

**HONORARY CHAIRPERSON**  
*Professor Engineer Cornel Antal, Ph.D.*  
**Rector of the University from Oradea**

**CHAIRPERSON OF THE CONFERENCE**  
*Professor Octavian Bâc, Ph.D.*  
**Dean of P.E.S.F Oradea**

**SCIENTIFIC COMMITTEE**

Prof. Daniel Courteix, Ph.D. (France)  
Prof. Miklos Banhidi, Ph.D. (Hungary)  
Prof. Hermann Van Coppenolle, PhD (Belgium)  
Prof. Jaromir Simonek, Ph.D (Slovakia)  
Prof. Constantin Pehoiu, Ph.D  
Prof. Mircea Neamțu Ph.D.  
Prof. Mugur Niculescu, Ph.D.  
Prof. Marian Dragomir, Ph.D.  
Prof. Mariana Cordun, Ph.D.  
Prof. Gheorghe Stănculescu, Ph.D.  
Prof. Pierre de Hillerin, Ph.D.  
Prof. Vasile Bogdan, Ph.D.  
Prof. Traian Bocu, Ph.D.  
Prof. Octavian Bâc, Ph.D.  
Prof. Iacob Hanțiu, Ph.D.  
Prof. Vasile Marcu, Ph.D.  
Associate prof. Sorin Șerbănoiu, Ph.D.  
Associate prof. Mirela Dan, Ph.D.  
Associate prof. Carmen Șerbescu, Ph.D.

**ORGANIZING COMMITTEE**

Prof. Ștefan Maroti, Ph.D.	Senior lecturer Paul Dragoș Ph.D.
Assistant prof. Petru Mărcuț, Ph.D.	Senior lecturer Marius Marinău Ph.D. candidate
Assistant prof. Francisc Biro, Ph.D	Senior lecturer Valentin Serac, Ph.D.
Assistant prof. Gheorghe Dumitrescu Ph.D.	Senior lecturer Angela Bucur, PhD
Assistant prof. Isabela Lozincă, Ph.D.	Senior lecturer Feflea Ioan, PhD
Assistant prof. Călin Roman, Ph.D.	Senior lecturer Alina Suciu, PhD candidate
Assistant prof. Zoltan Pasztai, Ph.D.	Lect. univ. dr. Vasile Pâncotan
Senior lecturer Gheorghe Lucaciu, Ph.D.	Junior lecturer Doriana Ciobanu, Ph.D.
Senior lecturer Trifa Ioan, Ph.D.	Junior lecturer Anca Deac
Senior lecturer Dana Cristea, Ph.D.	Junior lecturer Mirela Ștef, PhD candidate
Senior lecturer Paul Szabo-Alexi Ph.D.	Junior lecturer Tarcău Emilian, PhD
Senior lecturer Mariana Szabo-Alexi Ph.D.	Junior lecturer Anca Pop, PhD candidate
Senior lecturer Eugen Roșca, PhD	Junior lecturer Radu Bogdan
Senior lecturer Anca Sabău, PhD	Junior lecturer Antoanella Ganea
Senior lecturer Ilie Mihai, Ph.D. candidate	Junior lecturer Florin Ganea
Senior lecturer Alina Suciu Ph.D. candidate	Junior lecturer Pețan Petru

## GENERAL PROGRAM OF THE CONFERENCE

### Friday, the 03<sup>rd</sup> of June 2011

09<sup>00</sup> - 09<sup>30</sup> Registration of participants

09<sup>30</sup> - 10<sup>00</sup> Festive opening of the session

10<sup>00</sup> - 12<sup>15</sup> Plenary presentations

12<sup>15</sup> - 13<sup>00</sup> Poster presentations

- Physical Education section
- Physical Therapy section

13<sup>00</sup> - 14<sup>00</sup> Lunch break

#### Physical Education Workshop

14<sup>00</sup> - 18<sup>00</sup> Workshop: „Possibilities to increase the attractiveness of physical education lessons” – Senior lecturer Dana Cristea, PhD. and Assistant professor Mărcuț Petru, PhD.

