

PERSONAL INFORMATION

Natalia Morgulec-Adamowicz Warsaw (Poland) 00 48 22 835 47 98 natalia.morgulec@awf.edu.pl

Sex Female | Date of birth 14/12/1976 | Nationality Polish

EDUCATION AND TRAINING

- 2013 **Habilitation/Associate Professor in Physical Culture Sciences, Special field: Physiotherapy**
Józef Piłsudski University of Physical Education in Warsaw
Special field: Physiotherapy
- 2005 **Doctorate (Ph.D.) in Physical Culture Sciences, Field of Physiotherapy**
Józef Piłsudski University of Physical Education in Warsaw, Poland
- 2000–2005 **Ph.D. Study in Physical Education Sciences**
Józef Piłsudski University of Physical Education in Warsaw, Poland
- 2002–2003 **European Master Degree in Adapted Physical Activity**
Katholieke Universiteit Leuven, Belgium
- 1995–2000 **Master Degree in Rehabilitation**
Józef Piłsudski University of Physical Education in Warsaw, Poland
PWZF licence no. A034102

WORK EXPERIENCE

- 2020–Present **Dean of the Faculty of Rehabilitation, Józef Piłsudski University of Physical Education in Warsaw**
- 2013–Present **Associate Professor, Faculty of Rehabilitation, Józef Piłsudski University of Physical Education in Warsaw**
- 2019–2020 **Board Member of the Józef Piłsudski University of Physical Education in Warsaw**
- 2019–2020 **Head of Chair of Foundations of Physiotherapy, Faculty of Rehabilitation, Józef Piłsudski University of Physical Education in Warsaw**
- 2008–2018 **Head of Department of Adapted Physical Activity, Faculty of Rehabilitation, Józef Piłsudski University of Physical Education in Warsaw**
- 2005–2012 **Assistant Professor, Faculty of Rehabilitation, Józef Piłsudski University of Physical Education in Warsaw**
- 2011–Present **Visiting Professor, Erasmus Mundus Master in Adapted Physical Activity (currently: International Master in Adapted Physical Activity), Katholieke Universiteit Leuven, Belgium**

2003–2005 Graduate Teaching Assistant, Faculty of Rehabilitation, Józef Piłsudski University of Physical Education in Warsaw

PERSONAL SKILLS

Mother tongue(s) Polish

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C1	C1	B2	B2
French	A2	B1	A1	A2	A1

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2: Proficient user
Common European Framework of Reference for Languages

Communication skills

Very good communication skills gained through my experiences as:

- Expert of European Commission - Education, Audiovisual and Culture Executive Agency (EACEA)
- Expert of the Polish National Agency for Academic Exchange (NAWA)
- Consultant for Educational Research Institute (IBE) and Polish Paralympic Committee in the project "Support to central government administration, awarding bodies and quality assurance institutions in implementing stage I of the Integrated Qualifications System" (2018)
- Lecturer at the University (from 2003 until now)
- Project Coordinator of International Cooperation Project APAFSS (2014-2015)
- Member of Steering Committee in EUSAPA Project (2008-2009)
- National Coordinator of THENAPA II Project (2005-2008)
- Faculty Coordinator of ERASMUS Program (2005-2011)
- Reviewer of Scientific journals *Spinal Cord* (2008-2017), *Current Issues in Tourism* (2019), *Adapted Physical Activity Quarterly* (2017), *Research Quarterly for Exercise and Sport* (2016), *Journal of Sport Science* (2014), *European Journal of Adapted Physical Activity* (2010-2018), *Advances in Rehabilitation* (2010-2013), *Trends In Sport Sciences* (2013)
- Consultant for Sport for Individuals with Special Needs in the Panel for Public Grants (Physical Culture and Sport Projects) under Sport Office in Warsaw Municipal Government Office (2007)
- Team Manager of Polish Representation in Wheelchair Rugby (2002-2004)
- Coordinator of Polish Wheelchair Rugby League (2001-2004)

Organisational / managerial skills

Currently responsible for 93 employees at the Faculty of Rehabilitation, 2 master of arts students (MA thesis) and 4 bachelor students, 1 Ph.D student. Member of Faculty Board, Head of Faculty Commission on Occupational Therapy Study Programs, Member of Faculty Commission on Employment, Member of Faculty Recruitment Commission for Doctoral Studies.

