



**Universitatea *Transilvania* din Braşov**

**HABILITATION THESIS  
SUMMARY**

**Contributions in the improvement of winter sports training in physical education and sports faculties, as well as professional personal and institutional opportunities, through the affiliation to international organizations**

**Domain: Sport and Physical Education Science**

**Author: Prof. Dr. Balint B.M. Gheorghe**

**University: "Vasile Alecsandri" of Bacău**

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The habilitation thesis entitled "**Contributions in the improvement of winter sports training in physical education and sports faculties, as well as professional personal and institutional opportunities, through the affiliation to international organizations**" contains the presentation of the main scientific, professional, and academic accomplishments in the field of Sport and Physical Education Science, between 2002 - 2017, after being granted the Diploma of Doctor in the field of Physical Education and Sports, by the Romanian Ministry of Education and Research on May 29, 2003, as well as the presentation of the main directions of professional development foreseen for the near future.

**The first part of this habilitation thesis** presents my university teaching experience, over the course of 25 years, starting with my employment, between October 1, 1992 - February 22, 1993 as Substitute Junior Teaching Assistant, at the Chair of Physical Education and Sports, University of Bacău, and up to present time. My entire professional experience has been characterized by an intense activity to apply and adapt the syllabuses to the standards of an European university education, as well as to elaborate curricular materials that would help the students learn: 5 new textbooks for the courses I have taught (published by known publishing houses and reviewed by university professors renowned in their fields), 2 guidebooks and a computer program for the assessment of students - TesterBalint.

During the theoretical courses, the seminars and practical courses, I have promoted authentic scientific interest, highlighting the creativity in students and young teachers.

At the same time with my teaching activity over the course of 25 years, I have held several management positions at the "Vasile Alecsandri" University of Bacău (Head of Chair, Vice Dean, Director of Department); for the National Agency for Sports (Executive Manager at the Snagov National Sports Complex); and for the Romanian Biathlon Federation (Vice President, 2013 - 2017).

Also, my international professional recognition was confirmed by my election as Vice President of FIEP for Eastern Europe - Fédération Internationale d'Éducation Physique for the mandate 2013 - 2017 (January 13, 2013 - Foz do Iguacu, Brazil) and my reelection for the same position, for the mandate 2017 - 2020 (January 14, 2017 - Foz do Iguacu, Brazil) - <http://fiepeurope.eu/management.php>, and since February 27, 2017, as President of the World Student Physical Education and Sports Federation (WSPESF), headquarters in Winnipeg (Canada), an organization recognized by the International Olympic Committee.

My professional prestige was confirmed by the following international distinctions:

1. The **International FIEP Cross of Honor of Physical Education**, awarded by the Fédération Internationale d'Éducation Physique (F.I.E.P.) World, in recognition of my remarkable international services and contributions for physical education, sports, and science of physical education (January 14, 2017 - Foz do Iguacu, Brazil).  
<http://fiepeurope.eu/fiep%20cross%20of%20honor.php>
2. The "**Manuel Tubino**" medal awarded by the Fédération Internationale d'Éducation Physique (F.I.E.P.) World in recognition of the relevant services for FIEP World, for the development of physical education, sports, and leisure time activities, on the occasion of the 90 years FIEP activity anniversary (January 13, 2013 - Foz do Iguacu, Brazil).  
<http://cadredidactice.ub.ro/balintgheorghe/prestigiul-profesional-1-international-fiep-cross-of-honor-of-physical-education/medalia-manuel-tubino/>
3. The **FIEP Europe Thulin Award**, awarded by the FÉDÉRATION INTERNATIONALE D'ÉDUCATION PHYSIQUE (F.I.E.P.) Europe to Physical Education personalities who have contributed greatly to the development of physical education on a national and European level (June 18, 2011 - the 6th FIEP European Congress, Poreč, Croatia).  
<http://fiepeurope.eu/Thulin%20Price.php>
4. The visibility and impact of my scientific activity has led to my admission in the scientific boards of 7 international congresses and 6 editorial or scientific boards of international or

Romanian professional journals.:

[https://www.pf.jcu.cz/stru/katedry/tv/disportare\\_2016.php](https://www.pf.jcu.cz/stru/katedry/tv/disportare_2016.php);

[http://www.unefs.ro/internationalcongress/archive/2014/Program\\_ICPESK\\_2014.pdf](http://www.unefs.ro/internationalcongress/archive/2014/Program_ICPESK_2014.pdf)

<http://www.sesgal.ugal.ro/index.php/keynotes> ; [http://fefs.conference.uaic.ro/?page\\_id=135&lang=en](http://fefs.conference.uaic.ro/?page_id=135&lang=en) ;

**The second part of the thesis** comprises the three main directions on which my research activity was focused: the research activity (observational and experimental); the communicational scientific activity (participation in over 27 national and international Sessions/Conferences/Congresses); the writing activity (15 books – treatises, monographs; 5 peer-reviewed full text articles published in the "proceedings" of ISI Thomson indexed conferences; 72 articles published in journals indexed in international databases, or in the "proceedings" of international conferences indexed in international databases, peer-reviewed articles published in Romanian or foreign journals with international editorial boards, etc.).

The contents of the second part are presented in three main chapters that reflect my scientific research preoccupations:

1. The implementation of information technology in the higher education physical education teaching-learning-evaluation process, a scientific endeavor based on the need to rethink the training process for the new generation of physical education teachers, a process adapted to the computer as an educational support for the student, assuming, besides the diversified learning sources, a well consolidated ability to effectively use the computer, the audio-video devices, with various codes and visual, auditory, conceptual etc. information.
2. Contributions regarding the scientific improvement of winter sports coaching, a chapter that highlights my professional role in improving the scientific process of winter sports coaching, in concordance with the strategic research directions put into practice by the specialists of the Romanian Biathlon Federation. The results of my researches conducted within international groups have opened the path toward collaboration with foreign partners and research institutes.
3. Strategies of integrating the national professional Sport and Physical Education Science structures into international structures, a chapter that presents that activities that I have conducted for the recognition of the national professional and academic bodies comprised in my field by international organizations.

**The third part of this habilitation thesis** contains my plans for further development of my academic career, focused mainly on producing and transferring theoretical, practical and scientific knowledge for and to society through:

1. the alignment of the undergraduate, graduate, and in the future, doctoral study programs, with the regional needs, opening them to partnerships with the national and international academic, economic, and social environments;
2. an internationally recognized scientific research in the field of "Sport and Physical Education Science";
3. the continuation of my actions of integrating the national professional and academic structures in the field of "Sport and Physical Education Science" within the framework of FIEP Romania, FIEP Europe and FIEP World.

For each of these aspects, I have identified the current context and I have proposed concrete and realistic periods of time.

Receiving the habilitation degree will mean a crowning of my efforts that I have made so far, but also a moral obligation to transmit all my gained research experience to the doctoral candidates.