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CELLS VI

6th conference on cell biology

Conference dates: 24th – 26th October 2005

Deadline for abstract submission: 15th August 2005

Venue: Congress Hall, České Budějovice, Czech Republic

Language: English

Web site: <http://www.jcu.cz/cells/>

Hotel accomodation: on-line hotel reservations can be made via the web site <http://www.jcu.cz/cells/cellsacc6.htm>

Congress Organizers:

Czecho-Slovak Biological Society

Czech Society for Biochemistry and Molecular Biology

Local Organizer:

Faculty of Health and Social Studies South Bohemian University

Branišovská 31, 370 05 České Budějovice, Czech Republic

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SYMPOSIA OF CELLS

Scientists working in various areas of cell biology are invited. Presentations on both theoretical and applied research (incl. oncology, haematology, toxicology, neurophysiology, endocrinology, immunology, agriculture, education etc.) are well comed. Overviews (= invited lectures) and abstracts will be published as the book with the ISBN and in The Journal of Applied Biomedicine. Lectures concerning generally interesting themes will be preferred while specialized contributions with new results are expected to be presented as posters.

WELCOME IN ČESKÉ BUDĚJOVICE

The town of České Budějovice has been founded by the king Přemysl Otakar II in 1265. In 1762, the Piarists' Order with the Latin College settled here. Our town has been industrial metropolis since the 19th century. Nearly 100,000 inhabitants are currently living in České Budějovice. There are several institutes of the Czech Academy of Sciences focusing on biological research. South Bohemian University was founded in 1991.

SOUTH BOHEMIA

South Bohemia is one of the loveliest region in the heart of Europe with many fortresses, castles and fascinating nature. We invite you to this region and we recommend you to visit: Blatná, Červená Lhota, České Budějovice, Český Krumlov, Dívčí Kámen, Hluboká, Jindřichův Hradec, Třeboň, Zlatá Koruna, Zvíkov, Lipno (so called South Bohemian Sea), Šumava (Bohemian Forest) etc.

TOPICS

1. Malignant cells
2. Chemically or physically induced changes, drug effects
3. Cell death
4. Biorhythms
5. Intercellular communication, receptors, signalling
6. Cytoskeleton; cell movement
7. Biomembranes
8. Nucleus, nucleolus; genetic engineering
9. Cell cycle
10. Differentiation, maturation and ageing
11. Extracellular matrix; cell adhesion
12. Cell biology methods
13. Educational lectures; teaching of cell biology
14. History of cell biology; varia

PLENARY LECTURES

- K. Smetana (Institute of Haematology and Blood Transfusion, Praha), Are nucleoli useful markers of various cell states?
- F.J. Medina (Center for Biological Research, Madrid), The nucleolar structure and nucleolar proteins as an indicator of cell proliferation events in plants
- G. Vollmer (Institute of Zoology, Dresden), SERMs from food and plants - an alternative in hormone replacement therapy?
- J. Krajčovič (Institute of Cell Biology, Bratislava), Plastids as drug targets
- H.O. Gutzeit (Institute of Zoology, Dresden), The search for new drugs and targets: effects and side-effects
- A. Nieoullon (Laboratory of Cell Interactions, Neurodegeneration and Neuroplasticity, Marseille), Contribution of excitatory amino acids to neurodegenerative diseases: possible involvement of glial cells
- Z. Berger (Cambridge Institute for Medical Research), Role of aggregate prone proteins
- J. Bubeník (Institute of Molecular Genetics, Praha), Genetically modified tumour vaccines
- M. Druckmuller (Institute of Computer Graphics and Geometry, Brno): Modern methods of 3-D reconstruction of cells
- Y. Zick (Weizmann Institute of Science, Rehovot): Role of extra-cellular matrix proteins in determining cell fate.

CONFERENCE FEES

The following registration fees apply (participants):

Payment	Before 1 st April	Before 1 st July	After 1 st July
Non-Members	150	200	250
Members*	100	150	200
Students	50	100	150

* for the participants of Cells V

Accompanying persons: no conference fees; they can order the accommodation and dinners and pay on-site

Payment by bank transfer: Ceskoslovenska obchodni banka, a.s., Hroznova 1, 370 01 Ceske Budejovice, Czech Republic, account no. 166622440/0300, subaccount 4550 (Faculty of Health and Social Care South Bohemian University) stating CELLS VI and the name(s) of the participant(s).

WHAT DOES THE FEE COVER (participants)

- Admission to scientific sessions and technical exhibition
- Conference book with full papers and abstracts
- Conference programme
- Coffee, tea, juice or mineral water during refreshment breaks
- Lunches: 24th, 25th, and 26th October 2005
- Party dinner: 24th October 2005

CANCELLATION OF REGISTRATION

The deadline for cancellation of registration is 1st August 2005. The Conference Organizer should be notified in writing. Payment minus an administration fee of EURO 100 will be refunded after the conference. Please note that you will not be refunded in case you cancel after 1st August 2005.