From Master's Degree to the Oil Industry: SibFU Graduates Prepare for Dissertation Defense

Future masters shared their plans.



Siberian Federal University is a popular educational center among foreigners, which offers more than 200 programs in various areas of training. Many of them are taught in English. One of the most demanded programs is Petroleum Chemistry and Refining. Now her students are preparing for the defense of their dissertations, which will take place on July 2. The program is aimed at training future specialists in the field of petrochemistry - students gain knowledge about the technologies and engineering elements necessary for work related to oil refining and production processes. Among the partners of the program are Rosneft, Gazprom and the Siberian Branch of the Russian Academy of Sciences. This is particularly advantageous because many hands-on activities are included in the curriculum. Graduates are highly valued in the labor market, and the guys are already thinking about their future careers.

Future masters shared their plans. Stalin Fabricio Herrera Salinas said that his dissertation is devoted to such a topical topic as software modeling of the conditions for the synthesis of pitch, which will be used as a raw material in the production of substances necessary in the metallurgical industry. The research will help simplify the process of obtaining metallic aluminum. The young man wants to gain experience in a foreign company and contribute to the growth and modernization of the oil refining sector in his country.

His fellow student Mahmoud Fahmy Mohamed researched new technologies to reduce the energy consumption of distillation plants, which is an indispensable process in any refinery. After the students receive their diplomas, he plans to pursue an academic career and apply for doctoral studies. At the moment, more than 1000 students from 42 countries of the world study at SibFU. The university not only offers you an international level education, but also provides comprehensive support for foreigners, including a system of discounts on tuition.

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