PHILOSOPHY

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Formation of national forms of interaction between scientists-innovators with industry and state power. "Lunar society" in Birmingham and Arcueil society

Along with the problems of the movement of knowledge from science to technology, the problems of the transfer of technology of science, in particular, the skills of productive work in science are focused on. These phenomena should be considered in specific socio-cultural conditions. The experience of England is compared, where until the 1940s of the XIX century there was no engineering and technical education, apart from direct apprenticeship, and France, where the system of such education arose at the end of the XVIII century. In both cases, the activity was successfully carried out in addition to universities and academies, whose members were given honor, sometimes "scholarships", but not opportunities for scientific work.

<u>Key words</u>: scientists-innovators, technology of science, industry and state power, "Lunar society", Arkueilian society.

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