

### Announcements

The University of Kansas Higuchi Biosciences Center for Bioanalytical Research presents

## **The Fifth International Workshop on Bioanalysis Lawrence, Kansas, USA 5–8 June 1996**

#### **Preliminary Announcement**

The Fifth International Workshop on Bioanalysis will be held June 5–8, 1996, in Lawrence, Kansas, USA, on the University of Kansas campus at the newly renovated Kansas Union. This meeting follows the successful Workshops conducted in 1987, 1989, 1991 and 1994. The objective of this workshop is to bring together bioanalytical chemists from academia, industry and government laboratories in an informal atmosphere for the discussion of the latest developments in the field. All scientists interested in bioanalysis are encouraged to attend.

#### **Scientific Program**

The scientific program for the Workshop will feature invited speakers, posters and poster discussion sessions. Whereas the formal lectures will be organized around the latest technological developments, the discussion sessions will center on specific bioanalytical problems faced by the pharmaceutical, biotechnological and biomedical communities. Topics for presentation will include the following:

- Protein Characterization
- Sample Handling and Manipulation
- Dynamic Measurements of Living Systems
- Combinatorial Chemistry
- Chiral Separation
- Bioanalytical Issues in the 21st Century

#### **Short Courses**

On Wednesday, June 5, preceding the Scientific Session, a series of short courses in the field of bioanalysis will be presented by internationally recognized scientists in their respective fields.

#### **Social Program**

A social program has been planned to take advantage of the unique attractions of the Lawrence-Kansas City area.

#### **For further information please contact:**

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## Seventh International Symposium on Pharmaceutical and Biomedical Analysis (PBA '96)

Osaka, Japan  
20–23 August 1996

The first symposium of this series was held at Barcelona, Spain in 1987. The success of this meeting has led to a series of symposia in the USA and Europe, and now for the first time in Osaka, Japan from August 20–23, 1996. In fact the Pharmaceutical Society of Japan has independently held biennial domestic meetings on the same subjects, which have been an excellent forum for scientists working in this area. The *7th International Symposium on Pharmaceutical and Biomedical Analysis (PBA '96)* is a result of the marriage of these two series.

*PBA '96* will cover a wide range of subjects analogously to the previous meetings; these will include:

- Analysis of drug materials and formulations
- Drug analysis in clinical and preclinical phases of drug development
- Analysis of endogenous substances
- Sample preparation and derivatization
- Advances in separation techniques (HPLC, SFC, GC, HPCE, etc.)
- Advances in spectroscopy (NMR, MS, UV-VIS, FL, FT-IR, CL, CD, etc.)
- Radio- and immunoassay methods
- Automated analytical instruments
- Assay validation
- Chemometrics
- Therapeutic drug monitoring, clinical and forensic toxicology
- Clinicochemical tests
- Biofunction analysis for diagnosis, mass-screening and therapy
- Analysis of drug enantiomers
- Pharmaceutical analysis for quality control and general tests for the pharmacopoeia.

*PBA '96* will focus on the following topics from this wide range of subjects and organize the corresponding special sessions:

1. Bioimaging
2. Molecular chirality
3. High resolution separation
4. Glycoanalysis

**For further information please contact:**

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