

New Ideas for Talent Cultivation of “Dream Building Agricultural Colleges” under the Background of Modern Agriculture

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Abstract. Since the 18th National Congress of the Communist Party of China, in order to more effectively implement the strategy of strengthening agriculture with talents and promote the efficient development of agriculture, China has made continuous efforts in the cultivation and construction of agricultural talent teams, and has achieved remarkable results. Agricultural colleges and universities are important venues for training agricultural development talents. Data shows that there are currently more than 15 million emerging professional farmers in China, and the number of agricultural scientific research talents in the country has reached 625,000. These talents provide practical development for agricultural production important support and guarantee, but there are also problems that talent training cannot adapt to actual agricultural production requirements. This article makes a detailed analysis and research on the strategy of young people's red dreaming journey in the new agricultural sciences and building dreams in agricultural colleges and universities, which can provide a reliable theoretical reference for the cultivation of talents in agricultural colleges.

Keywords: new agricultural background, youth red dreaming trip, agricultural colleges.

Talent is an important guarantee for the realization of the rural revitalization strategy. With the vigorous promotion of the rural revitalization strategy and the background of the new agricultural sciences, more and more young people are willing or have invested in the learning and application of agricultural scientific knowledge. The construction of agricultural colleges has also entered a new stage. Under the background of the new era, agricultural colleges and universities should also change the concept of educating people, strive to improve the efficiency of education and teaching, and cultivate more agricultural production talents who can meet the needs of agricultural development.

1 Overview of "Youth Red Dreaming Trip"

On August 15, 2017, Xi Jinping, General Secretary of the CPC Central Committee, State President, and Chairman of the Central Military Commission, wrote back to college students who participated in the "Youth Red Dream Trip" activity of the third China "Internet +" College Students Innovation and Entrepreneurship Competition. In the letter, the general secretary encouraged the college students to practice: "I hope you will take root in China to understand the national conditions and people's conditions, increase wisdom and talents in innovation and entrepreneurship, temper the quality of will in hard work, and strive for the great dream of hundreds of millions of people to realize the Chinese dream. Realize the value of life in China, and use your youth to write a chapter of glory worthy of the times and history."

From 106 teams to Yan'an in 2017, to experience the great and hard history of innovation and entrepreneurship of the older generation of revolutionaries on the ground, to start the new practice of "innovation and entrepreneurship for poverty alleviation of college students", to 700,000 college students and 140,000 teams from universities across the country in 2018. Engage in rural revitalization and targeted poverty alleviation. For more than a year, the "Youth Red Dreaming Tour" team has grown stronger, young people have taken root in the earth, they have grown their talents in innovation and

entrepreneurship, and have pursued the spirit of volition in the spirit of hard work in order to stir the land of China.

2 Youth Red Dreaming Journey the Necessity of Cultivating Talents in Agricultural Colleges

2.1 It Is an Inevitable Requirement to Promote the Rural Revitalization Strategy and Develop a New Socialist Countryside

At present, the strategy of rural revitalization is steadily advancing. Rural revitalization is actually the revitalization of talents. Only by allowing rural villages to retain truly capable talents can rural revitalization be truly realized. Rural revitalization requires a large number of knowledgeable and modern talents, and agricultural colleges and universities are the most important places to train and transport these talents who can help agricultural development. Youth red dreaming journey Dreaming agricultural college talent training is adapting to the requirements of the construction of a new socialist countryside and the development of rural revitalization strategies, and has an important role in promoting the implementation of rural revitalization strategies.

2.2 It Is an Inevitable Requirement for the Self-Development of Agricultural Universities

Innovative spirit and entrepreneurial consciousness are the important training goals of college education. Agricultural colleges and universities should place the importance of cultivating students' innovative consciousness and entrepreneurial ideas, and actively change the previous educational concepts. Only in this way can the students have enough ability to lead farmers to get rich after they reach new jobs. The intellect contributes to the development of agriculture and rural areas. Students of agricultural colleges can only reflect their own value by relying on their own efforts to lead more people out of poverty and become rich.

2.3 Can Arouse the Interest of Agricultural Researchers in Exploring Agricultural Development

Modern agriculture is laid on the basis of the continuous development of science and technology. Only by allowing a large number of scientific researchers to invest in agricultural production, constantly cultivating high-yield varieties, and constantly developing new agricultural technologies, can agricultural development be effectively developed. The interest and enthusiasm of agricultural researchers in exploring agricultural development is an important factor that promotes agricultural development. Under the background of the continuous development and progress of socialist modernization construction, agricultural researchers should not forget their original intentions, devote themselves to scientific research and learning with the most sincere enthusiasm, constantly their own knowledge level, and always keep their hearts in line with agricultural and rural development Connected together. In the education and teaching of agricultural colleges and universities, actively conduct patriotism education for students, cultivate students' patriotism, and strengthen the professional ethics education for agricultural students, which can enable students to devote themselves to the cause of agricultural development and effectively improve Students' interest and enthusiasm for agricultural work

3 Problems in the Process of Talent Training in Agricultural Colleges

3.1 The Quality and Quantity of Students Need to Be Improved

There has always been a situation of despising agriculture in society. The existence of this situation has a great obstacle to the recruitment of agricultural colleges and universities. On the one hand, the outstanding high school graduates are not supported by their parents' friends, and on the other hand,

because of their low interest in agriculture-related majors, the current agricultural colleges and universities have always had difficulties in recruiting students and the quality of students is low.

