

Association News and Announcements

SWEDISH ACADEMY OF PHARMACEUTICAL SCIENCES SPONSORS SYMPOSIUM

The Swedish Academy of Pharmaceutical Sciences is sponsoring a Symposium on CHARACTERIZATION OF MACROMOLECULES USED AS PHARMACEUTICAL EXCIPIENTS to be held in Gothenburg, March 7-9, 1990. Featuring sessions: *Techniques used for characterization*, including physico-chemical, spectroscopic, separation and thermal methods and possibilities with new techniques; *Pharmacopoeial Requirements and Safety aspects*; *Pharmaceutical Applications*, including drug release and drug delivery and pharmaceutical processing and technical properties. For further information please contact the Swedish Academy of Pharmaceutical Sciences, P.O. Box 1136, S-111 81 Stockholm, Sweden, Fax +468205511.

IVth INTERNATIONAL SYMPOSIUM ON QUANTITATIVE LUMINESCENCE SPECTROMETRY IN BIOMEDICAL SCIENCES

The State University of Ghent, Faculty of Pharmaceutical Sciences, Ghent, Belgium, is sponsoring the IVth In-

ternational Symposium on Quantitative Luminescence Spectrometry in Biomedical Sciences. The symposium will be held May 27-31, 1991. For details, contact Dr. Willy R. G. Baeyens, Symposium Chairman, State University of Ghent, Pharmaceutical Institute, Harelbekestraat 72, B-9000 Ghent, Belgium, tel. 32-(0)91.89.51 ext. 254, telefax 32-(0)91.21.79.02.

INTERNATIONAL SYMPOSIUM ON MEASUREMENT AND KINETICS OF *IN VIVO* DRUG EFFECTS

The International Symposium on Measurement and Kinetics of *In Vivo* Drug Effects is organized under the auspices of the Center for Bio-Pharmaceutical Sciences, Leiden University, The Netherlands. The symposium will be held June 28-30, 1990 in Noordwijk, The Netherlands. Topics to be covered during the symposium include: New developments in *in vivo* pharmacodynamic research, Quantitation of *in vivo* drug effects, and Future directions of pharmacokinetic/pharmacodynamic research. For further information, contact: Secretariat of the Symposium on Measurement and Kinetics of *In Vivo* Drug Effects c/o Mrs. W. M. Gerritsen-Brusche, P.O. Box 9502, 2300 RA Leiden, The Netherlands.