

# Letter of Recommendation

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June 2016

As a professor of General Physics Department of Moscow Institute of Physics and Technology (MIPT) and the Head of the Experimental Methods in Physics Laboratory, I would like to recommend my student, **Polina Sannikova**, for admission to the Skolkovo Institute of Science and Technology.

I know Polina S. over three terms as a student at MIPT, when I am teaching her the course of quantum physics, which consisted of lectures, seminars and laboratory work. Polina S. has successfully passed this course with an excellent grade. Personally, I was especially pleased with her activity during the seminars and excellent work in the laboratory. Here would like to emphasize her high motivation in learning quantum physics and awareness of the latest achievements in this field of science.

Polina S. was also successfully working in the Experimental Methods in Physics Laboratory on the experiment on electro-optical properties of nematic liquid crystals as our course work. At the exam students are supposed to prepare a report on a topic of interest in addition to solving problems and answering questions; Polina S. decided not to take an easy way of preparing a topic from the textbook or a popular topic that had been presented by the students many times, but rather chose a very complicated topic that lay in her area of interest and managed to present it successfully. She managed to quickly familiarize herself with complex theory involving electrohydrodynamics in spatially ordered liquid phase.

From my experience, Polina Sannikova is a bright, hard-working and enthusiastic student and I am giving her my recommendation to Skolkovo Institute of Science and Technology with great pleasure.

If you have any questions please do not hesitate to contact me: [iphiton@mail.ru](mailto:iphiton@mail.ru) or [eye.moscow@gmail.com](mailto:eye.moscow@gmail.com)

Sincerely,

Professor, Ph.D. Milanich Alexander Ivanovich,

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Moscow Institute of Physics and Technology &

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