Job-related skills

Educational/research international projects

2018-2021 "Innovative Rehabilitation Education – Introduction of new master degree programs in Ukraine" (No: 598938-EPP-1-2018-1-LV-EPPKA2-CBHE-JP) - Project Member. Project supported by a grant from Erasmus+ Programme: Capacity Building in the field of Higher Education

2018-2020 "Intellectual Disability, and Equal opportunities for Active and Long-term participation in Sport (IDEAL)" (No: 590514-EPP-1-2017-1-BE-SPO-SCP) - Project Member. Project supported by a grant from Erasmus+ Programme: Support for Collaborative Partnerships in the field of Sport

2018-2020 "Freedom without the chaos" (No: 2018-I-UK01-KA201-048035) - Project Volunteer. Project supported by a grant from Erasmus+ Programme: Cooperation for Innovation and the Exchange of Good Practices / Strategic Partnerships for school education

2014-2015 "Adapted Physical Activity - theory and practice" (No: FSS/2013/IIC/W/0020/U/0003) - Project Coordinator. Project supported by a grant from Iceland, Liechtenstein and Norway through the EEA and Norway Grants and co-financed by the Polish funds

2012 "Game performance blind and partially-blind athletes in goalball" International Paralympic Committee Approved Research Project during the London 2012 Paralympic Summer Game.

2009-2012 Scholarship from the project "Improvement of teaching and research capacity in the field of occupational therapy as a key to the development of universities"

2010 "Field performance of elite ice sledge hockey athletes" International Paralympic Committee Approved Research. Project during the Vancouver 2010 Paralympic Winter Game.

2010-2008 European Standards in Adapted Physical Activity (EUSAPA). 142271-LLP-1-2008-1-CZ-ERASMUS-EMHE - Steering Committee Member.

2008-2005 THENPAPA II: Ageing and disability - a new crossing between physical activity, social inclusion and life-long well-being. 114024-CP-1-2004-1-BE-ERASMUS-TN - National Coordinator.

2006-2004 Sports and Physical Activity for persons with disabilities – Awareness, Understanding, Action. 119672-JA-1-2004-1-BE-JOINT CALL-INDI.

2004 Sports Participation for Inclusion of persons with a disability in European Countries" EYES (2004-0794/001-001 AEE AESUBV).

Teaching Mobility - ERASMUS:

Katholieke Universiteit Leuven - KUL, Belgium (2019, 2018, 2017, 2016, 2015, 2013, 2012, 2011)

Universidade de Coimbra, Portugal (2010)

National Spinal Injuries Centre, Stoke Mandeville Hospital, United Kingdom (2008)

Trinity College, Ireland (2008)

l'Université Catholique de Louvain- UCL, Belgium (2006)

Teaching Mobility - other:

Beijing Sport University, China (2015)

Professional Courses

2018-2021 *Course of English for Academic Purposes, Poland, Organizer: AWF Warsaw (project POWER)*

2018 *Course "STATISTICA-basic skills", Warsaw, Poland. Organizer: StatSoft Polska*

2017 *Workshop "How to prepare grant application and succeed in European programmes?", Warsaw, Poland. Organizer: Polish National Contact Point for Research Programmes of the EU*

2017 *Workshop "Research data management", Warsaw, Poland. Organizer: Interdisciplinary Centre for Mathematical and Computational Modelling, University of Warsaw*

2016 *Workshop "How to prepare scientific research application", Krakow, Poland. Organizer: Narodowe Centrum Nauki (NCN)*

2013 *Seminary "Journals indexing in databases", Warsaw, Poland. Organizer: Centrum Promocji Informatyki*

