

# Márta Szmodis, PhD

- Associate Professor
- Department of Health Sciences and Sport Medicine
- Director of Institute for Sport and Health Sciences
- 1965

## Qualifications, academic degrees

### University degrees

• Eötvös Loránd University, Faculty of Science, Biology-Geography

#### Academic degrees and titles

- PhD
- Habilitation

## Professional career

### Previous and current jobs, positions and titles

- University of Physical Education, Department of Medical Sciences Research Assistant 1988–2000
- Semmelweis University, Faculty of Sport Sciences, Department of Health Sciences and Sport Medicine – Research Fellow 2000–2005
- Semmelweis University/ University of Physical Education/Hungarian
  University of Sports Science, Department of Health Sciences and Sport
  Medicine Associate Professor 2005–

Public activities at the university (board memberships, leadership positions)

- Member of Senate 2014-
- Member of Council of Institute for Sport and Health Sciences, 2017-
- Director of Institute for Sport and Health Sciences 2021-

#### Awards, titles, honours

Award of Kerezsi Imre

# Language skills

language	speaking skills	writing skills	reading skills	take part in a media event?
English	intermediate	intermediate	intermediate	no
Russian	basic	basic	basic	no

# Research, expert activities

## Major subjects and topics taught

- Humanbiology, Kinanthropometry, Life Cycles, Age-Specific Sport Skills
- Nutrition Science, Sport Nutrition
- Genetics

#### Field and discipline

- Sport and Health Science, Biology
  - Humanbiology, Physiology
  - Genetics

### Current research topics

- Complex examination of adolescent athletes human biology, fitness, physiology, stress-physiology, nutritional, psychological and socioeconomic surveys
- Genomic and physiological (physiology, exercise physiology, anthropometry) examination of elite athletes

#### Former research topics

- Complex examination of children' health status
- Examination of adolescent athletes
- Physical activity, lifestyle and stress level of university students

### Key research

- Two MSTT applications won (Lifestyle of preschoolers; Bone health of young athletes) – 2003, 2010
- Participation (professional supervisor, expert, reviewer, study writer, member) – TÁMOP, EFOP, OTKA, TUDFO applications)
- II. National Growth Survey (OTKA member)
- TÁMOP-6.1.2 / 11 / 2-2012-0002. Exploring the Hungarian dimensions of physical activity and sport. (professional supervisor, studies (see list of publications)
- TÁMOP-3.1.13-12-2013-0001. Develop a new strategy for physical education and a new system for measuring physical condition and encourage voluntary participation in the organization of complex school

- exercise programs (expert, reviewer, study writer (see list of publications)
- Examinations of PhD students

Membership of a scientific or professional organisation or body

- Hungarian Society of Sport Science
- Hungarian Biological Society
- European Anthropological Association (EAA)

#### Editorial board memberships and positions

- Hungarian Review of Sport Science Editor-in-Chief
- Hungarian Sports Science Booklets Editor

### **Expert advisory activities**

- TÁMOP-6.1.2.A-14 / 1-2014-0001. Total School Health Promotion (TSHP). (expert)
- EFOP 3.2.8.–16–2016–00001 T.E.S.I. Interventions for the implementation of quality (inclusive) physical education and training (expert, professional implementation)
- EFOP 3.2.10.–16. Talent development through sport (expert)
- TÁMOP-3.1.19-15 / 1-2015-0001. Content and methodological development, as well as in-service teacher training in the field of everyday physical education (methodological subproject development tasks)
- TUDFO / 51757/2019-ITM project (professional implementation)

## **Publications**

 My publications in MTMT (Catalogue of Hungarian Scientific Works) (link) https://m2.mtmt.hu/frontend/#view/Publication/SmartQuery/1127/

## Contacts

#### University residence

- Building: L5 Department of Health Sciences and Sport Medicine
- Room: I. 10.
- Phone number(s): +36-1-488-1513
- E-mail address: szmodis@tf.hu; szmodis.marta@tf.hu

# Other professional profiles

- MTMT:
  - https://m2.mtmt.hu/frontend/#view/Publication/SmartQuery/1127/
- Research Gate: https://www.researchgate.net/profile/Szmodis-Marta
- Orcid: https://orcid.org/my-orcid?orcid=0000-0002-0889-6417

