



Balkan Tribological Association
BOARD MEETING

ARISTOTELIS II

MAKEDONIA PALACE Hotel

Wednesday, 5 October 2011

18.30 – 19.30

AGENDA

1. Opening
2. Approval of the agenda
3. Obituaries (Prof. G. Petropoulos, Greece - Prof. Emanuel Diaconescu, Romania)
4. Tribological research activities in the Balkan countries
5. The actualized status of Balkan Tribological Association (BTA)
6. Information about the BTA journal
7. Proposal for the establishment of an International School in Tribology at BTA
8. New BALKANTRIB authorities
9. Any other business
10. Closures



BALKAN TRIBOLOGICAL ASSOCIATION BOARD MEETING

BALKANTRIB'11 Conference

Wednesday, 5 October 2011, 17.15 – 18.30

Thessaloniki, Greece

Minutes

1. The Balkan Tribological Association Board Meeting took place in Amphitryon Ballroom of the Makedonia Palace hotel, on October 5th 2011, at 17.15.

Chairman: Professor K.-D. Bouzakis

Present: A. Michailidis, S. Mitsi, I. Tsiafis (Greece)

Mitrovic Slobodan, B. Skoric, Venc Aleksandar (Serbia)

H. Cimenoglu, M.B. Karamis, C. Sinanoglu (Turkey)

N.N. Andonescu, A. Tudor (Romania)

E. Assenova, S. Ivanov, M. Kandeve, N. Manolov, M. Manolova-Daneva (Bulgaria)

2. Approval of the agenda

The agenda was approved.

3. Obituaries (Prof. G. Petropoulos, Greece – Prof. Emanuel Diaconescu, Romania)

- a) **Georgios Petropoulos**, Assistant Professor in Machining Processes Technology

He was born in Athens in 1959. He graduated from the Department of Physics, School of Applied Sciences at the Aristotle University of Thessaloniki, Greece, in 1983. He obtained PhD in Mechanical Engineering from the School of Engineering, Department of Mechanical Engineering, at the Aristotle University of Thessaloniki in 1991.

From spring 1984 until winter 1993 he worked as a research assistant (before his PhD) and as a research associate (after his PhD) in the Laboratory for Machine Tools and Machine

Dynamics in the Department of Mechanical Engineering at Aristotles University, supervised by Prof. K.-D. Bouzakis. From autumn 1992 until summer 1995 he was a visiting Professor of Tribology in the Technological Educational Institute of Piraeus. Since spring 1995 he was Lecturer in Dynamics of Manufacturing Processes in the Department of Mechanical and Industrial Engineering at the University of Thessaly. He was also the Director of the Laboratory of Manufacturing Processes in the same Department.

The research interests and activities of G. Petropoulos involved Theory and Technology of Machining Processes, Tribology, Metrology, Machine Vibrations. He was a member of the following professional bodies: Union of Greek Physicists, EEEE (Hellenic Operational Society, a member of IFORS), Balkan Tribological Association, ASME (American Society of Mechanical Engineers), Greek Metallurgical Society. He had participated in National Development and Educational Projects and he was currently a reviewer in the Journal of Industrial Lubrication and Tribology and Journal of the Balkan Tribological Association.

- b) **Emanuel Diaconescu** was Professor in University Stefan cel Mare of Suceava (Romania) and corresponding member of the Romanian Academy.

He was born in 1944 in Buru village Cluj county and graduated from Polytechnic Institute of Iasi in 1966, Faculty of Mechanical Engineering. He had a brilliant academic career, having as mentor, one of the founders of the Romanian Tribological Association, Prof.univ.dr.doc.ing. Popinceanu Nicolai. In 1975 he became Doctor (PhD) of University of London. He was lecturer at the Polytechnic Institute of Iasi in the period of 1972-1976.

In 1976, the Higher Education Institute was founded in Suceava. Professor Emanuel Diaconescu contributed decisively for establishing the technical departments and in 1981 became Professor.

After establishment of the University "Stefan cel Mare" in 1990, he became rector and in 2004 vice-rector of this University. Throughout this period he was the mentor of the Department of Applied Mechanics, gaining a well deserved national and international recognition and appreciation in Tribology.

