



IFMBE Secretary General  
Prof. Ratko Magjarevic  
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# Annual Report

*IFMBE Affiliated Society:*

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*For the period July 2008 - June 2009*

## **PREFACE**

The International Federation for Medical and Biological Engineering (IFMBE) is regularly receiving reports from the affiliated societies. The form we have developed is aimed to help the Secretary General of the affiliated society in reminding him of the usual activities of societies and from the other hand, enables all those who read the report to get a better, structured overview of the activities of both, a particular society and of all societies.

Societies that had filled out the complete form in 2006, 2007 or 2008 should send this simple form for the activities between September 2008 and June 2009 and to indicate changes in any other data.

Ratko Magjarevič

Gon Khang

Mario Forjaz Secca

**IFMBE Affiliated Society:** Slovak Society of Biomedical Engineering and Medical Informatics, Slovak Medical Association

## **OFFICERS:**

This form provides five tables for entering data on officers and secretariat. If in your Society other additional officers are in function, please copy this table and state the name of the office.

### **PRESIDENT**

TITLE: Assoc.prof. Dr.  
FIRST NAME: Milan  
MIDDLE NAME:  
FAMILY NAME: Tyšler  
E-MAIL: [tysler@savba.sk](mailto:tysler@savba.sk)  
URL (if available): [www.sbimi.sk](http://www.sbimi.sk), <http://www.um.sav.sk/en/department-05/milan-tysler.html>  
ADDRESS: Institute of Measurement Science SAS,  
Dúbravská cesta 9, 841 04 Bratislava, Slovakia  
TERM OF OFFICE: 4 YEARS  
FROM 2008 TO 2012

### **VICE-PRESIDENT**

TITLE: Professor  
FIRST NAME: Peter  
MIDDLE NAME:  
FAMILY NAME: Kneppo  
E-MAIL: [kneppo@fbmi.cvut.cz](mailto:kneppo@fbmi.cvut.cz)  
URL (if available): [www.sbimi.sk](http://www.sbimi.sk), [www.fbmi.cvut.cz](http://www.fbmi.cvut.cz)  
ADDRESS: Faculty of Biomedical Engineering, CTU in Prague  
nam. Sitna 3105 272 01 Kladno 2, Czech Republic  
TERM OF OFFICE: 4 YEARS  
FROM 2008 TO 2012

## **SECRETARY GENERAL**

The Secretary General of the IFMBE affiliated Society is considered to be the person **REPRESENTING** the Society at the Secretaries Committee meetings (once a year). If no office of Secretary General is defined in the Statutes of your Society, please, enter the name of the person who is to represent the Society at the meetings. If your Society has a “technical” secretary, please enter his/her name and address in the form “Secretariat”.

TITLE: MSc., PhD.

FIRST NAME: Marek

MIDDLE NAME:

FAMILY NAME: Kukučka

E-MAIL: marek.kukucka@stuba.sk

URL (if available): [www.sbimi.sk](http://www.sbimi.sk), [www.kre.fe.i.stuba.sk](http://www.kre.fe.i.stuba.sk)

ADDRESS: Slovak University of Technology  
Faculty of Electrical Engineering and Information Technology  
Department of Radio&Electronics  
Ilkovičova 3, 812 19 Bratislava, Slovakia

TERM OF OFFICE: 4 YEARS

FROM 2008 TO 2012

## **TREASURER**

TITLE: MSc., PhD.

FIRST NAME: Marek

MIDDLE NAME:

FAMILY NAME: Kukučka

E-MAIL: marek.kukucka@stuba.sk

URL (if available): [www.sbimi.sk](http://www.sbimi.sk), [www.kre.fe.i.stuba.sk](http://www.kre.fe.i.stuba.sk)

ADDRESS: Slovak University of Technology  
Faculty of Electrical Engineering and Information Technology  
Department of Radio&Electronics  
Ilkovičova 3, 812 19 Bratislava, Slovakia

TERM OF OFFICE: 4 YEARS

FROM 2008 TO 2012

## SECRETARIAT (Office)

TITLE: MSc., PhD.  
FIRST NAME: Marek  
MIDDLE NAME:  
FAMILY NAME: Kukučka  
E-MAIL: marek.kukucka@stuba.sk  
ADDRESS: Slovak University of Technology  
Faculty of Electrical Engineering and Information Technology  
Department of Radio&Electronics  
Ilkovičova 3, 812 19 Bratislava, Slovakia

## ADMINISTRATIVE COMMITTEE MEMBERS:

(Please, add rows if necessary)

