



## Dr. Leonidas Petridis, PhD

- Senior Research Fellow
- Research Center for Sport Physiology
- Management mandate: –
- Year of birth: 1971

### Qualifications, academic degrees

#### University degrees

- BA Physical Education Program. Hungarian University of Physical Education, 1994
- BSc Coaching in Water Polo. Semmelweis University Budapest Faculty of Physical Education and Sport Science, 2001
- MSc in Sport and Health. University of Thessaly, Department of Physical Education and Sport Science, 2007

#### Academic degrees and titles

PhD in Sport Science. Semmelweis University Budapest Faculty of Physical Education and Sport Science, 2005

### Professional career

#### Previous and current jobs, positions and titles

- 2022 – . Directorate for Sport Science. Hungarian Federation of Handball
- 2016 – Senior Research Fellow, Hungarian University of Physical Education
- 2015 – 2016 Senior Research Fellow, National Centres for Sport, Sport Science and Diagnostic Center
- 2014 – 2015 Physical Education Teacher, Secondary Education, Crete Greece
- 2011 – 2014 Assistant Professor, University of Debrecen, Faculty of Applied Economics and Rural Development
- 2008 – 2011 Physical Education Teacher, Secondary Education, Volos Greece
- 2005 – 2011 Coach in Water polo and swimming, Volos Greece
- 2001 – 2005 Program Manager at the International Studies Office, Semmelweis University Budapest Faculty of Physical Education and Sport Science
- 1999–2000 Helpdesk Support Agent, Electronic Data Systems Ltd. Budapest Hungary

- 1997–1998 Customer Service Agent, Ernst & Young Ltd. Budapest Hungary

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

- Member of the Council of the Institute for Sport and Health Sciences, 2021 –
- International Coordinator, Institute for Sport and Health Sciences
- Director, Digitalization Centre, 2024 –

#### Key study trips, missions

- University of New Mexico, 2020
- Guest lecturer, University of Jyväskylä, 2014

#### Awards, titles, honours

- Best Researcher Award, Hungarian University of Sport Sciences, 2023
- 1<sup>st</sup> place, 14<sup>th</sup> International Congress on Sport Sciences for Students, 2000
- 2<sup>nd</sup> place, Scientific Student Conference, 1994

## Language skills

language	speaking skills	writing skills	reading skills	do you do media appearance?
English	advanced	advanced	advanced	yes
Greek	advanced	advanced	advanced	yes
Hungarian	advanced	advanced	advanced	yes

## Research, expert activities

#### Major subjects and topics taught

- Training theory and methodology
- Performance diagnostic measurements in sport
- Strength testing and training
- Research methods in physical activity
- Fitness testing

#### Field and discipline

- Sport Science
- Youth sport
- Biomechanics

### Current research topics

- Strength and power testing
- Vertical jumping
- Talent identification
- Performance measurements in team sports

### Former research topics

- Exercise physiology
- Cardiovascular adaptation in young athletes

### Key research

2022 "The relationship of physiological and mechanical variables with performance indicators in water polo" University Research Funds (TEKA-141225), 2 894 000 Ft

### Membership of a scientific or professional organisation or body

- European College of Sport Science
- Hungarian Society of Sport Science
- Hungarian Society of Coaches

Member of the Exercise Physiology Committee, Hungarian Society of Sport Science

### Editorial board memberships and positions

- Physical Education, Sport, Science Journal, Editorial board member
- SPRINT – Sports Research International, Editorial board member
- Turkish Journal of Kinesiology Editorial board member

## Publications

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

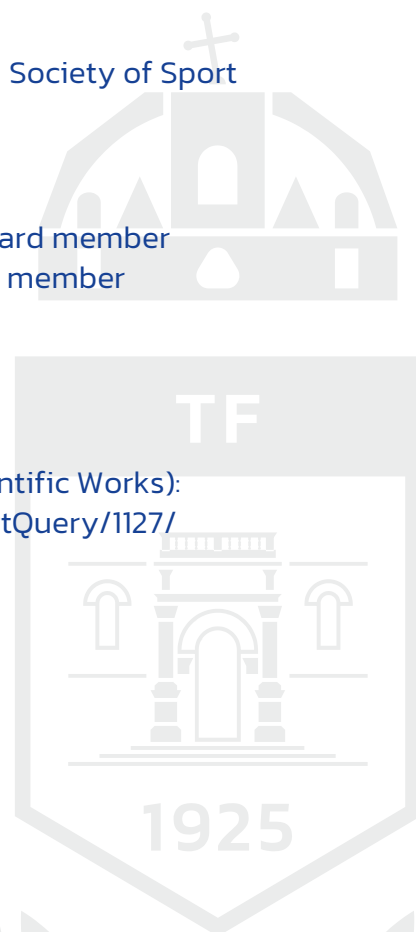
## Contacts

### University residence

- Building: L4
- Room: Fsz 9
- Phone number(s): +36-1-488-1533, +36-30-486-3071
- E-mail address: [petridis.leonidas@tf.hu](mailto:petridis.leonidas@tf.hu)

## Other professional profiles

- ResearchGate: <https://www.researchgate.net/profile/Leonidas-Petridis>



- MTMT:<https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10028637&view=dataSheet>