2013 *Seminary "Organization and management in disability sport", Warsaw, Poland. Organizer: Akademia Treningowa*

2009 *Dolphin Behaviour and Dolphin-Assisted Therapy - Basic Course, Eilat, Israel. Organizer: Dolphin Research Laboratory at Dolphin Reef*

2005 *Course for Volleyball Instructors, Warsaw, Poland. Organizer: Józef Piłsudski University of Physical Education*

2001 *Course for Medical Staff in Active Rehabilitation, Boxholm, Sweden. Organizer: Rekryteringsgruppen Active Rehabilitation.*

2001 *International Wheelchair Rugby Clinic for Referees, Duisburg, Germany. Organizer: German Wheelchair Rugby-Section DRS in co-operation with the Technical Commission IWRF: European Zone (Tutor: Tony Lapolla)*

2000 *DBC Concept - Finish method of active treatment of back and neck disorders, Warsaw, Poland. Organizer: Medical Centre - B.K. Euromed.*

1999 *Care for Persons with Spinal Cord Injury and Similar Disabilities, Spala, Poland. Organizer: Foundation of Active Rehabilitation (FAR).*

Other: Driver's license B category, Ski Instructor (PZN), Volleyball Instructor, Younger Lifeguard (WOPR)

Digital skills

Mastery of Microsoft Office Suite, Internet and statistical softwares: SPSS, Statistica.

ADDITIONAL INFORMATION

- Services**
- 2020** Scientific Committee Member of the European Congress of Adapted Physical Activity (EUCAPA 2020)
- 2020** Chairwoman of Scientific Committee Member of the 9th International Conference Prof. Andrzej Seyfried Physiotherapy Ideas "Functional or medical training?"
- 2019** Chairwoman of Scientific Committee Member of the 8th International Conference Prof. Andrzej Seyfried Physiotherapy Ideas "Shoulder - the consequence of evolution"
- 2018** Chairwoman of Scientific Committee Member of the 7th International Conference Prof. Andrzej Seyfried Physiotherapy Ideas "Pelvis - multidimensional perspective"
- 2017** Scientific Committee Member of the 21st International Congress on Modern Olympic Sport and Sport for All
- 2017** Scientific Committee Member of the 6th International Conference Prof. Andrzej Seyfried Physiotherapy Ideas "Knee joint - nightmare of evolution"
- 2016** Member of Program Board of Ph.D. Study in Physiotherapy at Faculty of Physiotherapy, Józef Piłsudski University of Physical Education in Warsaw.
- 2014** Chairwoman of Organizing Committee of the 4th International Conference Prof. Andrzej Seyfried Physiotherapy Ideas "Adapted physical activity in rehabilitation and education"
- 2013** Board Member of Faculty of Physiotherapy at Józef Piłsudski University of Physical Education in Warsaw.
- 2013** Thematic Editor for Adapted Physical Activity in the scientific quarterly *Advances in Rehabilitation*
- 2012** Secretary of the scientific quarterly *Polish Journal of Rehabilitation Research*
- 2011** Secretary of Scientific Committee of the 2nd International Conference on "Theory and practice of adapted physical activity" in Warsaw.
- 2010** Organizing Committee Member of the Special Olympics European Summer Games Warsaw 2010
- 2009** Chairwoman of Organizing Committee of the 1st International Conference on "Theory and practice of adapted physical activity" in Warsaw.
- 2009** Secretary of Polish Scientific Association of Adapted Physical Activity
- 2005** Organizing Committee Member of European Network of Physiotherapy in Higher Education (ENPHE) Conference „The research skilled student a challenge to the Physiotherapy Education"
- 2000 - 2006** refereeing for Polish Wheelchair Rugby League
- 2002** - Organizing Committee Member of the 6th Congress on Modern Olympic Sport and Sport for All
- 2000** - Organization of 1st Warsaw Wheelchair Rugby Competition
- 1999 - 2008** Coach Assistant in Warsaw Wheelchair Rugby Team
- 1999** Volunteer in 5th Olympics for Youth with Disabilities in Warsaw
- 1998 - 1999** Co-operation in organization of Active Rehabilitation Camps in Spala
- 1998** Volunteer in 6th Special Olympics Summer Games in Warsaw

