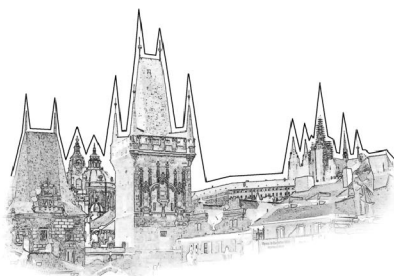


*Announcement*

Czech Chemical Society, Chromatography and Electrophoresis Group  
Academy of Sciences of the Czech Republic  
Institute of Organic Chemistry & Biochemistry, Institute of Physiology  
Charles University, Faculty of Sciences  
Institute of Chemical Technology

*invite you to the*

**2nd International Symposium  
Separations in the BioSciences  
SBS 2001**



*Follow up to the  
International Symposia Series  
Biomedical Applications of  
Chromatography and Electrophoresis*

**September 17-20, 2001  
Prague, Czech Republic**

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Web site: <http://www.natur.cuni.cz/sbs2001>

## Scientific Programme

The scientific programme of SBS 2001 will include the following main sessions with plenary lectures given by internationally recognized invited speakers:

### **1. New methodology and instrumentation for separations in the biosciences**

*F. Regnier (Purdue University, West Lafayette, USA):* Current trends in biomedical separations – separations of complex mixtures, selective analyses

### **2. Microchips, hyphenated techniques**

*F. Foret (Northeastern University, Boston, USA):* Microchips, their potential in biomedical separations and relevant hyphenated techniques

### **3. Analysis of drugs and metabolites in biomatrices**

*W. Thormann (University of Bern, Switzerland):*

Advanced technologies in the separation of drugs and metabolites

*F. Tagliaro (University of Verona, Italy):*

New directions in forensic analysis based on capillary electrophoresis

### **4. Chiral separations**

*S. Fanali (Institute of Chromatography, Roma, Italy):* Progress in enantioseparations by capillary electrophoresis

### **5. Separation of peptides and proteins, proteomics**

*P.G. Righetti (University of Verona, Italy):*

A turning point in proteome analysis: sample prefractionation via multicompartement electrolyzers with isoelectric membranes

### **6. Separation of nucleic acids and carbohydrates**

*J.L. Viovy (Institute Curie, Paris, France):*

Recent developments in electroseparations of nucleic acids

*M.E. Legaz (University of Madrid, Spain):*

Separation of carbohydrates and their adducts

In addition to the plenary lectures, the programme will consist of oral presentations and posters.

The proceedings of the Symposium will be published in a special issue of the *Journal of Chromatography B: Biomedical Sciences and Applications*.