3.2 The Teacher Training Mechanism Is Not Perfect

At present, teachers in agricultural colleges and universities are often of high theoretical level, but seriously lack practical experience, so they can only teach some theoretical knowledge when teaching students. Teachers also need to constantly learn and improve, but many agricultural colleges have less regular training for teachers and lack a systematic education and training mechanism, which results in the teachers' original knowledge constantly lagging behind, so it is difficult to teach adaptation Social development students.

3.3 Students' Desire to Participate in Agricultural Production Is Not High

At present, many students studying in agricultural colleges and universities often do not take the initiative to voluntarily study this major. Many people use the learning experience of agricultural colleges as a springboard, and then think of ways to develop in other directions in the future. Agricultural production has the characteristics of large investment but low efficiency. Therefore, there are relatively few people who are willing to engage in agricultural production in agricultural colleges and universities, and students generally have a low desire to engage in agricultural production.

4 Under the Background of New Agricultural Sciences, Young People's Red Dreaming Journeys

4.1 To Update the Teaching Concept and Advocate Action-Oriented Teaching

The idea of entrepreneurship education should be actively implemented in the process of talent training in agricultural colleges. The idea of entrepreneurship education is a different education and teaching idea from the past. Under the new era, it should actively change the previous education idea and promote agricultural colleges and universities. The continuous development of education reform, the change of teaching concept should first be reflected in the change of teaching methods. For example, in the biotechnology major of agricultural colleges and universities, the school should flexibly arrange or adjust the different seasons and different production cycles in the curriculum arrangement. For example, courses such as "Flower Cultivation" and "Animal Production" arrange the teaching content reasonably according to different times, which can provide students with practical observation opportunities as much as possible. This method has an important role in promoting the improvement of teaching efficiency in agricultural colleges. Through this change in teaching methods, it can effectively promote the cultivation of students' thinking ability of innovation and entrepreneurship, and effectively stimulate the potential of innovation and entrepreneurship in students.

4.2 To Strengthen Teachers' Own Qualities by Establishing a Reasonable Training Mechanism

Teachers are an important guarantee for the normal development of teaching activities. The personal quality and ability of teachers directly affect the quality of teaching. Only by establishing a high-level and high-quality teaching team in agricultural colleges and universities can we truly achieve the educational goal of cultivating outstanding agricultural talents. First, for existing teachers in agricultural colleges and universities, schools should focus on strengthening education and training, establish and improve training mechanisms, and provide a good environment for the improvement of teachers' level. Secondly, agricultural colleges and universities should actively introduce excellent teachers, experts and scholars to continuously enrich and improve the school's teaching staff and level. Finally, agricultural colleges and universities should also establish a systematic teacher teaching evaluation mechanism according to the actual situation. Only in this way can teachers be truly and effectively urged to strengthen the theoretical

level of learning, and constantly improve their own quality, in order to provide better teaching services for students.

4.3 The Curriculum Should Be Adapted to the Actual Requirements of Agricultural Development

UNESCO held a meeting in South Korea in 1999, proposing that vocational education should be highly forward-looking, and it should propose targeted and effective response measures to social development in advance. With the continuous development of modern information technology, revolutionary changes are taking place in the technology and production methods in the field of agricultural production. Only agricultural colleges and universities can make corresponding responses to these changes in advance in order to make the students they train truly qualified for their own jobs. Therefore, in addition to allowing students to participate in the study of professional courses in the curriculum of agricultural colleges, students should be organized to go out of the classroom, actively participate in social practice, actively understand the status of professional development in various ways, and supplement the majors studied in the school. The lack of knowledge has enabled students to develop their professional knowledge in an all-round way. Only in this way can we ensure that the cultivation of students in agricultural colleges and universities will not lag behind the development and changes of the times.

4.4 Strengthen the Enrollment Propaganda and Improve the Quality of Students

China has experienced an agricultural society for thousands of years, and this experience has caused almost all Chinese people to be afraid of agriculture-related work. These people believe that as long as their future work is not related to agriculture, they will do whatever they want. Due to the influence of this prejudice, many students will not choose agriculture-related majors when applying for a volunteer after the college entrance examination. This situation has also caused many agricultural colleges to have fewer students and poor student quality, which is obviously not conducive to the cultivation of talents in agricultural colleges.

First of all, agricultural colleges and universities should recognize the importance of enrollment publicity for the development of colleges and universities, and put the establishment of a systematic enrollment publicity mechanism in the important position of school publicity and development work. Secondly, it is necessary to formulate corresponding enrollment preferential policies according to the actual situation, in order to attract the best students to apply for the exam to the greatest extent. Finally, we can establish a cooperation mechanism, strengthen cooperation with high school, organize parents, students, and high school classrooms to visit the school, introduce the professional development status and the bright prospects for future development, which should change the prejudice inherent in agricultural colleges. It has an important role in promoting the recruitment of excellent students in agricultural colleges and universities and the cultivation of excellent talents.

5 Conclusion

In a word, under the background of the new agricultural sciences, the red dreaming journey and the cultivation of talents in agricultural colleges and universities can effectively promote the quality of agricultural talents, which is conducive to the development of agriculture. Agricultural colleges and universities should actively pay attention to the development of the industry, adjust professional settings in a timely manner, reform teaching methods, strengthen practical teaching for students, pay attention to the school's enrollment and publicity work, continue to attract outstanding students to apply for the school, and strive to cultivate a society that can adapt to society. Students who are developing and willing to work in agriculture.

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