- Publications**
- ORCID: 0000-0003-3888-633x / Author ID: 36017341200 / Researcher ID Web of Science: G-3404-2017:
- Ogonowska-Słodownik A., Geigle P.R., Morgulec-Adamowicz N. (2020). Head-out water-based protocols to assess cardiorespiratory fitness - systematic review. *International Journal of Environmental Research and Public Health*, 17(19); 1-25.
- Ogonowska-Słodownik A., Kaczmarczyk K., Kokowicz G., Morgulec-Adamowicz N. (2020). Does aquatic breathing program improve lung function in adolescents with scoliosis? *Physical & Occupational Therapy in Pediatrics*; doi.org/10.1080/01942638.2020.1856285.
- Morgulec-Adamowicz N. (2020). The Sherborne Developmental Movement (SDM) for individuals with Autism Spectrum Disorder. *Palaestra*, 34(2); 17-22
- Malek L.A., Mroz A., Czajkowska A., Kosmol A., Ogonowska-Słodownik A., Molik B., Morgulec-Adamowicz N. (2019). Accuracy of impedance cardiography for hemodynamic assessment during rest and exercise in wheelchair rugby players. *Research Quarterly For Exercise And Sport*, 90(3),
- Marszałek J., Kosmol A., Morgulec-Adamowicz N., Mróz A., Gryko K., Klavina A., Skucas K., Navia J.A., Molik B. (2019). Laboratory and Non-laboratory Assessment of Anaerobic Performance of Elite

Male Wheelchair Basketball Athletes. *Front. Psychol.* 10:514. doi: 10.3389/fpsyg.2019.00514

Marszałek J., Gryko K., Kosmol A., Morgulec-Adamowicz N., Mróz A., Molik B. (2019). Wheelchair Basketball Competition Heart Rate Profile According to Players' Functional Classification, Tournament Level, Game Type, Game Quarter and Playing Time. *Front. Psychol.* 10:773. doi: 10.3389/fpsyg.2019.00773

Slodownik R., Ogonowska-Slodownik A., Morgulec-Adamowicz N. (2018). Functional Movement ScreenTM and history of injury in assessment of potential risk of injury among team handball players. *The Journal of Sports Medicine and Physical*, 58(9), 1281-1286.

Molik B., Kosmol A., Morgulec-Adamowicz N., Lencse-Mucha J., Mroz A., Gryko K., Marszałek J. (2017). Comparison of Aerobic Performance Testing Protocols in Elite Male Wheelchair Basketball Players. *Journal of Human Kinetics*, 60(1), 243-254.

Rowiński R., Morgulec-Adamowicz N., Ogonowska-Slodownik A., Dąbrowski A., Geigle PR. (2017). Participation in leisure activities and tourism among older people with and without disabilities in Poland. *Arch Gerontol Geriatr*, 73, 82-88.

Grzegorz Bednarczuk, Bartosz Molik, Natalia Morgulec-Adamowicz, Andrzej Kosmol, Ida Wiszomirska, Izabela Rutkowska, Krzysztof Perkowski (2017). Static balance of visually impaired paralympic goalball players. *International Journal of Sports Science & Coaching*, 12(5), 611-617.

Molik, B.; Morgulec-Adamowicz, N.; Marszałek, J.; Kosmol, A.; Rutkowska, I.; Jakubicka, A.; Kaliszewska, E.; Kozłowski, R.; Kurowska, M.; Ploch, E.; Mustafins, P.; Gomez, MA. (2017) Evaluation of Game Performance in Elite Male Sitting Volleyball Players. *Adapted Physical Activity Quarterly*, 34(2), 104-124.

