

LÁSZLÓ KUTROVÁ CZ



ELTE Trefort Ágoston Secondary Grammar School, Budapest

Address: 8 Trefort Street, H-1088 Budapest, Hungary

TEACHING CAREER IN BRIEF

I began my teaching career in the autumn of 2002 at ELTE Trefort Ágoston Practice High School, where I have been teaching ever since. As a lead chemistry teacher, I have spent the past seventeen years supporting teacher trainees in applying the theoretical knowledge acquired at university in real classroom practice. Since 2011, I have also served as the head of the Natural Sciences Department.

The class I guided as homeroom teacher graduated two years ago — my third graduating class overall. In 2010, I received the Trefort Ágoston Memorial Certificate from the ELTE University Council. In the same year, I became a certified expert teacher with a specialization in talent development.

My goal is to highlight the beauty and importance of scientific connections and their close relationship to everyday life. I place strong emphasis on mentoring talented students through extracurricular workshops and advanced study groups. In 2013, I authored chemistry experiment workbooks תרגומב a school laboratory development project, and I currently serve as the lead chemistry teacher of the newly established laboratories.

In my work, I primarily prepare students for the Irinyi, Oláh György, Dürer, and National Secondary School Academic Competitions (OKTV). In addition, I teach advanced-level graduation exam preparation courses.

In 2018, I received the Lorántffy Zsuzsanna Award from the Senate of Eötvös Loránd University. In 2019, I was awarded the Bonis Bona Prize by the Hungarian Ministry of Human Capacities, and in 2024, I received the "Master of Pedagogy" diploma from the ELTE Senate.

During my third term as a homeroom teacher, drawing on my experiences, I wrote a methodological collection of games titled "Building Community Through Games – 154 Games Within and Beyond the School Environment."

For the past ten years, I have also served as a Szent-Györgyi lead teacher in the biology program of the National Academy of Scientist Education (NTA).

PUBLICATIONS

"Building Community Through Games – 154 Games Within and Beyond the School Environment"

2026, Alföldi Nyomda Zrt.

SUCCESSFUL STUDENTS

Bognár Borbála

Psychologist

- 2007 National Biology OKTV – 13th place

Susanne Prokop

Research Physician, KatonaLab – Momentum Laboratory of Molecular Neurobiology

- 2008 Irinyi János National Chemistry Competition – 25th place
- 2010 National Chemistry OKTV – 30th place (unable to participate in the final round)

Tóth Eszter

Medical Doctor

- 2010 National Biology OKTV – 2nd place

Baumann Anna

Researcher (Denmark)

- 2017 National Chemistry OKTV – 25th place
- 2017 Dürer Chemistry Competition – 1st place

Kalapos Péter

Researcher (Switzerland)

- 2015 Irinyi János National Chemistry Competition – 10th place
- 2015–2017 Oláh György National Chemistry Competition – 2nd, 3rd, and 4th place
- 2016 National Chemistry OKTV – 13th place
- 2017 National Chemistry OKTV – 7th place
- 2017 Dürer Chemistry Competition – 1st place
- Baltic Chemistry Competition – 8th place
- Member of the Mendeleev International Chemistry Olympiad team
- 2017 International Chemistry Olympiad – Silver Medal

Zsóka Tamás

Student

- 2026 National Chemistry OKTV – 16th place