

Research Work??

A sweet freshman looked into the laboratory: "I want to write scientific work at your department." "Baby, what kind of scientific work do you want to write: an article, a monograph, a dissertation?" The student is confused: "I wrote scientific papers at the MAN and I want to continue." "It is interesting to read these works, where are they published?". "Well I don't know. We wrote everything there." I explain that scientific works are written by scientists, and they become such by completing a bachelor's, master's and graduate school studies.

The execution, writing and defense of independently completed research work at a classical university is a component of the educational process. In chronological order, this is a course, bachelor and master's work. The fourth protected scientific work is the PhD thesis. So, for example, happening at the Faculty of Biology. But among students of near-biological universities and faculties, scientific work is voluntary-compulsory unprofessional activity.

With a request to give "some Topic for the practical Research work of a first Year student", university teachers who train specialists for working with living objects contact me. With which? With different ones, from Escherichia coli to Homo sapiens. As a teacher, I know that the main task of first-year students is to adapt to university life, cope with a huge amount of compulsory classes and not overwhelm the first session in life. And to all this, they are aggressively invited to carry out scientific research (no matter what topic!) And report on the results of a scientific conference with the publication of abstracts. Realizing the absurdity of this venture, conscientious teachers write reports and abstracts for students using fragments of their own dissertations. Others, not ethically burdened, design the product by dragging other people's materials from the Internet. Texts of trumped-up student papers are submitted to contests and are presented at conferences.

Inexperienced teachers who have not yet understood the rules of the game, are forced to come up with "scientific and practical" tasks for students such that they can be completed without a material base, nor with methodical, or theoretical training and in the shortest possible time. So among the masses of students of near-biological specialties, ideas about scientific work are laid.

P.S. [Research Paper](#)