

## JÓZSEF BACHER



**Miklós Révai High School and College**

**Address:** Jókai út 21. H-9021 Győr, Hungary

### TEACHING CAREER IN BRIEF

I started my teaching career in 1997 at the Kossuth Lajos High School in Mosonmagyaróvár, Hungary. I was involved in the establishment and continuous development of the school's Öveges Laboratory, which is now enthusiastically taken over by my former students. Biology talent management has always been a priority for me. The world of field trips, summer camps and independent research has captivated my talented students. Over the years, I have built up successful collaboration with several universities (ELTE TTK, PTE ÁOK, SZE MÉK). My Master Teacher programme is also focused on biology talent management, which I have been carrying out with great success at my new workplace in Győr, Révai Miklós High School, since 2020. My colleagues and I write tenders regularly and mostly successfully to improve the equipment of the institution. The workshops and competition preparation sessions I run are very popular, and we manage to engage nearly 50-70 students per year in several age groups. Our competition results are also outstanding, not only in traditional competitions (OKTV, Árokszállás, Szentágotthai), but also in competitions based on independent research (TUDOK, Hlavay, Youth Innovation Student Olympiad) and team competitions (Bionics Academy Competition). My achievements so far have been recognised with several awards at the request of my former students.

### PUBLICATIONS

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### SUCCESSFUL STUDENTS

#### Anna Darázs

Miklós Révai High School and College

- Árokszállás competition Category II 2021, 3<sup>rd</sup> place
- Árokszállás competition category II 2022, 1<sup>st</sup> place
- Árokszállás Competition Category III 2023, 9<sup>th</sup>-10<sup>th</sup> place

#### Aliz Pajor

Miklós Révai High School and College

- OKTV biology category I 2022, 20<sup>th</sup> place
- Bionics Academy Competition 2023, 1<sup>st</sup> place in team
- Árokszállás competition category III 2023, 20<sup>th</sup> place
- Szentágotthai competition 2023: 6<sup>th</sup> place

#### Katalin Piukovics

Miklós Révai High School and College

- OKTV Biology, Category I, 9<sup>th</sup> place, 2022
- Bionics Academy Competition 2023, 1<sup>st</sup> place in team
- Árokszállás competition category III 2023, 7<sup>th</sup> place
- Szentágotthai competition 2023, 4<sup>th</sup> place

#### Bence Varga

medical student SE ÁOK

- OKTV Biology Category I 2021, 25<sup>th</sup> place
- OKTV Biology Category I 2022, 4<sup>th</sup> place
- OKTB Biology Competition, category III 2022, 9<sup>th</sup> place
- Szentágotthai competition 2022, 2<sup>nd</sup> place
- IBO selection competition 2022, 7<sup>th</sup> place

#### Kolos Németh

Medical student SE ÁOK

Szent-Györgyi student researcher