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# Practical implementation of running the Space Research series of youth science schools

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*During the 7 to 12 November 2016 period, V.I. Vernadsky Crimean Federal University (Simferopol, Crimea) and the Crimean Astrophysical Observatory (Nauchnyy settlement, Crimea) hosted the 11th school/conference titled “Space Research: Microworld and Macroworld”. The conference dealt with the possibilities of introducing scientific data obtained from spacecraft in operation, such as, first and foremost, the Mikhaylo Lomonosov artificial Earth satellite, into the process of education. The leading scientists of the Lomonosov Moscow State University devoted their reports to current and upcoming projects of the University, suggesting that the university community should collaborate on these projects in the field of space research. Additional lectures took place in the Sevastopol branch of the Lomonosov Moscow State University, Junior Academies of Science of Simferopol and Sevastopol. The event was successful, which proved that this form of engaging both secondary school and higher education students and teachers is highly efficient.*

**Keywords:** space exploration, Mikhailo Lomonosov satellite, conference, science school

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