Bartosz Molik, James J Laskin, Amanda L Golbeck, Andrzej Kosmol, Witold Rekowski, Natalia Morgulec-Adamowicz, Izabela Rutkowska, Jolanta Marszałek, Jan Gajewski, Miguel-Angel Gomez (2017). The International Wheelchair Basketball Federation's Classification System: The Participants'perspective. *Kinesiology*, 49(1): 1-10

Izabela Rutkowska, Grzegorz Bednarczuk, Bartosz Molik, Natalia Morgulec-Adamowicz, Jolanta Marszałek, Kalina Kaźmierska-Kowalewska, Krzysztof Koc (2015). Balance functional assessment in people with visual impairment. *Journal of Human Kinetics*, Vol. 48, iss. 1, s. 99-109

Bartosz Molik, Natalia Morgulec-Adamowicz, Andrzej Kosmol, Krzysztof Perkowski, Grzegorz Bednarczuk, Waldemar Skowroński, Miguel Angel Gomez, Krzysztof Koc, Izabela Rutkowska, Robert J. Szyman (2015). Game performance evaluation in male goalball players. *Journal of Human Kinetics*, Vol. 48, s. 43-51.

Miguel A. Gómez, Bartosz Molik, Natalia Morgulec-Adamowicz, Robert J. Szyman (2015). Performance analysis of elite women's wheelchair basketball players according to team-strength, playing-time and players' classification. *International Journal of Performance Analysis in Sport*, Vol. 15, no. 1, s. 268-283.

Jolanta Marszałek, Natalia Morgulec-Adamowicz, Izabela Rutkowska, Andrzej Kosmol (2014). Using ecological momentary assessment to evaluate current physical activity. *BioMed Research International*, Vol. 2014, 9 s.

Bartosz Molik, James J. Laskin, Andrzej Kosmol, Jolanta Marszałek, Natalia Morgulec-Adamowicz, Tim Frick (2013). Relationships between anaerobic performance, field tests, and functional level of elite female wheelchair basketball athletes. *Human Movement*, Vol. 14, iss. 4, s. 366-371

Molik, B., Morgulec-Adamowicz, N., Kosmol, A., Yilla, A.B., Filipkowska, A., Lewandowski, M., Pijanowska, J., Styk, K., Zubala, T., Flis, S., Herink, R. Game Performance in Ice Sledge Hockey: An Exploratory Examination into Type of Disability and Anthropometric Parameters. *Clinical Journal of Sport Medicine*, 2012, 22(1),65-69.

Elżbieta Hubner-Woźniak, Natalia Morgulec-Adamowicz, Małgorzata Malara, Paweł Lewandowski, J. Okęcka-Szymańska. Effect of rugby training on blood antioxidant defenses in able-bodied and spinal cord injured players. *Spinal Cord*, advance online publication, 29 November 2011; doi:10.1038/sc.2011.134.

Natalia Morgulec-Adamowicz, Andrzej Kosmol, Bartosz Molik, Abu B. Yilla, James J. Laskin. Aerobic, anaerobic, and skill performance with regard to classification in wheelchair rugby athletes. *Research Quarterly for Exercise and Sport*, March 2011, Vol. 82, No. 1, s. 61-69.

Morgulec-Adamowicz, N., Kosmol, A., Otrębski W. (2011). The effect of sports participation on the intensity of psychosocial problems of males with quadriplegia in Poland. *International Journal of Sport Psychology*, 42(3), 124-132.

Malone, L.A., Morgulec-Adamowicz, N., & Orr, K. (2011). Contribution of sport science to performance - wheelchair rugby. In Yves Vanlandewijck & Walter Thompson(Eds): *The Paralympic Athlete: Handbook of Sports Medicine and Science*. Wiley-Blackwell, 249-263.

Ferreira J.P., Morgulec-Adamowicz N. Academic standards for APA professionals in sport: a reflexive approach in Europe. *European Journal of Adapted Physical Activity*, 2011, 4(2), 7-33.