In recognition of his merits in Tribology and contact mechanics, he was Vice President (1987-2004) and President of the Romanian Association of Tribology in the period 1993 – 2010 and Chairman of the Romanian Academy (since 1993). In 1990 he became corresponding member of the Romanian Academy.

He was corresponding member, during 1989-1997 and since 2004 a full member of the International Tribology Council, member of the ASME, International contact mechanics, since 2003 and International Committee of Nanotribologie and Micro / Nano Systems.

Professor Emanuel Diaconescu was granted in 2004 with the Faithful Service National Order in rank of Knight.

Emanuel Diaconescu remains a benchmark for dozens of generations of students, engineers, teachers and doctors.

4. Tribological research activities in the Balkan countries

Reports from all countries have to be gathered, unified and then be published.

Member countries, which have not sent, until now, activities for the period 2008 – 2011 to Prof. Assenova, are kindly requested to do that as soon as possible.

5. The actualized status of Balkan Tribological Association (BTA)

Until now, six countries are members of the Balkan Tribological Association (BTA), Bulgaria, FYROM, Greece, Romania, Serbia and Turkey. An invitation to other countries such as of Albania, Bosnia-Herzegovina, Croatia, Cyprus, Russia, Slovenia should be sent, for becoming members of BTA. Each BTA member country of should investigate for contact persons in these potential candidate countries.

It was suggested, that Professor Bouzakis receive this information and send invitation letters. In case of new entries, the BTA Board will be changed.

6. Information about the BTA journal

- The impact factor of the journal is 0,182 (2011), rising from 0,101 in 2008, due to high scientific level of the papers published. The publishing of larger papers' number was proposed for increasing the impact factor.
- As far as some statistics are concerned, 60% of the papers come from Balkan countries and the rest 40% from other countries worldwide. Manuscripts from 47 different countries have been published, with the majority dealing with chemicals. The scientific areas should cover other categories too, such as Mechanics, Bio-engineering, Surface Engineering, etc.
- Turkey has stated that the papers have to be reviewed strictly, since the papers' scientific level increases the journal quality and the impact factor as well.

- The journal quality depends on the manuscripts' subjects. It was also mentioned, that it is difficult to find appropriate reviewers.
- Manuscripts from BALKANTRIB'11 Conference will be selected by the member countries and sent electronically to the BTA journal editor for reviewing and publishing.

Promotion of BTA Journal:

- Promotion via Internet. A journal website, with facilities of electronic paper submission should be created.
- Prof. Mitrovic expresses his interest to create a first version of the website of BTA.

Financial matters:

- Turkey has not paid the fee for 2010 and for 2011, so corresponding invoices will be sent immediately.
- Greece has been paying since the establishment of the BTA, also the contribution of Serbia, as a good will action, due to the known national and economical problems of Serbia in the past years. Since, meanwhile, Serbia has recovered, from now it can pay its own contribution, which amounts to 1000 €. Hence, Greece will be paying from 2011 only 1000 € per year.
- Prof. Ivanov has to send invoices for 2011 to all member countries.

7. Proposal for the establishment of an International School in Tribology at BTA

Professor Manolov and Professor Kandeve highlighted the planned International School in Tribology (IST).

Since all countries of BTA have not received the minutes from the Board Meeting in Sozopol, including discussions for the International School in Tribology, it was proposed, this issue to be discussed in a meeting organized especially for this purpose.

The Bulgarian delegation insisted on making a decision concerning the operation of IST. Since all other delegates were not prepared for making a decision, they will receive information and decide whether they participate to IST and under which conditions.

8. New BALKANTRIB authorities

Greece chairs BTA for the period of 2011 – 2014. The new president is Prof. K.-D. Bouzakis and vice-president Professor A. Michailidis, both of the Aristoteles University of Thessaloniki.

It was decided that all data concerning the BTA representatives, to be sent to the new president Prof. K.-D. Bouzakis.

9. Any other business

A Board Meeting was proposed to be organized in 2012, in the premises of the Laboratory for Machine Tools and Manufacturing Engineering – Thessaloniki, Greece.

10. Closure

The Board Meeting was terminated at approximately 19.30.