On the Effective Ways to Cultivate Agricultural Talents with All-round Development in Moral, Intellectual, Physical, Art and Labor in the New Era

Fengling Fang
College of Agronomy and Biotechnology, Southwest University, Chongqing 400715

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Abstract: Implementing the strategy of revitalizing the countryside is a major decision-making arrangement made by the 19th National Congress of the Communist Party of China. Document No. 1 pointed out that in order to implement the strategy of rural rejuvenation, it is necessary to crack the constraints of talent bottlenecks and give play to the supporting role of scientific and technological talents. In the population gap, the new age agricultural college students are an indispensable and important force, and are the most important follow-up reserve talent pool on the road of rural revitalization. Therefore, this article explores the effective way to cultivate agricultural talents with comprehensive development of moral, intellectual, physical, art, and labor in the new era, and provides theoretical basis for the cultivation of high-quality comprehensive talents for agricultural modernization that serves the "three rural" issues.

1. Significance of Cultivating Agricultural Talents with Comprehensive Development

1.1 Research Background

At the National Education Conference, Xi Jinping, the General Secretary of the CPC Central Committee, emphasized that under the strong leadership of the Party, he fully implemented the Party's education policy, adhered to the guiding position of Marxism, adhered to the development path of socialist education with Chinese characteristics, adhered to the direction of running socialist schools, and based on the basics. National conditions, follow the laws of education, adhere to reform and innovation, work with the goal of cohesion, improvement of personality, development of manpower, cultivation of talents, benefit to the people, training of socialist builders and successors of the comprehensive development of moral, intellectual, physical, and labor, and acceleration of the modernization of education To build a strong country for education and to run a satisfactory education for the people. Xi Jinping pointed out that we must work hard to build an education system that comprehensively cultivates moral, intellectual, physical, aesthetic, and labor, and forms a higher-level personnel training system. Lideshu people must be integrated into all aspects of ideological and moral education, cultural knowledge education, and social practice education, and run through basic education, vocational education, and higher education. The discipline system, teaching system, teaching material system, and management system must be designed around this goal. Teachers should teach around this goal, and students should learn around this goal. Everything that is not conducive to achieving this goal must be resolutely changed. [1]

The implementation of the major decision-making plan of the 19th National Congress of the Party for the Strategy of Revitalizing the Villages is a decisive victory, and it is the general leader of the work of "agriculture, rural areas and farmers" in the new era. The Central Document No. 1 of 2018 proposed that, in the context of the new era of socialism with special characteristics, the village is a vast world that can make a lot of progress and welcomes rare development opportunities. We have the political leadership of the party, the socialist institutional advantage, the creative spirit of hundreds of millions of farmers, the support of strong economic strength, the long-standing agricultural civilization, the strong market demand, and the full capacity and ability to implement Rural Revitalization Strategy. At present, we must base ourselves on national conditions and agricultural conditions, take advantage of the current situation, and effectively strengthen the sense
of responsibility, mission, and urgency. We must use the power of the entire party, the whole society, and greater determination, clearer goals, and stronger measures to promote the comprehensive upgrading of agriculture. All-round progress in rural areas and all-round development of farmers have written a new chapter in the overall revitalization of rural areas in the new era. The implementation of the strategy of rural rejuvenation has a bearing on the overall success of building a well-off society in an all-round way and building a strong socialist modern country. [2]

1.2 Research significance

In order to implement the strategic plan for rural revitalization, a large number of agricultural talents are needed. In the first document, it is pointed out that in order to implement the rural revitalization strategy, it is necessary to break the bottleneck of talents and to play a supporting role of scientific and technological talents. The General Secretary said in his communication with young people: "The majority of young people are both dreamers and dreamers. Dreaming requires passion and ideals, and dreaming requires struggle and dedication. The majority of young people should release youthful passion and pursue youthful ideals in the struggle. With my youth and my struggle, I will pave the way for national rejuvenation and contribute to the construction of the motherland."

Among the agricultural talents, new era agricultural college students are an indispensable and important force and the most important follow-up reserve talents. It is an important talent guarantee and support for China's rural revitalization in the future. Youth in the new era is the guarantee of building a strong socialist modern country. The younger generation has ideals, skills, and responsibilities, and the country has a future and the nation has hope. The comprehensive implementation of the education of agricultural talents is required by the rural revitalization strategy, and it is a talent strategy that it urgently needs to carry out. Therefore, in order to achieve rural rejuvenation, complete the major historical task of building a well-off society in an all-round way, and building a socialist modernized country, it is decisive, necessary, and urgent to train agricultural talents with comprehensive development of moral, intellectual, physical, art, and labor.

