

PHARMACOLOGY BIOCHEMISTRY AND BEHAVIOR

Founded by MATTHEW J. WAYNER

US Editor-in-Chief

GEORGE F. KOOB

Department of Neuropharmacology, CVN7
The Scripps Research Institute
10666 N. Torrey Pines Road
La Jolla, CA 92037, USA
Fax: (619) 784-7450
E-mail: gkoob@scripps.edu

European Editor-in-Chief

SANDRA E. FILE

Psychopharmacology Research Unit
Guy's Hospital Medical School
P.O. Box 3448
London SE1 9QH, UK
Fax: 44-171-955-4627
E-mail: pbbeuro@umds.ac.uk

Editorial Advisory Board

LIISA AHTEE, Helsinki, Finland
LEMBIT ALLIKMETS, Tartu, Estonia
ROBERT L. BALSTER, Richmond, VA
GIOVANNI BIGGIO, Cagliari, Italy
ALLAN C. COLLINS, Boulder, CO
DONALD V. COSCINA, Detroit, MI
JACQUELINE N. CRAWLEY, Bethesda, MD
ANNETTE DOMENEY, Geneva, Switzerland
ADRIAN J. DUNN, Shreveport, LA
BURR EICHELMAN, Philadelphia, PA
HEIDRÜN FINK, Berlin, Germany
WILLIAM J. FREED, Washington, DC
MANUEL FREIRE-GARABAL, Santiago De Compostela, Spain
RICHARD A. GLENNON, Richmond, VA
F. G. GRAEFF, São Paulo, Brazil
M. R. C. GREENWOOD, Davis, CA
ROLAND R. GRIFFITHS, Baltimore, MD
STEPHEN G. HOLTZMAN, Atlanta, GA
AKIRA HORITA, Seattle, WA
CHRIS-ELLYN JOHANSON, Detroit, MI
HAROLD KALANT, Toronto, Ontario, Canada
G. JEAN KANT, Washington, DC
KATHLEEN M. KANTAK, Boston, MA
CONAN KORNETSKY, Boston, MA

J. DAVID LEANDER, Indianapolis, IN
EMINY H. Y. LEE, Taipei, Taiwan
ALLEN S. LEVINE, Minneapolis, MN
WILLIAM J. McBRIDE, Indianapolis, IN
DONALD E. McMILLAN, Little Rock, AR
JACK H. MENDELSON, Belmont, MA
FATHY S. MESSIHA, Grand Forks, ND
ROBERT D. MYERS, Greenville, NC
R. JOHN RODGERS, Leeds, UK
JAQUELINE SAGEN, Chicago, IL
ROSARIO SAMANIN, Milan, Italy
HERMAN H. SAMSON, Winston-Salem, NC
PAUL R. SANBERG, Tampa, FL
PHIL J. SKOLNICK, Bethesda, MD
LINDA P. SPEAR, Binghamton, NY
CLARE STANFORD, London, UK
MARIE-HÉLÈNE THIÉBOT, Paris, France
DEREK VAN DER KOOY, Toronto, Ontario, Canada
JEANNE M. WEHNER, Boulder, CO
BRUNO E. WILL, Strasbourg, France
J. C. WINTER, Buffalo, NY
ALICE M. YOUNG, Detroit, MI
IAN S. ZAGON, Hershey, PA

PHARMACOLOGY BIOCHEMISTRY AND BEHAVIOR

Managing Editors:

In the US:

Gery Schulteis

E-mail: gerschul@risctm.scripps.edu

In Europe:

Cathy Fernandes

E-mail: pbbeuro@umds.ac.uk

Publishing and Advertising Office: Elsevier Science Inc., 660 White Plains Road, Tarrytown, NY 10591-5153, USA; E-mail: esuk.usa@elsevier.com. *Production Editor:* Michael Malgrande, E-mail: m.malgrande@elsevier.com.

Please direct inquiries regarding advertising in this journal to Jay Allan Feinman, Advertising Sales Dept., Elsevier Science Inc., 660 White Plains Road, Tarrytown, NY 10591-5153, USA. Tel: (914) 333-2457, Fax: (914) 333-2444, E-mail: j.feinman@elsevier.com.

Reprints of any article in this journal are available for purchase in quantities of 100 or more. Please contact Kristin Couch, Commercial Reprints Dept., Elsevier Science Inc., 660 White Plains Road, Tarrytown, NY 10591-5153, USA. Tel: (914) 333-2555, Fax: (914) 333-2444, E-mail: k.couch@elsevier.com.

Subscription Office: Elsevier Science Inc., 655 Avenue of the Americas, New York, NY 10010-5017, USA

Published Monthly: Annual Institutional Subscription Rate (1996): US\$1825.00. Associated Personal Subscription Rates are available on request for those whose institutions are library subscribers. Prices include postage and insurance and are subject to change without notice. For customer service phone (212) 633-3950 or fax (212) 633-3990.

Pharmacology Biochemistry and Behavior is an official journal of the International Behavioral Neuroscience Society. For information about the society, please contact: Marianne Van Wagner, IBNS Central Office, Division of Life Sciences, The University of Texas at San Antonio, 6900 North Loop 1604 West, San Antonio, TX 78249-0662, USA. E-mail: editoff@lonestar.utsa.edu; Fax: (210) 691-4510. Members of the International Behavioral Neuroscience Society may order personal subscriptions at a concessional rate; details of this rate are available upon request.