



## Margita Szilágyi-Utczás PhD

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- Managing expert
- Center for Sports Nutrition Science
- Management mandate: Director, Head of Laboratory
- Year of birth: 1984

### Qualifications, academic degrees

#### University degrees

- Bioengineer MSc
- Biomedical engineer MSc

#### Academic degrees and titles

- Doctor of Philosophy in Chemical Sciences

### Professional career

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

- Hungarian University of Sports Science  
Director of Center for Sports Nutrition Science
- Hungarian University of Sports Science  
Head of Laboratory
- Chromaleont S.r.l. – Università degli Studi di Messina  
Project manager, researcher, GC-MS specialist
- Università degli Studi di Messina  
Post-doc researcher
- Greenlab Laboratori  
Head of Chemical Department
- Budapest University of Technology and Economics  
Research assistant

#### Awards, titles, honours

- 2023 Value and Quality Grand Prize (Laboratory services)
- 2022 Value and Quality Grand Prize (Laboratory services)
- 2021 Value and Quality Grand Prize (Laboratory services)
- 2021 Talent of the Year (Laboratory services)
- 2018 Journal of Chromatography A Young Scientist Award
- 2017 International Federation of Essential Oils and Aroma Trade Award



## Language skills

language	speaking skills	writing skills	reading skills	take part in a media event?
English	B2	B2	B2	yes
Italian	C1	C1	C1	yes

## Research, expert activities

### Field and discipline

- Analytical chemistry
- Chemical processes

### Current research topics

- Analysis of dietary supplements
- Detection of doping substances, method development

### Former research topics

- Development of retention indices and spectral libraries
- Analysis of flavour and fragrance compounds in cumbersome natural and artificial matrices
- Analysis and extraction of biologically active compounds from expired organic food
- Application and optimization of enzyme-catalyzed reactions in supercritical carbon dioxide
- Optimization of supercritical carbon dioxide extraction parameters

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

- Member of the Hungarian Sports Medicine Association

### Editorial board memberships and positions

- Drug Testing and Analysis reviewer
- Analytical and Bioanalytical Chemistry reviewer
- Journal of Chromatography A reviewer
- Journal of Essential Oil Research reviewer

### Expert advisory activities

- Chromaoleont Srl external consultant
- Italian Ministry of University and Research (MIUR) Scientific Evaluation Board (REPRISE) member



## Publications

- My publications in MTMT (Catalogue of Hungarian Scientific Works) (<https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10042239&view=dataSheet>)

## Contacts

### University residence

- Building: L1
- Room: I-08
- Phone number(s): +36-30-321-4877
- E-mail address: [utczas.margita@tf.hu](mailto:utczas.margita@tf.hu)

## Other professional profiles

- LinkedIn: <https://www.linkedin.com/in/margitautczas/>
- MTMT: <https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10042239&view=dataSheet>
- ORCID: <https://orcid.org/0000-0002-5166-7871>

