Subject matter: «Lingva-pragmatic terminological analysis of chemical lexemes»

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Topicality of the research: Chemical terminology is the most active and representative sphere of terminological nomination, numbering hundreds of thousands of appellations. The problems of chemical terminology have always been an object of linguistic research in a number of scientific researches and articles.

Objective of the research: This paper has been compiled from the researches of a range of linguists, covering the problems of chemical terminology in their researches. We have also used the dictionaries of chemical terms to explore the structural and morphological properties of chemical terms.

Tasks of the research: The first chapter concerns the formation of the chemical scientific terminology, and namely it concerns the process of formation of chemical terminology, covering all the important periods in the development of chemistry as a science. The second chapter focuses on the study of structural and morphological properties of chemical terms, and here we distinguish two groups of chemical terms: autonomous and non-autonomous. The third chapter of this paper offers practical aspects of the linguistic etymological research of the chemical terminology.

Theoretical and practical significance of the research: Scientific and practical value of the paper is determined by the fact that the theoretical conclusions of the research and specific linguistic material can be used in the development of courses on linguistics for students of language faculties, as well as teaching aids for training interpreters. In addition, since the chemical terms are constantly changing words of different origin, one can master chemical concepts and laws at a higher level with the help of etymology, which studies the origin of the terms.

Results of the research: This chapter focuses on the structural analysis of the etymological basis of chemical terminology and on the analysis of motivational and nominative signs of etymological foundations of chemical terms.