

# ANNOUNCEMENTS

## EUROPEAN STUDY GROUP FOR INTERNAL STIMULUS CONTROL (ESISC)

ESISC has been meeting annually since 1979 to facilitate communication between researchers interested in the control of behaviour by internal stimuli. Meetings have included invited papers and short communications on the reinforcing, aversive and discriminative stimulus properties of drugs, intracranial electrical stimuli and physiological stimuli (e.g. deprivation states). Anyone wishing to join ESISC please contact any one of the following:

Dr. F. C. Colpaert	Dr. J. L. Slangen
Department of Pharmacology	Department of Psychophysiology
Janssen Pharmaceutica	State University of Utrecht
B-2340 Beerse	Sorbonnelaan 16
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	The Netherlands

Dr. I. P. Stolerman  
Department of Pharmacology  
Institute of Psychiatry  
De Crespigny Park  
London SE5 8AF  
England

## 14th Congress of Collegium Internationale Neuropsychopharmacologicum C.I.N.P.

19-23 June 1984  
Florence, Italy

For further information contact:

Chairman: Dr. Giorgio Racagni  
Institute of Pharmacology and Pharmacognosy  
University of Milan  
Via Andrea del Sarto 21  
20129 Milano, ITALY

The American Society for Pharmacology and Experimental Therapeutics will hold its annual Fall Meeting in Philadelphia, PA, from August 7-11, 1983. Poster, platform sessions and symposia will make up the program for the meeting. Symposia will cover a wide range of topics including: Pharmacology of Leukotrienes, Aging, Peptides, Positron Emission Tomographic (PET) Scanning Applications, and Central Mechanisms of Antihypertensive Drugs.

Further information may be obtained from:

Dr. Warren S. Chernick, ASPET '83  
Hahnemann University  
Broad and Vine Streets  
Philadelphia, PA 19102  
(215) 448-8260

Registration materials may be obtained from:

Ms. Kay Croker, ASPET  
9650 Rockville Pike  
Bethesda, MD 20814

Abstract deadline: May 2, 1983.

## The Janssen Research Foundation

### SYMPOSIUM ON THE PHARMACOLOGICAL BASIS OF MIGRAINE THERAPY

*Beerse (Belgium)*  
19-20 September 1983

For more information regarding the meeting, its programme and abstract forms for submitting a poster, please contact:

Willem K. Amery, M.D. Ph.D.  
Janssen Research Foundation  
Koningslaan 17  
2340 Beerse  
BELGIUM

**PHARMACOLOGY BIOCHEMISTRY  
&  
BEHAVIOR**

Volume 17, Supplement 1, 1982

**Dopamine Receptors  
and Their Behavioral Correlates**  
Special Symposium D

Collegium Internationale  
Neuro-Psychopharmacologicum  
13th C.I.N.P. Congress

June 22, 1982  
Jerusalem, Israel

Chairman

**Samuel Gershon, MD**  
Professor and Chairman  
Department of Psychiatry  
Wayne State University  
Detroit, Michigan

Supported by an  
educational grant from  
**Mead Johnson** PHARMACEUTICAL DIVISION

50 pages  
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**BRAIN RESEARCH BULLETIN**

Volume 9, Numbers 1-6, 1982

**Monoamine Transmitter Histochemistry  
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Edited by

John R. Sladek, Jr.

*University of Rochester  
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and

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**PEPTIDES**

Volume 3, Number 3, 1982

**Third Annual  
Winter Neuropeptide Conference**

Breckenridge, Colorado

January 20-23, 1982

Edited by

**THOMAS L. O'DONOHUE**  
Laboratory of Clinical Science  
National Institute of Mental Health  
Bethesda, MD

**CURT A. SANDMAN**  
Department of Psychiatry and Human Behavior  
University of California, Irvine  
and  
Fairview Hospital, Costa Mesa, CA

**LYLE H. MILLER**  
Department of Biobehavioral Sciences  
Boston University Medical Center  
Boston, MA

400 pages, 186 figures  
\$75.00

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**NEUROBEHAVIORAL TOXICOLOGY  
AND TERATOLOGY**

Volume 4, Number 4, 1982

**Developmental Effects of Drug Dependence**

**Satellite Meeting of The Committee of Problems  
of Drug Dependence**

Edited by

EMERY G. ZIMMERMANN

*Department of Anatomy and Brain Research Institute  
School of Medicine  
University of California  
Los Angeles, CA 90024*

AND

THEO B. SONDEREGGER

*Department of Psychology  
University of Nebraska-Lincoln  
Lincoln, NE 68588*

80 pages  
\$25.00

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Special Issue: Neurobiology of Aging, Winter 1982

## SLEEP AND AGING

Edited by Nancy Miller and Raymond T. Bartus

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**Sleep fragmentation in the elderly: Relationship to daytime sleep tendency.** CARSKADON, M. A., E. D. BROWN and W. C. DEMENT.

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**Sleep, EEG and mental function changes in senile dementia of the Alzheimer's type.** PRINZ, P. N., P. P. VITALIANO, M. V. VITIELLO, J. BOKAN, M. RASKIND, E. PESKIND and C. GERBER.

**Disturbances of sleep and cognitive functioning in patients with dementia.** LOEWENSTEIN, R. J., H. WEINGARTNER, J. C. GILLIN, W. KAYE and M. EBERT.

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