	Name	E-mail
1	Prof. Ivo Čáp	<a href="mailto:ivo.cap@fel.uniza.sk">ivo.cap@fel.uniza.sk</a>
2	Dr. Elena Cocherová	<a href="mailto:elena.cocherova@stuba.sk">elena.cocherova@stuba.sk</a>
3	Dr. Zuzana Krajčušková	<a href="mailto:zuzana.krajcuskova@stuba.sk">zuzana.krajcuskova@stuba.sk</a>
4	Prof. Elena Kukurova, MD	<a href="mailto:elena.kukurova@fmed.uniba.sk">elena.kukurova@fmed.uniba.sk</a>
5	Fedor Lehocki, M.S.	<a href="mailto:fedor.lehocki@stuba.sk">fedor.lehocki@stuba.sk</a>
6	Prof. Dusan Simsik, PhD.	<a href="mailto:dusan.simsik@tuke.sk">dusan.simsik@tuke.sk</a>
7	Assoc.prof. Viera Rusnakova, MD, PhD, MBA	<a href="mailto:viera.rusnakova@szu.sk">viera.rusnakova@szu.sk</a>
8	Prof. Ivan Frollo, DrSc.	<a href="mailto:iumerollo@savba.sk">iumerollo@savba.sk</a>
9	Dr. Eva Kralova	<a href="mailto:eva.kralova@fmed.uniba.sk">eva.kralova@fmed.uniba.sk</a>
10	Prof. Jozef Zivcak	<a href="mailto:Jozef.Zivcak@tuke.sk">Jozef.Zivcak@tuke.sk</a>
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Number of Society members: 63 in year: 2009

## GENERAL ASSEMBLY DELEGATES

For the number of delegates, please see

*Bylaw 12: Delegates to the General Assembly.*

*The number of delegates which may represent each Member Organisation at the General Assembly shall, to the nearest integer, be equal to the common logarithm of the number of individual members in that organisation, as follows:*

<i>Number of Members</i>	<i>Number of Delegates</i>
<i>31 or less</i>	<i>1</i>
<i>32 to 316</i>	<i>2</i>
<i>317 to 3162</i>	<i>3</i>
<i>3163 and above</i>	<i>4</i>

*In those countries in which there are more than one organisation, which are Members of the Federation, the total number of Delegates at the General Assembly would be based on the number of the total membership of all the organisations that are Members of the Federation. The distribution of the number of Delegates within this total number shall, to the nearest integer, be in direct proportion to the number of members of the individual organisations.*

*If an actual membership number cannot easily be determined, as for instance when the Member is a national liaison body of several societies, the Administrative Council may negotiate with the Member Organisation an agreed effective number of members for the purpose of arriving at dues and the number of Delegates to be appointed.*

If there is more than 1 delegate of your society, please copy this table.

TITLE: Assoc.prof. Dr.

FIRST NAME: Milan

MIDDLE NAME:

FAMILY NAME: Tyšler

E-MAIL: [tysler@savba.sk](mailto:tysler@savba.sk)

ADDRESS: Institute of Measurement Science SAS,  
Dúbravska cesta 9, 841 04 Bratislava, Slovakia

TITLE: Professor

FIRST NAME: Peter

MIDDLE NAME:

FAMILY NAME: Kneppo

E-MAIL: [kneppo@fbmi.cvut.cz](mailto:kneppo@fbmi.cvut.cz)

ADDRESS: Fakulty of Biomedical Engineering, CTU in Prague  
nam. Sitna 3105 272 01 Kladno 2, Czech Republic

**GENERAL ASSEMBLY DELEGATE'S SUBSTITUTE(S)\***

(Only for physical meetings of GA. To be filled in only in years of World Congress.)

TITLE:

FIRST NAME:

MIDDLE NAME:

FAMILY NAME:

E-MAIL:

ADDRESS:

\* if there is more than 1 delegate, please copy this table. In Web application the number of Delegates Forms will be generated automatically.

**INFORMATION ON THE AFFILIATED SOCIETY:**

Affiliated to IFMBE since: 1995

Web-site: [www.sbimi.sk](http://www.sbimi.sk)

LOGO YES\*



\*if yes, please send graphical file in a separate, high resolution, file

**PERIODICAL PUBLICATIONS:**

Journal/Magazine

Name: --

Editor:

E-mail:

No. of issues per year

ISSN:

Electronic\*: URL:

Printed:

\* If electronic, please enter the web address. If printed, check the box.

