



INTERNATIONAL SCIENTIFIC CONFERENCE  
“PERSPECTIVES IN PHYSICAL EDUCATION AND SPORT”  
10<sup>th</sup> edition, Constanta, 21<sup>st</sup>-23<sup>rd</sup> May 2010  
BOOK OF ABSTRACTS



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MINISTRY OF EDUCATION, RESEARCH, YOUTH AND SPORT  
OVIDIUS UNIVERSITY OF CONSTANTA  
FACULTY OF PHYSICAL EDUCATION AND SPORT  
CONSTANTA, ROMANIA

# BOOK OF ABSTRACTS

OF 10<sup>th</sup> INTERNATIONAL SCIENTIFIC CONFERENCE  
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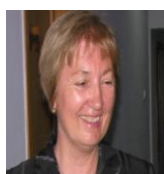
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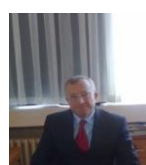
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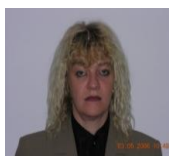
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**Scientific  
Committee  
of  
Conference**



**Welcome !**

**Hoş geldiniz ! Bienvenue ! Vítejte ! Benvenuto ! Добре дошли !**

The international conference is at 10th edition and is organized by the Faculty of Physical Education and Sport, the articles are written by the prodigious authors from all over the world (Europe, USA, Asia, Africa) and the subjects of the articles are included in the main sections: Physical education and sport, Sport Performance, Kinetotherapy, Sport Management, Sport and Health, Recreation and Sport for All, Varia. The scientific programme consists of more than 300 abstracts from 25 countries which were accepted after being carefully reviewed. The papers can be included in *Journal Ovidius University Annals, Series Physical Education and Sport / Science, Movement and Health, issue 2/2010*. You can apply for the journal at: [contact@analefeffs.ro](mailto:contact@analefeffs.ro) and can search the site at [www.analefeffs.ro/en/](http://www.analefeffs.ro/en/).

La conference internationale c'est la X-eme édition et elle est organisée par la Faculté de L'Education Physique et du Sport, les articles sont ecrites par d'important authors dans tout le monde (Europe, USA, Asia, Afrique) et les sujets de ces articles incluent les principales sections: Education Physique et Sport, Sport et performance, Kinetotherapy, Médecine, Management en Sport, Sport et santé, Recreation et Sport pour tous, Varia. Le programme scientifique est composé de plus de 300 résumés dans 25 pays qui ont été admis après avoir été soigneusement examinés. Les articles de la conférence peuvent être publiés dans la revue “Annales de l'Université Ovidius/ Série de l'éducation physique et sport/Science, Mouvement et la Santé”. Vous pouvez publier dans notre revue: [contact@analefeffs.ro](mailto:contact@analefeffs.ro) et notre site Internet est [www.analefeffs.ro/en/](http://www.analefeffs.ro/en/).

**President of the conference**

**GEORGE STĂNCULESCU- Professor PhD, Dean of Faculty of Physical Education and Sport, Ovidius University of Constanta, ROMANIA**



## **Summary of Conference**

### **Auditorium A1**

#### *Plenary speakers*

**Chairman: George Stănculescu**

### **Gymnastics Hall**

#### **1. POSTER SECTION: Sport Performance**

##### **Chairmen:**

CICIOGLU IBRAHIM, GAZI UNIVERSITY, ANKARA, TURKEY

HALIL TASKIN, SELCUK UNIVERSITY, KONYA, TURKEY

LARION ALIN, OVIDIUS UNIVERSITY OF CONSTANTA, ROMANIA

TATIANA DOBRESCU, VASILE ALECSANDRI UNIVERSITY OF BACAU, ROMANIA

POPA CRISTIAN, OVIDIUS UNIVERSITY OF CONSTANTA, ROMANIA

#### **2. POSTER SECTION: Physical Education and Sport, Kinetotherapy, Recreation and Sport of All, Sport and Health, Management in sport, Varia**

##### **Chairmen:**

COKSEVIM BEKIR, ERCIYES UNIVERSITY, TURKEY

NURTEKIN ERKMEN, SELCUK UNIVERSITY, KONYA, TURKEY

RATA GLORIA, VASILE ALECSANDRI UNIVERSITY OF BACAU, ROMANIA

ENE-VOICULESCU CARMEN, OVIDIUS UNIVERSITY OF CONSTANTA, ROMANIA

MELENCO IONEL, OVIDIUS UNIVERSITY OF CONSTANTA, ROMANIA

POPESCU RADU, OVIDIUS UNIVERSITY OF CONSTANTA, ROMANIA

### **Auditorium A1**

#### **ORAL PRESENTATIONS SECTION: Sport Performance**

##### **Chairmen:**

MEHMET GUNAY, GAZI UNIVERSITY, ANKARA, TURKEY

WACLAW PIETRINSKY, POLAND

JEAN CLAUDE FRERY, UNIVERSITY STRASSBOURG, FRANCE

EMRE EROL, PAMUKKALE UNIVERSITY, DENISLI, TURKEY

NENAD ZIVANOVICH, UNIVERSITY OF NIS, SERBIA

GEVATCECILIA, OVIDIUS UNIVERSITY OF CONSTANTA, ROMANIA

### **Auditorium A2**

#### **ORAL PRESENTATIONS SECTION: Physical Education and Sport, Kinetotherapy, Recreation and Sport of All**

##### **Chairmen:**

DUSAN MITIC, UNIVERSITY OF BELGRAD, SERBIA

ABEL TORIOLA, UNIVERSITY OF PRETORIA, SOUTH AFRICA

VICENZO BIANCALANA, UNIVERSITY OF URBINO “CARLO BO”, ITALY

RICARDO IZZO, UNIVERSITY OF URBINO “CARLO BO”, ITALY

DAMIAN MIRELA, OVIDIUS UNIVERSITY OF CONSTANTA, ROMANIA