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ПРОБЛЕМЫ ПРОФЕССИОНАЛЬНОЙ ПОДГОТОВКИ В ОБЛАСТИ ЛЕСНОГО ХОЗЯЙСТВА

TRAINING PROFESSIONALS AS THE CHALLENGE IN TIMBER

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Аннотация. Статья посвящена профессиям и обучению в лесном хозяйстве. Вопервых, мы можем прочитать о нехватке специалистов в лесной промышленности. Это
сложная проблема, и для ее решения необходимо учитывать множество факторов.
Обсуждаются причины, наиболее распространенными из которых являются зарплаты и
отсутствие рабочих мест. Высшие школы лесного хозяйства являются наиболее важными
частями специальных программ по улучшению ситуации. Существуют специальные способы
решения этой проблемы. Они различны и разнообразны, например, создание специальных
программ подготовки специалистов в лесопромышленном комплексе, во-первых;
техническое обеспечение вузов, во-вторых и т.д. Эти меры помогут подготовить
специалистов для новейшей лесопромышленной отрасли нашей страны.

Summary. The article is about Professions and Training in Forestry. First we can read about lack of specialists in timber industry. It is a complex problem and many factors are to be taken into account to solve it. The reasons are discussed, salaries and lack of jobs are the most common ones. Forestry High Schools are the most important parts in the special programs to improve the situation. There are special ways to tackle the problem. They are different and various, for example, creating special training professionals programs in Timber Industry, first; technical support of High Schools, second etc. These measures will help to train the professionals for the newest timber industry in our country.

Ключевые слова: обучение в области лесного хозяйства, нехватка специалистов в лесной промышленности, отсутствие рабочих мест, лесохозяйственные вузы, специальные программы подготовки специалистов, техническая поддержка вузов, подготовка специалистов

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The timber industry (forestry, woodworking, pulp and paper industries) plays a huge role both in the Russian economy and in maintaining the quality of the environment.

There are many problems in the development of the forest complex, however, in our view, we are quite sure about the priority problem. The problem of training engineering personnel is the most urgent one for the timber industry.

The situation with the personnel of the timber industry is quite difficult. Despite the fact that every year many certified specialists and graduates from the Russian high schools, some graduates are not eager to work as professional. The reason for this could be different. Perhaps, financial support and modest salsries or difficulties in getting jobs are the most common reasons.

Another reason, to our mind, is a lack of sufficient quality knowledge and skills. Sometimes at work in the timber industry, This disadvantage may be because of changing requirements to the level of specialists training.

First of all we to solve the problem beginning with the scientific and methodological influence of universities and forest high schools on the timber industry.

Taking into account the above-mentioned reasons to improve the situation the forestry high schools in the Russian Federation face a dual task then. The first one consists of the labor market and its requirement to qualified specialists. The second one is to prepare graduates as much as possible to satisfy new requirements.

The strategy for the russian timber industry development until 2020 provides the new equipment introduction and the newest technologies in all the areas and fields of the timber industry., which in turn as we can understand only professionals can operate the new equipment and try the modern technologies. The task will require training and re-training of personnel to operate the new equipment in the timber industry. Re-training of personnel, running refreshing courses, to our mind, should be carried out at the forestryenterprise itself after working hours, attracting specialists for training in this technique from leading forestry high schools.

A number of projects that can be implemented with the help of public-private partnerships, they can be adopted and implemented to satisfy human resources challenges:

- To establish integrated educational and research structures in "forestry" education and science, to create training centers for the specialists and the employees of working professions for the timber industry in main districts of the country;
- To equip the forestry high schools with modern and the newest literature; training and laboratory equipment; to increase the number of practice activities to strengthen knowledge and professional skills of the trainees; all the forestry high schools are to be new and safe.
 - To provide internships for students in special enterprises to acquire further employment
- To develop new unified state standards for training specialists in the forestry and timber industries according to the modern requirements of the national and foreign employers both;
 - To create a unified register of professions and specialties of the timber industry;
- To develop a special program for the employment of qualified specialists after graduating the high school.

The international survey clearly revealed that both the requirement and training profiles will have to undergo a continuous process of adaptation. This continuous process of adaptation to changing social societal, economic and ecological conditions and requirements constitutes a permanent task for the relevant training and research institutions. Triedand-tested basic forestry training must be guaranteed, however, increasing specialisation and refreshing courses in various fields must also be present facilitated at the same time.

According to the responses to the survey, demographic change will have a particular impact on the forestry professions; attracting sufficient numbers of motivated and interested young specialist employees for forestry training will have a challenge. The precondition for success here is the provision of attractive future-oriented qualification profiles and interesting career options within the forestry sector. It should be noted in this context that a considerable number of forestry graduates already work outside the green sector in many countries today.

Список литературы References

1. https://unece.org/fileadmin/DAM/timber/publications/BG_E_2012-03-01_CD-Bund.pdf