Morgulec-Adamowicz N., Marszałek J., Jagustyn P. (2011). Nordic Walking – A New Form of Adapted

Physical Activity (A Literature Review). *Human Movement*, 12(2), 124-132. Martin Kudláček, Natalia Morgulec-Adamowicz, Joerí Verellen. European standards in adapted physical activity. Olomouc: Palacký University, 2010

Morgulec-Adamowicz, N., Kosmol, A., Bogdan, M., Molik, B., Rutkowska, I., Bednarczuk, G. (2010). Game efficiency of wheelchair rugby athletes at the 2008 Paralympic games with regard to player classification. *Human Movement*, 11(1), 91-95.

Hubner-Woźniak E., Morgulec-Adamowicz N., Malara M., Okęcka-Szymańska J. (2010). Effect of training on the serum lipid profile in able-bodied and spinal cord injured rugby players. *Biology of Sport*, 27(4), 269-272.

Molik, B., Kosmol, A., Morgulec-Adamowicz, N., Laskin, J.J., Jezior, T., Patrzalek, M. (2009) Game efficiency of elite female wheelchair basketball players during world championships (gold cup) 2006. *European Journal of Adapted Physical Activity*, 2(2), 26-38.

Morgulec N., Kosmol A., (2007): Aktywność fizyczna w procesie usprawniania osób z uszkodzeniem rdzenia kręgowego w odcinku szyjnym. [Physical activity in the rehabilitation process of individuals with spinal cord injuries in the cervical segments], Warszawa AWF.

Morgulec N., Kosmol A. (2006): Adaptowana aktywność fizyczna (APA) – nowe spojrzenie na aktywność fizyczną osób ze specjalnymi potrzebami. [Adapted Physical Activity (APA) – a new vision of physical activity for individuals with special needs]. *Fizjoterapia Polska*, 2(4), 103-110.

Presentations

2019 *The Sherborne Developmental Movement (SDM) for Individuals with Autism Spectrum Disorder; Hippotherapy for Individuals with Autism Spectrum Disorder*, Autism Spectrum Disorder Forum: Charting the Path Forward for Teachers and Rehabilitation Specialists in China, Beijing Sport University, China

2019 *Intellectual Disability and Equal Opportunities for Active and Long-term Participation in Sport"- the IDEAL project* (with Anna Ogonowska-Słodownik, Janne Kerremans & Debbie Van Biesen), the 22nd International Symposium on Adapted Physical Activity, Charlottesville, USA.

2019 *Comparison of arm crank and wheelchair treadmill maximal exercise testing protocols for wheelchair rugby athletes with quadriplegia* (with Andrzej Kosmol, Bartosz Molik, Łukasz Małek, Anna Mróz, Anna Czajkowska, Karol Gryko & Anna Ogonowska-Słodownik), the World Confederation for Physical Therapy Congress, Geneva, Switzerland.

2018 *Adapted Physical Activity and Disability Sport in modern physiotherapy* (with Bartosz Molik), 1st Congress of Polish Chamber of Physiotherapists, Warsaw, Poland.

2017 *Tai-Chi for elderly - magic or evidence based practice?*, 13th Day of Olsztynian Physical Therapy, Olsztyn, Poland.

2015 *Physical activity of individuals with spinal cord injury*, 3rd Silesian Physical Therapy Symposium, Repty Śląskie, Poland.

2015 *Evidence based practice in adapted physical activity*, 4th International Conference on "Theory and practice of adapted physical activity" Katowice, Poland.

2013 *Evidence based practice in physical therapy*, 3rd International Conference Prof. Andrzej Seyfried on Physiotherapy Ideas, Warsaw, Poland.

2010 *Upper limb anaerobic performance of athletes with locomotor disabilities* (with Bartosz Molik, Andrzej Kosmol, James J. Laskin, Laurie A. Malone, Abu B. Yilla, Judy Wilson, Jan Gajewski, & Kestas Skucas), European Congress of Adapted Physical Activity (EUCAPA), Jyväskylä, Finland.

2009 *Examination of Aerobic Performance in Wheelchair Rugby Athletes by Classification Level* (with Andrzej Kosmol, Abu Yilla, Bartosz Molik and Elżbieta Hübner-Woźniak). The 17th International Symposium Adapted Physical Activity (ISAPA), Gavle, Sweden.

