

## Minutes of the 7th Meeting of The International Academy of Mathematical Chemistry (IAMC-2011), held in Hotel Kompas, Bled, Slovenia, June 19-22, 2011.

*SUNDAY Evening, 19th JUNE*

IAMC Members gathered informally in Hotel Lovec (Bled), and enjoyed conversations, and spirits kindly offered by Tomaz Pisanski.

*MONDAY, 20th JUNE*

Morning Session 11:15-12:45

Roberto Todeschini (President) greeted the audience and gave some information about the worldwide visibility of the Academy.

In Wikipedia, the entry "International Academy of mathematical Chemistry" was recently introduced and there are two cross-links in the entries "Mathematical chemistry" and "Molecular descriptors".

The IAMC website <http://www.iamc-online.org/index.htm> has been accessed by 1823 visitors in the last year (1608 visitors in the previous year; +13%). The related website on the molecular descriptors <http://www.moleculardescriptors.eu/> has been accessed by 7595 visitors in the last year (7022 in the previous year).

The tutorial section of the Molecular descriptors website was successful in the last few years:

### Number of downloads of tutorials from Molecular descriptors website (June 13th, 2011)

FILE	2010-2011	2008-2009
T1_moleculardescriptors_what_is.pdf	3438	1927
T2_moleculardescriptors_chemom.pdf	3316	1816
T4_moleculardescriptors_papers.pdf	2799	2783
T3_moleculardescriptors_requirements.pdf	2427	2414
T5_moleculardescriptors_models.pdf	306	293

Following this approach, Todeschini invited Academicians to send tutorials (of a few pages) on their preferred topics to open an analogous section in the IAMC website. The tutorials should be sent directly to the IAMC President.

The next IAMC 2012 will be held in Verona, Italy, from June 13th to 16th, 2012, following the MCC meeting in Dubrovnik from June 4th to 9th, 2012 (see: <http://mcc.irb.hr>). The IAMC 2012 will be organized by Todeschini group jointly to the 2<sup>nd</sup> Summer Project School within the framework of Marie-Curie EU Project "Environmental Chemoinformatics" (June 10th to 15th, 2012). PhD students from EU- and non-EU Countries will attend to the IAMC lectures. For this reason, it has been proposed that some IAMC lecture should be more didactical-oriented.

All present voted in favour of these proposals.

Milan Randić warned that financial difficulties lay ahead for the IAMC and promised to send again circular letters to various National Academies appealing for them to make annual contributions to the IAMC of 100 Euros, preferably on a permanent basis.

Alexandru Balaban warned that the IAMC web page is vulnerable to attack by people of malign intent.

A proposal that the members of Governing Body could keep their posts for a period longer than six years was passed. Edward Kirby will inform Roger Mallion of this change and both will agree a revised wording of the relevant statute to take account of it.

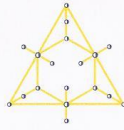
Tomaž Pisanski resigned from the position of Vicepresident. Ante Graovac suggested Nikolai Zefirov for this post, but as he had not asked Zefirov for his agreement, the matter was postponed until the next Academy meeting. Sandi Klavžar and Edward Kirby were proposed as new Vicepresidents, and in such a way the IAMC intends to keep a balance between mathematicians and chemists. The Academicians present expressed their gratitude to Professor Pisanski for organizing the IAMC 2011 meeting and the Meeting of the Governing Body in Bled in 2009, and for all the many good things he has done for the IAMC during his term in office.

20 Academicians voted(see the list below).

After voting the following Governing Body was elected:

TODESCHINI as President  
KIRBY as Vicepresident  
KLAVZAR as Vicepresident  
GRAOVAC as Secretary  
VIKIC-TOPIC as Treasurer

GUTMAN and ZEFIROV remain nominated members of the Governing Body and as such they are not subject to voting.



**Bled '11**  
7th Slovenian International  
Conference on Graph Theory  
Bled, Slovenia, 19 - 25 June 2011

Bled, 20<sup>th</sup> June '11

R. TODESCINI

*R. Todescini*

A. T. BALABAN

*A. T. Balaban*

T. PISANČEK

*T. Pisanček*

MILAN RANĐIĆ

*Milan Randić*

DRAGOS CVETKOVIC

*D. Cvetković*

BOJAN MOHAR

*Bojan Mohar*

ANŽE GRADVAČ

*Anže Gravač*

GILLES CAPROSSI

*Gilles Caprossi*

EDWARD C. KIRBY

*Ed Kirby*

MIRCEA DIUDEA

*M. Diudea*

JERZY CIOŚLOWSKI

*Jerzy Cioślowski*

DAMIR VUKIČEVIĆ

*Damir Vukićević*

SANDI KLAUČAR

*S. Klavžar*

JORGE GALVEZ

*J. Galvez*

LIKHEN-POGLAČAR

*L. Poglajcar*

ALI IRAMMANESH

*A. Iranmanesh*

Ali Reza Ashrafi

*A. R. Ashrafi*

MARJAN VEŽEK

*M. Vezek*

VIVIANA CONSONNI

*V. Consonni*

MARJANA NOVIČ

*M. Novič*

Afternoon Session, 14:30-18:25  
Chairmen: Lionello Pogliani & Ante Graovac.

Lectures by Roberto Todeschini & Viviana Consonni, Jerzy Cioslowski, Mircea Diudea, Ali Reza Ashrafi, Bojan Mohar, Ali Iranmanesh and Gilles Caporossi were presented.

*TUESDAY, JUNE 21*

Morning Session 11:20-12:30  
Chairman: Alexandru Balaban.

Lectures by Petra Sparl, Marjana Novic, Mahdiah Azari, and Petra Zigert were presented.

Afternoon Session, 17:15-18:30  
Chairman: Milan Randić

Lectures by Ali Madanshekaf, Khaled Salem and Erwin Lijnen were presented.

*WEDNESDAY, JUNE 22, 09:00-10:30*

Academics gathered to vote on admission of new members to the IAMC. Ernesto Estrada was neither present nor had he chosen his delegate, so his candidate, Stadler, will be discussed the next year. Lionello Pogliani was present, but suggested that his candidate Berberan-Santos be discussed next year.

The following Academics presented CVs of their proposed candidate for admission:

Roberto Todeschini on behalf of Willett.

Ante Graovac on behalf of Raos.

Marjana Nović on behalf of Varmuza.

Milan Randić (as delegate of Gutman) on behalf of Li and

Sandi Klavžar (as delegate of Pisanski) on behalf of Batagelj.

It was suggested that in future Academics nominating a new member should have to appear at the Academy meeting. Moreover, it was pointed out that CVs of the IAMC candidates should be sent the President one month before the meeting to allow him to distribute them to the meeting participants.

After voting the following scientists have been elected as new members of the IAMC:

PETER WILLETT (UK)

NENAD RAOS (Croatia)

XUELING LI (China)

KURT VARMUZA (Austria)

VLADIMIR BATAGELJ (Slovenia)

Nominations announced for election to the IAMC in 2012.

GUO, nominated by Randić

THEODORE SIMOS, nominated by Graovac.

Following conclusion of Academy business, the President and Chairman declared the meeting closed at 10.30 am, wished Academicians well, and hoped he would see everyone again at the meeting in Verona in 2012.