

ZOLTÁN JÁNOS KERÉNYI



Premonstratensian School Center

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TEACHING CAREER IN BRIEF

I graduated from József Attila University (University of Szeged) as both a biology teacher and a biologist with specialization in ecology. I started my teaching career in Dugonics András Piarist Grammar School in Szeged as an external teacher, then in 1998 I joined Premonstratensian St. Norbert Grammar School in Gödöllő. I was teaching in the regular curriculum for years, and I taught biology as an extracurricular activity to students applying to university and to enthusiasts as well. We launched a specialized program in biology and chemistry in 2014-15, and I played an active role in developing its content and structure as the lead of the working group. Since our school boasts a great many outstanding students, my teaching activity has become focused on working with young people with particular talent. In order to carry out this work with a truly professional manner, I attended a course at the University of Debrecen to become a talent development teacher (pedagogical professional examination), and completed 'Génius' in-service training as well ('Nurturing excellence among talented biology students'). One regular, preferred form of working with talented young people is the 'Path to Science' program where research teams of five students are formed to learn and improve their thinking through joint research activities on a particular subject. At the end of these projects the research teams present their results in a scientific presentation each year at 'TUDOK' regional and national conferences. For my work in nurturing excellence, I have received Kontra György Award (2010), Bonis Bona Award (2013), Ministerial Certificate of Recognition (2016) and Pro Progressio Award (2018) so far.

PUBLICATIONS

Kerényi Z. (2004). Pilisjászfalu madárvilága [The bird world of Pilisjászfalu]. In Pilisjászfalu I. Pilisjászfalu: Pilisjászfaluért Közalapítvány.

Kerényi Z. (2011). A Gödöllői-dombság állatvilága [The animal world of the Gödöllő Hills]. In Szabó L. (Ed.): A Gödöllői-dombság természeti- és gazdaságföldrajzi viszonyai. Budapest: Agroinform Kiadó.

Kerényi Z., Ivók E. (2013). Nestsites characteristics of the European Bee-eater (*Merops apiaster* L.) in the Gödöllő Hills. *ORNIS HUNGARICA* 21(2): 23-32.

SUCCESSFUL STUDENTS

Bence Prehoda

university student, Faculty of Medicine, Semmelweis University, Budapest

- National Secondary School Competition (OKTV) Biology 2012, 4th place
- OKTV Biology 2013, 12th place
- IBO national selection, 3rd place

Flóra Takács

university student
University College London

- OKTV Biology 2014, 8th place
- IBO 2015, silver medal
- ICYS 2015, silver medal

Márton Csaba

university student, Faculty of Medicine, Semmelweis University, Budapest

- OKTV Biology 2015, 12th place
- TUDOK national finals 2015, grand prize
- KutDiák essay-writing competition 2014, 1st prize
- Avram Hershko Science Competition 2014. and 2015, 1st prize

István Krisztofer Tóth

Bartók Conservatory, Liszt Academy

- Hlavay József National Environmental Science Students Conference 2014, 1st prize
- TUDOK national finals 2015, grand prize

Gergely Csigi

university student, Faculty of Medicine, Semmelweis University, Budapest

- Hlavay József National Environmental Science Students Conference 2016, 1st prize
- OKTV Biology 2017, 21st place and 2018, 15th place
- International Conference of Young Scientist 2017, bronze medal, 2018, silver medal
- TUDOK national finals 2017, 2nd place