The quality of agricultural talents is directly related to the implementation of the rural revitalization strategy and whether it can achieve a comprehensive well-off society. Education is a country, and education is a country. The current need for higher education and the scientific knowledge and outstanding talents of the party and the state for the development of the cause is more urgent than ever. Regarding what kind of people the school trains, how to train them, the general secretary gives a clear answer: we must train socialist builders and successors who have comprehensive development of moral, intellectual, and physical beauty. We must adhere to the direction of running a socialist school and effectively transform the characteristics and advantages of socialism with Chinese characteristics into the ability to cultivate socialist builders and successors. Establish a cutting-edge discipline system, a scientific teaching system, a complete teaching material system, and an efficient management system. At the same time, let the ideological and political work system run through it, and strive to build an education system comprehensively cultivated by morals, intellectuals, sports, and labor, and form higher-level talents. Training system.

1.3 Research objectives

This paper analyzes the current situation of the cultivation of agricultural talents, explores the effective way to cultivate agricultural talents with comprehensive development of moral, intellectual, physical, aesthetic, and labor in the new era, and provides theoretical basis for the cultivation of high-quality comprehensive talents for agricultural modernization that serves the "three rural" issues. Only students with comprehensive moral, intellectual, physical, and professional skills can meet the needs of the times. Ideals and beliefs are the guarantee for education to guide students to establish ambitious ideals and enhance students' 'self-confidence. They can make the patriotism firmly rooted in students' hearts and aspire to shoulder the heavy responsibility of national rejuvenation. Moral education can guide students to become people with great love and great love. Education guides students to cherish their time of study, to seek knowledge and knowledge, to increase their knowledge and enrich their knowledge, and to advance in the direction of seeking truth, understanding, and rationality. To cultivate the spirit of struggle of
students, we need to lead students to establish high aspirations, to practice the spirit of courage and unremitting struggle, so that students have the spirit of courage to struggle, optimistic and uplifting attitude towards life, to achieve vigor and self-improvement. Cultivate students' comprehensive ability, innovative thinking, and enhance their comprehensive quality. Establish an educational concept of health first, help students enjoy fun, strengthen their physique, improve their personality, and exercise their will in physical exercise. The General Secretary pointed out the need to comprehensively strengthen and improve aesthetic education in schools, adhere to educating people with aesthetics and culture, and improve students' aesthetic and humanistic qualities. At the same time, it is necessary to promote the spirit of labor among students, educate and guide students to respect labor, understand the most glorious labor, the most noble labor, the greatest labor, the most beautiful truth, and grow up to be able to work hard, honest labor, creative labor. Therefore, in order to help the rural revitalization, the majority of agricultural sciences must cultivate agricultural talents with comprehensive development of moral, intellectual, physical, aesthetic, and labor.

2. Current Situation and Difficulties in Cultivating Agricultural Talents with Comprehensive Development

2.1 The training system is incomplete and the students' professional cognition is low

The current training system for agricultural talents is not targeted, and there is no professional cognitive education for students based on the discipline background of the agricultural specialty. Most of the agronomists have insufficient knowledge of the specialty, lack of love, and lack of understanding of the specialty. As for the agricultural students' interest in majors, the main reason is that most students currently have serious transfers, which causes most students to not know or like the majors. After entering the school, they want to change majors or have no interest in majors. Some students even seriously contradict their majors.

The root of the problem comes from the construction of the training system. At present, almost all agricultural science institutes have adopted a universal university personnel training system, focusing on training and other aspects of curriculum training, and have not put much effort into professional cognition and guidance. Not paying attention directly leads to a lower level of students' awareness of the agricultural specialty.

2.2 The training direction is single, the comprehensive ability of students is insufficient

In the current agricultural sub-cultivation system, most colleges only pay attention to the cultivation of professional knowledge, and seldom cultivate students' other abilities, including multi-disciplinary comprehensive knowledge, practical ability, practical ability, social work ability, and so on. At present, most colleges and universities focus on agricultural science research in the process of cultivating agricultural science students. Students receive professional knowledge such as biology, chemistry, and agronomy, and their practice content is also limited to biochemical experiments and crop practices. As a result, students' knowledge is narrow, practical ability is limited, and comprehensive ability is insufficient. The reason for the single training direction is due to the current limitations of the teachers and facilities in most agricultural colleges, and insufficient ability to provide students with multiple learning and practice content.

2.3 The training content is out of touch with the society, and the students have poor practical ability

Due to the special nature of the agricultural sciences, most of the future work will face front-line work. It is an industry directly in contact with the public. The groups and the environment they work with are also more complex. They need rich social experience and Strong practical ability. However, most of the agricultural colleges and universities lack the guidance for students in the current student training. The students are out of touch with the society. The agricultural science students deal most with laboratories, classrooms, and experimental fields. Students' hands are
limited to experiments. The use of equipment and the students' practical operations are completed step by step under the guidance of the experimental field and the teacher, which seriously lacks social practical experience and poor practical ability.