15<sup>30</sup> - 16<sup>00</sup> Break (book exposition, Orthoprofile, Sports materials)

#### Physical Therapy Workshop

14<sup>00</sup> - 15<sup>30</sup> Workshop - "Injury prevention in the overhead athlete" Javier Linde, Pt, expertise in „Sciences of Physical Activity and Sport" and "Master in High Performance", Olympic Training Centre of Sant Cugat del Vallés (Barcelona), Spain

15<sup>30</sup> - 16<sup>00</sup> Break (book exposition, Ortoprofile, Sports materials)

16<sup>00</sup> – 17<sup>30</sup> Workshop "Treatment of the shoulder in the overhead athlete injuries" - Javier Linde, Pt

18<sup>00</sup> Workshop „Health through Movement – Ancient Art” - Associate prof. Carmen Șerbescu, Ph.D., Qigong trainer

19<sup>00</sup> Festive dinner

### Saturday, the 04<sup>th</sup> of June 2011

9<sup>30</sup> – 12<sup>30</sup> Workshop "Functional Rehabilitation of Hemiparetic Patients" – Anna Kiss Feherne, University of Szeged, Hungary

13<sup>00</sup> - 14<sup>30</sup> Lunch break

14<sup>30</sup> - 17<sup>00</sup> Workshop “Physical therapeutic behaviour in vertebral statics disorders” – Elisabeta Pásztai, Pt – competence in therapy after V. Vojta Concept and Bobath Concept (NDT)

## REGISTRATION OF THE PARTICIPANTS

Băile Felix Spa  
Pension Anthimos  
Friday, 3<sup>rd</sup> of June, 2011  
09<sup>00</sup> -09<sup>30</sup>

## OFFICIAL OPENING OF THE CONFERENCE

Băile Felix Spa  
Pension Anthimos, conference hall  
Friday, 3<sup>rd</sup> of June, 2011  
09<sup>30</sup> -10<sup>00</sup>

Speech – Bac Octavian, prof.PhD  
Speech – Herman Van Coppenolle, prof. PhD  
Speech – Dan Mirela, assistant prof. PhD  
Speech – Hanțiu Iacob, prof. PhD

### Book launch:

#### *Physics and Mathematics of Successful Shooting in Basketball*

AUTHORS: 1. Rudolf Hajossy – assoc.prof.PhD from the Slovak Academy of Sciences, Mathematical Institute, Slovakia  
2. Peter Mačura – assoc.prof.PhD from the Comenius University in Bratislava, Faculty of Physical Education & Sport, Department of Games, Slovakia.

#### *Sreucture of Coordination Capacities and Prediction of Overall Coordination Performance in Selected Sports*

AUTHORS: 1. Jaroslav BROŽÁNI - assoc.prof.PhD from the Constantine the Philosopher University in Nitra, Slovakia.  
2. Jaromir ŠIMONEK - assoc.prof.PhD from the Constantine the Philosopher University in Nitra, Slovakia.

## PLENARY PRESENTATION

Pension Anthimos, conference hall  
Friday, 3<sup>rd</sup> of June 2011  
From 10<sup>00</sup> to 12<sup>15</sup>

### Commission

1. Bâc Octavian, prof. PhD
2. Hanțiu Iacob, prof. PhD
3. Bocu Traian, prof. PhD

### 1. Effectiveness of the programme of non-traditional games on the changes in coordination abilities in primary school pupils

Šimonek Jaromír - Department of Physical Education & Sport, Faculty of Education CPU Nitra, Slovakia

### 2. Bringing together world research expertise: the International Research Institute of Adapted Physical Activity (IRIAPA) coordinated by Beijing Sport University of China

Herman VanCoppenolle – Department Rehabilitation Sciences, KU Leuven, Belgium  
Lu Yan- Beijing Sport University, China  
Lu Qu -Beijing Sport University, China

### 3. Autopercepția și managementul greutății corporale la adolescenții din oradea

Iacob Hanțiu - Universitatea din Oradea  
Doina Ardelean - Colegiul Tehnic Dimitrie Leonida  
Ioan Pirtea - Colegiul Onisifor Ghibu

### 4. Health behaviour questionnaire among the population of administrative employee in the Medical and Health Centre of the University of Debrecen

Erdélyi Zsuzsa – University of Debrecen, Hungary

**5. School physical education and sports activities seen from the point of view of public health**

Bocu Traian, David Sergiu, Kollos Ciprian, Popovici Cornelia, Kiss Mihai - „Iuliu Hațieganu” University of Medicine and Pharmacy Cluj-Napoca

**6. Grip-strength training prevents falling**

Hainbuch Friedrich - University of Cologne, Medical School, Anatomy Institute II, Germany

**7. Study on the jump service at the highest level teams**

Bâc Octavian, Bologa Alin - University of Oradea, Faculty of Physical Education and Sport

**8. Improving the elasticity of the hip muscles among the population of university students**

Nagy Ágnes - University of Debrecen, Hungary

**9. Study, measurements and observations about the level of the handball teams and their behavior in secondary school competitions**

