

## ABSTRACT

**Title:** "Linguistic analysis of the terms of environmental protection in the oil and gas industry and the peculiarities of their translation into Russian"

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**The relevance** of the research topic is determined by the increased interest in environmental terminological vocabulary, its insufficient study and, as a consequence, the need for a comprehensive description, analysis and streamlining.

**The purpose** of the research is a comprehensive study of English environmental terminology, its areas of application in the oil and gas industry, structural and semantic analysis of its constituent terms.

**The research objectives:**

- compilation of a glossary of English environmental terms for subsequent description and analysis;
- compilation of a glossary of terms for pollution control due to the activities of oil and gas production enterprises and transportation of oil and oil products;
- defining the spheres of the terms depending on the purification objectives;
- identification of extra-linguistic and intra-linguistic factors influencing the formation of this term system and determining its specificity;
- carrying out structural and derivational analysis of terms;
- identification of lexical and semantic thematic groups in which the studied vocabulary can be embedded.

**The theoretical significance** of this work is in identifying the patterns of the formation of English environmental terminology in the oil and gas sector.

**The practical significance** of the study lies in the fact that the results of the work can be applied in identifying and studying the terminological systems of other ecological fields adversely affected by human activity.

**Results:** Compilation of the glossary of terms of 340 lexical units related to pollution control and cleanup actions. Completion of structural and word-formation analyses of the terms in question. Distribution of terms into

lexicosemantic thematic groups. Compilation of glossaries of terms per each relevant group.

**Recommendations:** This research is a valuable study in the field of environmental protection in the oil and gas industry, since the compiled glossaries can serve as an excellent basis for future research of lexical units and terms reflecting environmental problems in the oil and gas industry in general, and in individual sectors of this industry in particular.