



Academic Grammar School

School of the Capital City Prague

Stepanska 22, 110 00 Prague 1, Czech Republic

Date: 01.02.2021

Recommendation Letter for Bara Cihlova

As her form and Maths teacher, I have known Bara for almost four years, and she is with no doubt the best one in my class. I must say she is the best student I have ever taught during my thirteen-years practice in teaching. Bara stands out for her extraordinary motivation to learn and study. She has always ranked number one in her year, achieving perfect grades in all 12–14 subjects, but she has also dedicated her free time to many scientific and academic activities.

During the last school year, Bara successfully completed the year-long Advanced Placement Chemistry course at the CTM Academy, where she was committed to on-line lectures, written exams and laboratory assignments. As described by her Chemistry teacher, J. Hirnsalova MSci, Bara demonstrates this extra knowledge fully and connects ideas from all the different spheres of this subject. Moreover, Bara is a very sedulous, humble student who fulfils her assignments with notable precision. Across the board, Bara's teachers mention her enthusiasm and demand for additional materials as she always seeks to understand all topics to the smallest detail. Bara easily self-studies advanced topics in English and finds and justifies right solutions to difficult problems. RNDr. K. Janska, the Biology teacher, emphasizes Bara's extensive theoretical knowledge of biochemistry and molecular biology, which is absent in the school syllabus till the final year. As for her time-management skills, she is always prepared and interacts brilliantly in class, even though she commutes a long way to school and spends afternoons and nights at the IOCB of the Academy of Sciences. Bara has been learning how to work with viral proteins since the age of fifteen and is now an official member of the Boura group engaged in research. Not only does it prove her exceptional devotion to science, but it also indicates Bara's talent and potential for a successful research career.

Among other extracurricular activities, Bara was engaged in the Science Week at the CVUT or in selective workshops and lectures organized by the Universe magazine at various faculties of the Charles University, e.g. on Particle Physics or Genetics. She worked with teams on meaningful scientific projects, for example, on the software for analyzing quark-discovery experiments. On another occasion, she learned to work with an electron and fluorescence microscope. All of these activities allowed Bara to engage in discussions with experts and accumulate knowledge that is remarkable for her current level of education.

Bara has been accepted to study Biochemistry at the University of Oxford, the University College London, the University of Edinburgh, and is awaiting decisions by the Imperial College London and the King's College London. Bara is the perfect candidate for a top education in biochemistry. She has been continuously preparing for her academic and scientific career and is very enthusiastic and responsible about that. There is no doubt she has a huge potential considering natural sciences and university study in England is the best choice for her to fully achieve it. If she is granted the chance, Bara will surely bring incredible contributions to the scientific community, medicine and whole society.



Dana Trkovská

RNDr. Dana Trkovska, Ph.D.
dana.trkovska@agstepanska.cz