2009 *European best practices and policies for promotion and implementation of Adapted Physical Activity for elderly persons resulting from the THENAPA II Network* (with Izabela Rutkowska, Aldona Niemirowa, Herman Van Coppenolle and Stefka Djobova). 14th Congress of the European College of Sport Science (ECSS), Oslo, Norway.

2008 *Relationship between anaerobic power and selected tests from the Beck Battery of Quad Rugby* (with Andrzej Kosmol and Bartosz Molik). European Congress of Adapted Physical Activity (EUCAPA), Torino, Italy.

2006 *The effect of training on aerobic performance in wheelchair rugby players* (with Andrzej Kosmol, Bartosz Molik, Elżbieta Hubner-Wozniak and Izabela Rutkowska). 10th Congress on Modern Olympic Sport and Sport for All, Gdansk, Poland.

2006 *Age-associated changes in individuals with spinal cord injury* (with Andrzej Kosmol). EGREPA Xth International Conference on Physical Activity and Successful Ageing, Cologne, Germany.

2006 *Examination of anaerobic performance in wheelchair rugby athletes by classification level* (with

Andrzej Kosmol and Bartosz Molik). VISTA 2006 – Classification: solutions for the future, Bonn, Germany.

2005 *Anaerobic performance of polish wheelchair rugby representatives* (with Andrzej Kosmol, Bartosz Molik and Pawel Targosinski). 3rd World Congress of the International Society of Physical Rehabilitation and Medicine – ISPRM, Brazil.

2005 *Examination of sport specific skill differences in wheelchair rugby athletes by classification level* (with Andrzej Kosmol and Bartosz Molik) and *Anaerobic performance of athletes with disabilities in various sports* (with Bartosz Molik and Andrzej Kosmol). The 15th International Symposium Adapted Physical Activity, Verona, Italy.

2004 *Assessment of sport skill proficiency in polish wheelchair rugby representatives* (with Judit Lencse-Mucha and Andrzej Kosmol). The 8th International Scientific Congress on "Modern Olympic sport and sport for all", Almaty, Kazakhstan.

2004 *The impact of sports participation on the intensity of psychosocial problems of male individuals with quadriplegia* (with Wojciech Otrębski and Andrzej Kosmol). The 2nd Conference of the European Association for Sociology of Sport (EASS) on Sports Involvement in a Changing Europe, Rzeszow, Poland.

2003 *Anaerobic performance of active and sedentary male individuals with quadriplegia* (with Yves Vanlandewijck, Andrzej Kosmol and Bartosz Molik). VISTA 2003 - Sports for Youths with Disabilities. Bollnas, Sweden.

Memberships

- Krajowa Izba Fizjoterapeutów (KIF) / Polish Chamber of Physiotherapists (PChP)
- International Federation of Adapted Physical Activity (IFAPA)
- European Federation of Adapted Physical Activity (EUFAPA)
- Polskie Towarzystwo Naukowe Adaptowanej Aktywności Fizycznej (PTN-AAF) / Polish Scientific Association of Adapted Physical Activity
- Stowarzyszenie Absolwentów AWF Warszawa / Alumni Association of Jozef Pilsudski University of Physical Education

Honours and awards

- Fellow with the International Federation of Adapted Physical Activity (2019)
- Nomination for EDUinspirations 2017 (EDUinspiracje 2017) in the category of projects completed under the Scholarship and Training Fund (Project titled „Adapted Physical Activity – theory and practice”)
- Silver Cross of Merit, President of Poland (2014)
- Team Award of 2008 year from Committee of Rehabilitation, Physical Culture and Social Integration at Polish Academy of Science
- Brown Cross of Merit, President of Poland (2006)
- Individual Rector's AWF Warsaw award (2007, 2010, 2016 and 2017) and Team Rector's AWF Warsaw award (2003, 2005, 2006, 2008, 2009, 2011 and 2012)