Newsletters

Name:

Editor:

E-mail:

No. of issues per year

ISSN:

Electronic:

Printed:

**OTHER PUBLICATIONS:**

(Books, textbooks, Conference proceedings etc.)

Name: Proceedings of 19<sup>th</sup> International Conference Radioelektronika 2009  
Author(s)/Editor(s): Ondráček O., Kudják V., Lojko B., Majchrák M., Lovás S., Krajčušková Z.  
No. of issues per year 1  
ISBN: 978-80-214-3865-1  
Electronic:\* URL: Printed: Yes

\* If electronic, please enter the web address. If printed, check the box.

Name: MEASUREMENT 2009: 7<sup>th</sup> International Conference on Measurement. Proceedings. Bratislava, Slovakia: Institute of Measurement Science, SAS, 2009  
Author(s)/Editor(s): Tysler M., Maňka J., Witkovsky V.  
No. of issues per year 1  
ISBN: 978-80-969672-1-6  
Electronic:\* URL: Printed: Yes

\* If electronic, please enter the web address. If printed, check the box.

# ACTIVITIES between September 2008 and June 2009

## SCIENTIFIC EVENTS\* (congresses, conferences, symposia, workshops)

Name of the event: Measurement 2009, 7th International Conference on Measurement

Venue: Smolenice Castle, Slovakia

Date (dd/mm/yy): May 20 - 23, 2009

Organiser(s): Institute of Measurement Science, Slovak Academy of Sciences, Bratislava, Slovakia

URL: <http://www.measurement.sk/M2009/>

Contact address: Institute of Measurement Science, Slovak Academy of Sciences  
Dúbravská cesta 9, 841 04 Bratislava, Slovakia

IFMBE involvement (check appropriate): co-sponsorship  
IEEE, Czechoslovakia section  
Slovak Metrological Society  
Slovak National Committee U.R.S.I.  
Slovak National Committee IMEKO  
Assoc. of Slovak Scientific and Technological Societies

coordination

endorsement

none

Other organisations involved with organisation: Institut für Fertigungstechnik, Technische Universität Wien, Austria  
Faculty of Electrical Engineering, Czech Technical University in Prague, Czech Republic  
Faculty of Biomedical Engineering, Czech Technical University in Prague, Kladno, Czech Republic  
Faculty of Mechatronics and Machine Building, Kielce University of Technology, Poland  
Faculty of Mechanical Engineering, Technical University Košice, Slovakia  
Faculty of Electrical Engineering and Information Technology, STU Bratislava, Slovakia  
Slovak Institute of Metrology, Bratislava, Slovakia

No. of participants

\*if more than 1 event, please copy this table

PUBLICATION OF THE EVENT



## **COLLABORATION WITH WHO**

Title of project/activity

Brief description of project/activity

Specific contribution of your organisation

Starting/concluding dates

Anticipated outcome

Type of collaboration (check appropriate):

International

Regional

Subregional

National

## AWARDS 2009

Society award(s) (honours) to individuals for outstanding achievements in BMES research, development, education or equivalent:

YES

NO

Name of the Award:

No. of the awards per year

not on regular basis

Name(s) of the Awardees:

\*if there is more than 1 award presented, please copy this table

## STUDENT AWARDS

YES

NO

Name of the Award:

No. of the awards per year

not on regular basis

Name(s) of the Awardees:

\*if there is more than 1 award presented, please copy this table

## **HONORARY PRESIDENT:**

## **HONORARY MEMBERS:**

Please, list their names and the name of the honorary title:

## REPORT:

During the reported period the Society co-organized the 7<sup>th</sup> international conference “Measurement 2009” in Smolenice, on May 20-23, 2009 (<http://www.measurement.sk/M2009/>) and was involved in preparation of the forthcoming Czech-Slovak conference “Trends in Biomedical Engineering” in Bratislava in September 2009 (<http://kre.elf.stuba.sk/tbmi/>).

During the period elections took place, new administrative committee president, vice-president and secretary of the Society were elected.

On the society web page (<http://www.sbimi.sk>) is published information on ongoing society activities, events in the field and contacts and links to persons and professional societies. This page is also used to communicate expert views to discussed problems or prepared legislative norms in Slovakia.

Within the reported period, members of the Society were involved in graduate and postgraduate education in Biomedical engineering, Bioengineering, Bionics and Biomechanics that were organized in cooperation with Slovak Technical University in Bratislava, Technical University in Kosice, University of Zilina and Slovak Academy of Sciences.