Biro Francisc - University of Oradea, Faculty of Physical Education and Sport

**10. Rehabilitation possibilities in hepatolenticular degeneration (Wilson's disease) - case presentation**

Căprar Marius - Clinical Hospital of Medical Rehabilitation Felix Spa

Căprar Anca - Clinical Hospital of Medical Rehabilitation Felix Spa

Bogdan Radu - Clinical Hospital of Medical Rehabilitation Felix Spa; University of Oradea, Faculty of Physical Education and Sport<sup>2</sup>

Pasztai Elisabeta - Clinical Hospital of Medical Rehabilitation Felix Spa

Pasztai Zoltan - University of Oradea, Faculty of Physical Education and Sport

**11. The systemic approach of sports organizations management**

Marcu Vasile - University of Oradea, Faculty of Physical Education and Sport

Buhaș Sorin - Sporth and Youth County Department

**12. Musculo-skeletal traumas in competitive sportsmen at the calf. Prevention and rehabilitation methods**

Mircioagă Elena Doina, Mircioagă Alexandra - “Victor Babes” University of Medicine and Pharmacy Timișoara

**13. Studies and academic researches about the handball's contribution to achieving of the specific and general competences, values and skills (2009)**

Biro Francisc - University of Oradea, Faculty of Physical Education and Sport

**14. Strategies to optimize sportive and physical education teaching in primary schools**

Marcu Vasile – University of Oradea

Dan Mirela – Vasile Goldiș Western University from Arad

**15. 1931 and 1932 tournaments of the “Oradea Athletic Club “ soccer team**

Dumitrescu Gheorghe, Pețan Petru, Maroti Ștefan - University of Oradea, Faculty of Physical Education and Sport

**16. New concepts in neurorehabilitation regarding educating/ re-educating the posture, the body alignment and balance**

Pásztai Zoltán – University of Oradea, Faculty of Physical Education and Sport

Bogdan Radu - University of Oradea, Faculty of Physical Education and Sport, Rehabilitation Clinic Hospital, Felix Spa

Deac Anca - University of Oradea, Faculty of Physical Education and Sport

**17. The identification of the publicity areas during the international handball competitions (analysis and approaches)**

Roman Călin - University of Oradea, Faculty of Physical Education and Sport

**POSTER PRESENTATION (5 minutes speech)**

**Pension Anthimos, conference hall**

**Friday, 3<sup>rd</sup> of June 2010**

**from 12<sup>15</sup> to 13<sup>00</sup>**

**PHYSICAL EDUCATION SECTION**

**From 12<sup>00</sup> to 13<sup>00</sup>**

**Commission: conf. univ. dr. Biro Francisc**

**conf.univ.dr. Dumitrescu Gheorghe**

**lect.univ.dr. Feflea Ioan**

**1. Study on the attractiveness of physical education classes for students in secondary schools**

Cristea Dana, Oros Simona, Lucaciu Gheorghe, Mărcuț Petru - University of Oradea, Faculty of Physical Education and Sport

**2. A study on the students' options for:"physical education and sport"and "foreign languages"**

Sabău Anca, Pantea Mădălina, Oros Simona - University of Oradea, Faculty of Physical Education and Sport

**3. The role of mass-media informational means in promoting Romanian sports (1940-1964)**

Suciu Alina - University of Oradea, Faculty of Physical Education and Sport

**4. Proposals for evaluation of physical preparation of the libero player in volleyball**

Szabo-Alexi Mariana, Szabo-Alexi Paul- University of Oradea

Șanta Cristian - Universitatea Babeș-Bolyai, Cluj-Napoca

**5. The development of winter sports in Asia and Oceania**

Trifa Ioan - University of Oradea, Faculty of Physical Education and Sport

**6. Training in martial arts seen as a complex, dynamic and stagial process**

Trifa Ioan - University of Oradea, Faculty of Physical Education and Sport

**LUNCH BREAK**

**Băile Felix Spa**

**Pension Anthimos**

**From 13<sup>00</sup> to 14<sup>00</sup>**

**PHYSICAL THERAPY SECTION**

**From 12<sup>00</sup> to 13<sup>00</sup>**

**Commission: conf.univ.dr. Pasztai Zoltan**

**conf.univ.dr. Lozincă Izabela**

**conf.univ.dr. Dan Mirela**

**1. Considerations about the physical therapy in neurological diseases**

Cevei Mariana - University of Oradea, Faculty of Medicine and

Pharmacy, Clinical Medical Rehabilitation Hospital, Felix Spa<sup>2</sup>

Cseppento Carmen - University of Oradea, Faculty of Medicine and Pharmacy

Stoicănescu Dorina -University of Medicine and Pharmacy

“Victor Babeș” Timișoara

**2. Prophylactic demeanor in children's spheral development**

Ciobanu Doriană Ioana, Șerbescu Carmen, Deac Anca-

Universitatea din Oradea, Facultatea de Educație Fizică și Sport

**3. The role of physical therapy in osteoporosis**

Cseppento Carmen - University of Oradea, Faculty of Medicine and Pharmacy

Cevei Mariana - University of Oradea, Faculty of Medicine and Pharmacy, Clinical Medical Rehabilitation Hospital, Felix Spa<sup>2</sup>

