

**СЕКЦИЯ 4. ЯЗЫКОВАЯ ПОДГОТОВКА СПЕЦИАЛИСТА.  
ОЦЕНКА КАЧЕСТВА ОБРАЗОВАНИЯ В ШКОЛЕ И ВУЗЕ**

**EXPERIENCE AND PHENOMENON OF EDUCATIONAL  
EVENTUALITY IN FORMATION OF PEDAGOGICAL ACTIVITY  
IN STUDENTS TRAINING**

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The article reviews some aspects of research on the problem of pedagogical activity formation in the area of students training. The contradictions are defined. The problem of student training for pedagogical activity is updated on the basis of regulatory documents analysis, study of views of Russian universities faculty (Biysk, Barnaul, Tomsk) regarding the student training and analysis of researches on the problem.

The results of academic references analysis, which allow specifying a set of factors that describe *the event*, are given herein. The context and methods of humanitarian research of *educational events* are explained. It is necessary to mention that researches on the problem of educational eventuality in student training for pedagogical activity are not available currently in the Russian pedagogy. The research provides a complete and extensive consideration of the problem of pedagogical activity formation in training in the Russian education.

The methods of humanitarian research, used for investigating the problem of pedagogical activity formation in student training, are substantiated: phenomenological description, experience reconstruction and typologization. The conceptual basis for influence of educational events on pedagogical activity in student training is stated. Based on the empirical analysis, the definition of “educational event” was formed. Characteristic features of pedagogical activity, on which educational event has influence, were identified: subjectness, sense-value attitudes, meaning of pedagogical activity, personal action, and self-reflection on pedagogical activity. The conditions for pedagogical activity formation in student training were specified: involvement in planning; initiation by the teacher of their own actions, selection of participation position in the activity; and self-reflection on their own pedagogical activity.

The article proves the assumption that educational events change the quality of student training for pedagogical activity.

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## OPTIMIZATION OF ELECTRICAL CHAIN OF A LINEAR MICRO-COGENERATION SYSTEM

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Key-words: micro-generation, Stirling engine, optimization, linear induction generator, static converter.

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