

**INTERNATIONAL OPENING
BUDAPEST UNIVERSITY OF TECHNOLOGY AND ECONOMICS
FACULTY OF ECONOMIC AND SOCIAL SCIENCES (BME-GTK)**



BME
Faculty of Economic
and Social Sciences

Budapest, 25 October 2023



BME CAMPUS



BME CH building, 1904



BME K building, 1909



BME Q building, 2010



Training reactor, 1971

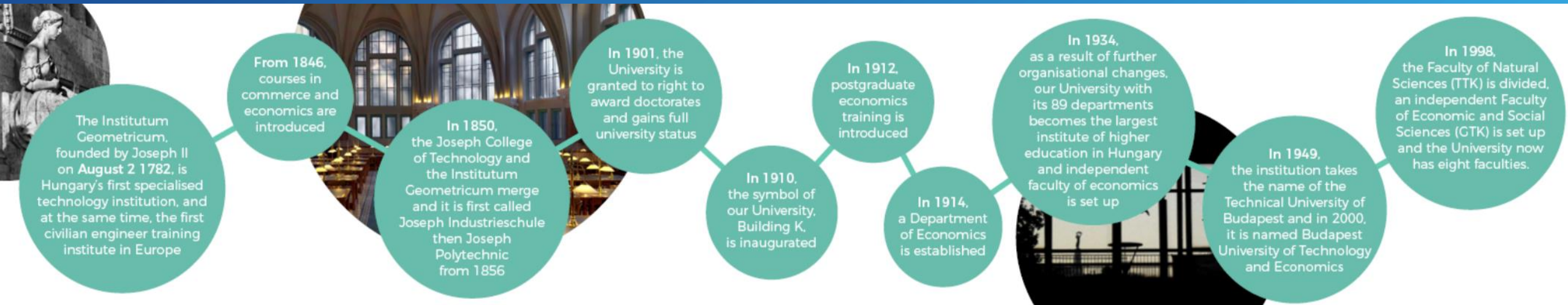


New walking areas 2012



BME Innovation and Research Center (future plans)





- 25th anniversary of the Faculty of Economic and Social Sciences at the more than 240 years old BME
- This journey began in 1914, long before the Faculty was established in 1988
- Management education in an engineering environment
- BME GTK has provided interdisciplinary courses since the beginning



BME
Faculty of Economic
and Social Sciences

THE FACULTIES (SCHOOLS)

- School of Civil Engineering - 1782
- School of Mechanical Engineering - 1871
- School of Architecture - 1873
- School of Chemical Technology and Biotechnology - 1873
- School of Electrical Engineering and Informatics - 1949
- School of Transportation Engineering and Vehicle Engineering - 1955
- School of Natural Sciences - 1998
- **School of Economic and Social Sciences - 1998**



FAMOUS ALUMNI

Nobel laureates

- Dénes Gábor – Physics (1971)
- George Oláh – Chemistry (1994)
- Jenő Wigner – Physics (1963)
- Ferenc Krausz – Physics (2023)

Inventors

- Ernő Rubik (architect, inventor of Rubik cube)
- Leó Szilárd (physics, co-inventor of atomic bomb)
- Donát Bánki (co-inventor of the modern carburator)
- Kálmán Kandó (father of the AC powered electric locomotive)



FAMOUS ALUMNI – OLYMPIC GOLD MEDALISTS

- Alfréd Hajós -1896 swimming champion
- Lajos Werkner - 1908, 1912 fencing
- Sándor Pósta - 1924 fencing
- Gyula Glykais - 1928, 1932 fencing
- István Barta - 1932 waterpolo
- Sándor Tarics - 1936 waterpolo
- László Rajcsányi - 1963, 1948, 1952 fencing
- Aladár Kovácsi -1952 pentathlon
- Gábor Delneky - 1960 fencing
- Imre Nagy - 1960 pentathlon
- László Felkai - 1964 waterpolo
- Zoltán Dömötör - 1964 waterpolo
- Győző Kulcsár - 1964, 1968, 1972 fencing
- Tibor Cservenyák -1976 waterpolo
- Attila Keresztes -1956 fencing
- Zoltán Szécsi - 2000, 2004, 2008 waterpolo
- Tamás Molnár – 2004, 2008 waterpolo



BME GTK IN NUMBERS



EN and HU programmes

- **4 Master's Programmes (MA/MSc) in English**
- **1 PhD programme in English & Hungarian**
- 6 undergraduate (BA/BSc)
- 11 Master's (MA/MSc) programmes in HU
- About 200 professors



More than 90 international partner universities



3,800 students



BME GTK

Departments and Centers

Department of Ergonomics and Psychology

Department of Philosophy and History of Science

Department of Sociology and Communication

Department of Economics

Department of Management and Business Economics

Department of Technical Education

Department of Finance

Department Environmental Economics and Sustainability

Department of Business Law

Centre of Modern Languages

Centre of Physical Education

Institute of Continuing Engineering Education

Quantitative Social and Management Sciences Research Group

INTERNATIONAL PROGRAMMES OF BME GTK



MASTER IN ENGINEERING MANAGEMENT

The programme prepares students to solve and coordinate complex problems in the technological and business environment, and to manage organisations operating in such an environment.

MASTER IN FINANCE



The goal of the programme is to educate economic professionals to have a global competitive edge in finance, particularly in financial analysis and risk management.

MASTER IN MANAGEMENT AND LEADERSHIP



The programme equips students with knowledge, skills and competences required for a managerial career.

MASTER IN REGIONAL AND ENVIRONMENTAL ECONOMICS



The programme aims to train experts who are competent in analysing regional and sustainability-related problems in the era of climate change.

BUSINESS AND MANAGEMENT PH.D. PROGRAMME



The programme of the Doctoral School of Business and Management provides Ph.D. studies for students specialising in engineering management, management sciences and business economics.



THE FINAL STAGE



**THANK YOU
FOR
YOUR
ATTENTION**



BME
Faculty of Economic
and Social Sciences

