Substantiation of Priorities for the Creation of Defense Scientific Reserve

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key words

fundamental, predictive and exploratory research, priority areas, national defense, state security, unified source data system The analysis of the main documents defining the priorities of scientific and technological development in the Russian Federation is carried out and their interrelation is shown. The organizational and methodological aspects of forming a list of priority areas of fundamental, predictive and exploratory research in the interests of national defense and state security are considered. This list is a normative document containing the key areas of scientific research in the state armament program. In order to respond effectively to the challenges of potential opponents, it is necessary to promptly use breakthrough scientific research. In this regard, the correct choice of priorities in conducting defense FPER seems to us to be the most important task. The organizational and methodological approach developed by us allows us to select from the entire initial set of proposals those studies whose implementation will ensure the promising development.

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