Lazăr Liviu - University of Oradea, Faculty of Medicine and Pharmacy, Clinical Medical Rehabilitation Hospital, Felix Spa<sup>2</sup>

Cioară Felicia - University of Oradea, Faculty of Medicine and Pharmacy

**4. The benefits of physical therapy in hemiplegia**

Cseppento Carmen - University of Oradea, Faculty of Medicine and Pharmacy

Cevei Mariana - University of Oradea, Faculty of Medicine and Pharmacy, Clinical Medical Rehabilitation Hospital, Felix Spa<sup>2</sup>

Stoicănescu Dorina - University of Medicine and Pharmacy  
"Victor Babeş" Timișoara

**5. Psychological and psychopathological consequences on quality of life of osteoporotic patients**

Fărcaș Dorina Maria - University of Oradea, Faculty of Medicine and Pharmacy

**6. Study on the efficiency of the hygieno-diet regime and of individualised kinetoprophylactic programs of on the somatometric parameters at obese young people**

Oravițan Mihaela - The West University of Timișoara, Faculty of Physical Education and Sport

Avram Claudiu - The West University of Timișoara, Faculty of Physical Education and Sport

**7. Balance in standing and gait reeducation in patients with multiple sclerosis in stages 1-5 according to Kurtzke scale**

Serac Valentin - University of Oradea, Faculty of Physical Education and Sport

**8. The influence of low and medium frequency mechanical vibration (0hz – 30hz) as means associated to physical therapy in discal degenerative rheumatic disorders of the dorsal spine**

Pâncotan Vasile - University of Oradea, Physical Education and Sports Faculty

**9. The role of physical therapy in some genetic disorder's medical rehabilitation**

Stoicanescu Dorina - University of Medicine, Timișoara

**10. Adapted physical activities in patients with multiple sclerosis**

Țicărat Ana-Maria – Educational Centre for Inclusive Education, N<sup>o</sup>. 2, Oradea

**LUNCH BREAK**

**Băile Felix Spa  
Pension Anthimos  
From 13<sup>00</sup> to 14<sup>00</sup>**

**Workshop Physical Education and Sport**

**14<sup>00</sup> to 15<sup>30</sup>**

Workshop „Possibilities to increase attractiveness of physical education lessons ”

lecturer Cristea Dana, Ph.D.

assistant prof. Mărcuț Petru, Ph.D.

lecturer Lucaciu Gheorghe, PhD.

University of Oradea, Faculty of Physical Education and Sport, Sports and Games Department

**Coffe break  
From 15<sup>30</sup> to 16<sup>00</sup>**

**Book exhibition,  
Ortoprofil – 15 min. presentation**

**Saturday, 04<sup>th</sup> of June 2011**

**Workshop Physical Therapy**

**14<sup>00</sup> - 15<sup>30</sup>**

Workshop - "Injury prevention in the overhead athlete" Javier Linde, Pt, expertise in „Sciences of Physical Activity and Sport" and "Master in High Performance", **Olympic Training Centre of Sant Cugat del Vallés (Barcelona)**

**Coffe break**

**From 15<sup>30</sup> to 16<sup>00</sup>**

**(Books exhibition, Ortoprofil, Sportive Devices)**

**16<sup>00</sup> – 17<sup>30</sup>**

Workshop "Treatment of the shoulder in the overhead athlete injuries" – Javier Linde, Pt. expertise in „Sciences of Physical Activity and Sport" and "Master in High Performance", **Olympic Training Centre of Sant Cugat del Vallés (Barcelona)**

**18<sup>00</sup>**

Workshop "Health through movement – ancient art" - Şerbescu Carmen, assistant professor, PhD, Qigong trainer

**OFFICIAL DINNER**

**Pension Anthimos Restaurant**

**Friday, 03<sup>rd</sup> of June 2011**

**19<sup>00</sup> o'clock**

**9<sup>30</sup> – 12<sup>30</sup>**

**Workshop:** "Functional Rehabilitation of Hemiparetic Patients" – Anna Kiss Feherne, Universty of Szeged

**Lunch break**

**From 12<sup>30</sup> to 14<sup>00</sup>**

**14<sup>00</sup>-17<sup>00</sup>**

**Workshop:** "Physical therapeutic behaviour in vertebral statics disorders " - Elisabeta Pásztai, PT - competency in therapy after V. Vojta Concept and Bobath Concept (NDT)