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## WOMEN IN SCIENCE

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**Abstract.** A study on the female employment structure in science and support measures was completed in August 2022. This paper analyzes stereotypes in the labor market and examines the reasons why so few women make a career in science. It was conducted taking into account the historical and sectoral context as part of the global trend of increasing the women's role in all sectors of the economy, as well as during the CIGRE "Women in energy" project ("Women in Energy") was implemented. The article presents an analysis of three feminization waves in Soviet and Russian science. Based on the statistics of companies, specialized federal and regional government bodies, as well as universities, the total share of the female component in science was revealed - only 21%. An analysis was made about the women's share dynamics in science in the world, the share of women researchers by country, regions of the world, CIS countries, in Russian research – by field of science, by involvement in the scientific and technical agenda and the field of research. The dynamics of the gender structure of the teaching staff by the academic degrees is analyzed and the main reasons for the existing gender gap in science are identified.

**Keywords:** gender inequality; gender imbalance; gender equality; gender stereotypes; professional activity; women in science; labor market.

**JEL codes:** I24; J16; J20.

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