fisher, University of Michigan
James C. Garrison, University of Virginia Health Sciences Center
Alfred G. Gilman, University of Texas Health Sciences Center, Dallas
Robert I. Glazer, Georgetown University
Dora B. Goldstein, Stanford University
Frank J. Gonzalez, National Institutes of Health
Michael M. Gottesman, National Cancer Institute
F. Peter Guengerich, Vanderbilt University
Paul A. Insel, University of California, San Diego
Karl H. Jakobs, University of Heidelberg
Eric F. Johnson, Scripps Clinic and Research Foundation
Gary Johnson, National Jewish Center, Denver
Laurence S. Kaminsky, State of New York Department of Health
Lemont B. Kier, Medical College of Virginia
Dennis R. Koop, Oregon Health Sciences University
Donald W. Kufe, Dana Farber Cancer Institute
Robert J. Lefkowitz, Duke University
Wayne Levin, Hoffmann-La Roche Inc.

Lee E. Limbird, Vanderbilt University
Thomas M. Lincoln, University of Alabama at Birmingham
Victor Ling, The Ontario Cancer Institute
Gilda H. Loew, Molecular Research Institute
James O. McNamara, Duke University
Michael E. Maguire, Case Western Reserve University
Vincent Manganello, National Institutes of Health
Mark L. Mayer, National Institutes of Health
Keith W. Miller, Harvard University
Richard J. Miller, University of Chicago
Kenneth P. Minneman, Emory University
Perry B. Molinoff, University of Pennsylvania
Stefan R. Nahorski, University of Leicester
Richard R. Neubig, University of Michigan
Richard W. Olsen, University of California, Los Angeles
Paul R. Ortiz de Montellano, University of California, San Francisco
Richard M. Philpot, National Institute of Environmental Health Sciences

Alan Poland, University of Wisconsin
H. P. Rang, Sandoz Institute for Medical Research
Timothy J. Rink, Amylin Corporation
Michael Schimerlik, Oregon State University
Arnold Schwartz, University of Cincinnati
Kenneth B. Seamon, Food and Drug Administration
Ian C. P. Smith, National Research Council of Canada, Ottawa
Gary L. Stiles, Duke University
John F. Tallman, Neurogen Corporation
Palmer Taylor, University of California, San Diego
Kenneth D. Tew, Fox Chase Cancer Center, Philadelphia
David J. Triggles, SUNY at Buffalo
James R. Trudell, Stanford University
O. H. Viveros, Wellcome Research Laboratories
Michael J. Waring, University of Cambridge
Harel Weinstein, Mount Sinai School of Medicine
Jack N. Wells, Vanderbilt University
Michael M. White, Medical College of Pennsylvania
Barry B. Wolfe, Georgetown University

BOARD OF PUBLICATIONS TRUSTEES

Kenneth E. Moore, Chairman
Kay A. Croker, Executive Officer

William A. Catterall
Marlene L. Cohen
T. Kendall Harden
John A. Harvey

Horace Loh
Marcus M. Reidenberg
Robert E. Stitziel
Vincent G. Zannoni