3. Effective Ways to Cultivate Agricultural Talents with All-round Development

3.1 Morality education, with the goal of cultivating newcomers of the times

According to the request of General Secretary Xi Jinping, education guides students to cultivate and practice the core values of socialism, cultivate morality, and at the same time guides students to establish high aspirations, to experience the spirit of courage and unremitting struggle, so that the majority of agricultural science students have the mental state of courage, An optimistic and upright attitude towards life, to be robust and self-improving. The main problem of China's rural development is the issue of industrial development. It requires both agricultural technical talents and agricultural and forestry economic management talents, and the most lacking is the combination of the "technology + management" talents. The School of Agronomy and Biotechnology of Southwest University builds a "555" teaching fit system, cultivates talents for the development of rural areas that help rural revitalization, and creatively proposes the orientation of cultivating advanced compound talents that "understand technology, manage, and develop", which is more in line with China. Today's agricultural and rural development requires talent. Let the college students not only have strong professional knowledge, but also have strong comprehensive ability, which meets the demand for talents in the new era and adapts to the process of rural revitalization strategy.

3.2 People-oriented, focusing on the comprehensive development of moral, intellectual, physical and aesthetic

"The fundamental task of higher education is to cultivate talents." The education work of colleges and universities should adhere to the basic principle of "people-oriented", and based on the needs of students' moral, intellectual, physical, and aesthetic development, increase investment in the comprehensive development of talent cultivation. General Secretary Xi Jinping put forward: "The fundamental task of higher education is to cultivate talents. We must adhere to promoting the healthy growth of students as the starting point and end point of all school work, fully implement the party's education policy, adhere to people-oriented, moral education first, ability For the sake of all-round and comprehensive development, we strive to strengthen students' sense of social responsibility to serve the country and the people, an innovative spirit of courage to explore, and a practical ability to solve problems. Therefore, all the work of colleges and universities must be based on the all-round development of students and must be highly valued.

3.3 Targeted and oriented to social needs

Cultivation of moral, intellectual, physical, and art work must be guided by social development's demand for talents, based on quality education, and based on school classrooms. Cultivate comprehensively developed talents, cultivate students' comprehensive ability, and integrate society's requirements for talents and implementation. " "Rejuvenating the country through science and education" and the strategy of revitalizing the countryside. The current educational reform is deepening, and quality education is popular among the people. The all-round development of moral, intellectual, aesthetic, and labor is the core of talent quality. Therefore, comprehensive development is the focus of education. To achieve social development orientation, colleges and universities must fully integrate resources, vigorously mobilize positive factors inside and outside the school, and take social development as the guide to comprehensively and targeted training of students.

Colleges and universities should pay attention to let students understand the background of professional knowledge, professional development prospects and directions, and professional frontier information. By organizing students to carry out professional surveys, understand the social demand for the specialty, and the requirements of posts for knowledge and skills, so as to be targeted and avoid blindness be thrown off balance. Targeted guidance combined with social reality...
can connect college students with social needs and efficiently integrate talent resources.

3.4 The unity of knowledge and action, based on internship practice

The School of Agronomy and Biotechnology of Southwest University takes the "integration of knowledge and action" as the guiding ideology, deeply integrates theoretical courses and practical links, and has taken the lead in constructing the practice of combining agriculture, rural skills, rural development, rural investigation, and industry-university-research. And 5 practice teaching systems composed of innovative practices, forming a complete practice chain of "cognition-skills-planning-innovation and supporting agriculture-graduation internships", in order to cultivate the ability of all-round development of agricultural talents of moral, intellectual, physical and aesthetic The identification of the structure indicates the direction.

In 2016, the College of Agronomy and Biotechnology of Southwest University actively responded to the "National Collaborative Development Collaborative Development of Agriculture College" to launch a volunteer activity for the three agricultural activities of the National Agricultural College to jointly implement the project of helping the poverty alleviation during the summer vacation. After three years of practical exploration, a "123" practice model has been established. Revolving around the center of "walking into rural areas and helping targeted poverty alleviation", relying on the two teams of teaching and working party members and student backbones, we have realized "student practice and party day activities", "summer vacation time and teaching practice", "student assistance poverty alleviation and expert project poverty alleviation" The combination of the three, through extensive investigation and in-depth investigation, strengthen the ideals and convictions of the agricultural sciences to serve the three farmers, love the three farmers, effectively realize the cultivation of "one understanding, two loves", comprehensive development of agricultural, intellectual, intellectual, physical and professional talents. Help rural revitalization.

References
