



CZECH SOCIETY FOR BIOMEDICAL ENGINEERING AND MEDICAL INFORMATICS

MEMBER OF
J. E. PURKYNE CZECH MEDICAL ASSOCIATION

Activities Report 2003

The Czech Society for Biomedical Engineering and Medical Informatics (CSBME&MI) has focused its attention especially on three main activity fields:

- a) organization of scientific conferences,
- b) legislative activity - preparation of a new legislation changing in professional positions of biomedical and clinical engineers in medical care institutions in the Czech Republic,
- c) editorial activity.

Ad a)

The 1st joint Czech - Slovak BME Conference on „Intelligent Systems in Medical Care“ was organised by the CSBME&MI in Prague in September 2002 with more than 80 participants from both the countries.

The Society co-operates in preparation local conferences prepared by departments of biomedical engineering at Czech and Slovak universities. In September 2003 it will be the conference „Measuring and Control Technology in Medical Care“ that is organised by the Technical University in Ostrava (more than 50 participants are expected).

Finally, the Society participated together with some other international societies (Eurasip, IEEE EMBS) in organisation of the 16th biennial international EURASIP conference „BIOSIGNAL 2002“ in Brno at the end of June 2002 (about 150 participants). The BIOSIGNAL conference was mainly prepared by the Department of Biomedical Engineering at the Brno University of Technology.

Ad b)

To defend professional rights of clinical engineers in the Czech Republic the Society has participated in a very long-term process of changing the Czech legislation dealing with professional positions of all the professionals working in health care (physicians, nurses, biochemists, clinical psychologists, radiologists, clinical engineers, etc.). The process is highly influenced by a political situation in the Czech Republic but it seems that it could be finally brought to its end in near future, maybe, at the end of this year or at the beginning of 2004 (due to the requirements of the EU).

Ad c)

The Society continues publishing the scientific journal "Physician and Technology - Biomedical Engineering and Informatics" – 6 issues per year. The journal has been published as bilingual (Czech (Slovak) / English) since 2003.

The society had 48 registered members in June 2003 and has presented all information in the home page:

<http://www.cbmi.cvut.cz/sbmili/sbmili.cz.html>

In 2003 the new members of the Society Board have been elected but the two representatives at the highest positions have stayed the same:

President of the Society

Dr. Jaromir Cmiral
Ministry of Defence
National Armaments Directorate
Department for Research and Defence Technology
Nam. Svobody 471
160 01 Prague 6
Czech Republic
Tel.: +420 973 219 004, Fax: +420 973 219 005, E-mail: cmiralj@army.cz

National Secretary

Prof. Jiri Holcik,
Inst. for Biomedical Engineering
Czech Technical University in Prague
Zikova 4, 166 36 Prague
Tel.: +420 312 608 223, Fax: +420 224 324 808, E-mail: holcik@ubmi.cvut.cz.

Prof. Jiri Holcik
National Secretary of the CSBME&MI

Dr. Jan Hanousek
Treasurer of the CSBME&MI