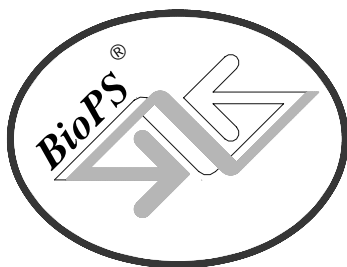


SECOND CALL

for

19th INTERNATIONAL SYMPOSIUM



BIOPROCESS SYSTEMS 2006

BioPS[®]

*International Symposium “Bioprocess Systems
2006 – BioPS’06” will be held on*

October 24-25, 2006

*in Centre of Biomedical Engineering
“Prof. Ivan Daskalov”
Bulgarian Academy of Sciences*

105 Acad. Georgi Bonchev Str., Sofia, Bulgaria

AIM OF THE SYMPOSIUM AND MAIN TOPICS

International Symposium “Bioprocess Systems 2006 – BioPS’06” is a continuation of successful series of events. It provides a forum for the exchange of recent knowledge, new ideas and tendencies in science and technology.

The *Symposium* comprises *plenary talks* and *sessions* on the following topics:

1. *Modelling and Control of Bioprocess Systems*
2. *Modelling and Management of Ecosystems*
3. *Modelling in Biology and Medicine*
4. *Biotechnology and Bioengineering*

GENERAL INFORMATION

Papers have to be written in English and to be sent to e-mail: olympia@clbme.bas.bg.

Working languages: Bulgarian and English.

Important deadlines:

Filled application forms: **June 30, 2006**
Camera ready papers: **October 1, 2006**
Notification of acceptance: **October 10, 2006**

Registration fees:

25 Euro with CD ROM
50 Euro with Proceeding

The *Proceeding* of the *Symposium* will be published after the *Symposium* and will include all accepted and presented papers.

ORGANIZERS

BULGARIAN ACADEMY OF SCIENCES

CENTRE OF BIOMEDICAL ENGINEERING
“PROF. IVAN DASKALOV”

THE FEDERATION OF THE SCIENTIFIC -
TECHNICAL UNIONS IN BULGARIA

ORGANIZING COMMITTEE

HONOURED CHAIRMAN: TZONKOV S.
CHAIRMAN: PENCHEVA T.
SECRETARY: ROEVA O.
MEMBERS: LJAKOVA K., PETROV M.

PROGRAM COMMITTEE

CHAIRMAN:
TZONKOV S. (Bulgaria)
MEMBERS:
ATANASSOV K. (Bulgaria)
BABARY J. - P. (France)
BUSTINCE H. (Spain)
DIADOVSKI I. (Bulgaria)
EMELYANOV S. (Russia)
HITZMANN B. (Germany)
HADJITODOROV S. (Bulgaria)
KIM S. (Korea)
KONSTANTINOV K. (USA)
KOSTOV Y. (USA)
MARKOV S. (Bulgaria)
MATVEEV M. (Bulgaria)
POPCHEV I. (Bulgaria)
RATKOV A. (Bulgaria)
SCHEPER T. (Germany)
SCHÜGERL K. (Germany)
SGUREV V. (Bulgaria)
SHANNON A. (Australia)
STANISKIS U. (Lithuania)
VIESTURS U. (Latvia)
YOTOVA L. (Bulgaria)

INSTRUCTION FOR AUTHORS

EDITORIAL PROCEDURE

The conference publishes plenary talks, original papers and posters. The length of original paper and posters should not exceed eight printed pages (including figures and tables). Manuscripts have to be sent to e-mail olympia@clbme.bas.bg. Authors will be notified promptly about the acceptance of their contribution. Only those contributions which conform to the following instructions can be accepted for publication.

GENERAL REMARKS

Manuscripts have to be written in English. Please use A5 (14.8 cm by 21.0 cm) paper size setting in the word processing program (MS Word 7.0 or higher) as the original document page size for preparation of all manuscripts. Margins should be as follows:

Top and Bottom	2.0 cm
Left and Right	2.5 cm
Header and Footer	1.0 cm

TITLE HEADING

Title of paper: The title should be concise and informative. Use Times New Roman 11 pt, Left, Single, Bold. Leave empty paragraph Times New Roman 10 pt, not Bold.

The name(s) of the author(s): Author(s) last name(s) and initial of first name(s). Use Times New Roman 10 pt, Left, Single, Bold. Leave empty paragraph Times New Roman 10 pt, not Bold.

The affiliation(s) and address(es) of the author(s), telephone, fax and e-mail address. Please specify the corresponding author with star (*). Use Times

New Roman 10 pt, Italic, Left. Leave empty paragraph Times New Roman 10 pt, not Bold.

Summary: Each paper must be preceded by an abstract presenting the most important results and conclusions in no more than 200 words. Use Times New Roman 8 pt, Justified. Leave empty paragraph Times New Roman 10 pt, not Bold.

Keywords: Six to eight keywords should be supplied after the Abstract for indexing purposes. Use Times New Roman 8 pt, Justified. Leave empty paragraph Times New Roman 10 pt, not Bold.

MAIN BODY

The main body of the manuscript should be typed in Times New Roman 10 pt, Single space, Justified, none First line. Leave empty line between separate paragraphs. All title sections should be typed in capital letters, numbered (Arabic numbers) and Left position. The sections Acknowledgements and References should not be numbered. Subsections should be typed in Italic, numbered (Arabic numbers) and Left position.

Manuscripts in general should be organized in the following order:

1. Introduction
2. Materials and methods
3. Results and Discussion
4. Conclusion

Acknowledgements

References

In the text, references should be cited consecutively by Arabic numerals in square brackets. References should follow the examples given below:

For journal article

1. Riesenberg D, R. Guthke, High cell density cultivation (HCDC) of microorganisms, *Appl. Microbiol. Biotechnol.*, 1999, 51, 422–430.

For books

2. Faber K., Biotransformations in Organic Chemistry – A Textbook, 4th Edn., Springer, Berlin, Heidelberg, New York, 2000.

For multi-author books

3. Price D., T. Chen, R. Peart, Acknowledge-based Decision System for Control of Waste Heat for a Greenhouse-aquaculture Complex, In: Peart R., R. Brooks (Eds.), Analysis of Agricultural Energy Systems, Elsevier, Amsterdam, 1992, 33-46.

For Congresses and Proceedings

4. Karim M., S. Rivera, Comparison of Feed-forward and Recurrent Neural Networks for Bioprocess State Estimation, *ESCAPE-1*, Elsinore, Denmark, 24-28 May, 1992, 369-377.

Papers which have been accepted for publication should be included in the list of references with the name of the journal and “in press”.

Illustrations and Tables: All figures (photographs, graphs, diagrams etc.) and tables should appear at the exact place in the text and should be numbered consecutively. Tables and figures should have a title and a legend explaining any abbreviation used in.

Abbreviations: Abbreviations should be defined when first mentioned in the text and used consistently thereafter. SI units must be used throughout.