

University Talents in County Economy under the Perspective of “Two Precedents” Study on the Role and Mechanism of Development – A Case Study of Tonglu County, Zhejiang Province

Feng He, Xinyi Xu

Zhejiang Gongshang University Hangzhou College of Commerce, Hangzhou, China

Abstract: *Under the vision of “two first” (i.e. the advancement and establishment of exemplary zones for shared prosperity and building high-level innovative provinces), the current competition in various fields of society essentially boils down to the competition of talents. Especially for the county economy, the importance and role of talents in fostering the growth of the regional economy at the county level are becoming more and more prominent. Taking Tonglu County of Zhejiang Province for instance, this investigation deeply studies the contemporary scenario and limitations of talents in Tonglu university in promoting the economic development of Tonglu County from multiple aspects and multiple dimensions, and makes an in-depth analysis. On this basis, from the perspectives of talent retention, social service, integration of production, university and research, and urban image improvement, this paper combined with the strategic requirements of “two first”, put forward targeted countermeasures and suggestions, aiming at promoting the construction of the mechanism for university talents to play a role in county economic development, exploring the common characteristics of their promotion role, and empowering the high-quality economic development of Tonglu County. It provides useful reference for the construction of talent mechanism of other county economy.*

Keywords: University talents County economic mechanism research “two precedents” vision Tonglu County Zhejiang Province.

1. Introduction

Under the guidance of the “two first” vision, the enhanced progress of county-based economic systems in Zhejiang has become an important support for realizing common prosperity and provincial modernization. As an important position of talent training [1], technological advancement and community support, the expertise available in higher learning establishments play an irreplaceable role in the innovation driving [2], industrial upgrading and social service of county economy. Therefore, in-depth exploration of the function mechanism of university talents in the development of county economy not only helps to deepen the understanding of the “two first” vision, but also introduces an innovative outlook and pathway for the sustained progress of local economies in counties.

When talents flourish, cities and towns flourish, and when talents are strong, the country is strong. In an effort to enhance the modernization of inclusive prosperity throughout the area, the county economy, as an important part, should bear the brunt of achieving high-quality development. The role of talents in institutions of higher learning can be mainly stemming from the extensive partnership between academic institutions and local governments, enterprises, and public entities, and graduates should stay in the places where they operate schools to find employment and start businesses. University teachers and students maximize their distinctive capabilities to serve the local society, politics, economy, culture [3], scientific research and other aspects, and lend their significant efforts to the optimized evolution of the county. This paper takes Tonglu County of Zhejiang Province as an example, through the research and analysis of the role of talents in Tongtong university in local economic development [4], analyzes the current situation and existing problems, so as

to propose strategies and recommendations to enhance the contribution of academic talent in higher education institutions. Through the study of individual cases, the purpose is to explore the commonness of the role of university talents in fostering the progress of county economy, and put forth some relevant proposals for other county economy to play the talent mechanism.

2. The Necessity and Practical Significance of University Talents in County Economic Development

Pursuing the talent-focused strategy to bolster the nation in the contemporary era is vital, as it greatly supports the advancement of county-level economic frameworks. County economy, as a kind of administrative division economy with the county seat as the center, the township as the link and the countryside as the hinterland, is an important interface to realize the strategy of “supplementing agriculture with industry and bringing countryside with city”. Tonglu County, located in the northwest of Zhejiang Province and the low hilly area in the middle of Hangzhou City, is the first county with the strongest economic strength in western Zhejiang Province and the second batch of pilot areas for the progressive construction and development of collective prosperity pilot zones in Zhejiang Province. Its talent work practice has significant demonstration significance.

The strategy of “gathering people and rejuvenating the city” proposed in the government work report of Tonglu County in 2022 coincides with the concept in the report of the 15th Provincial Congress, which is not only consistent with the developmental stage of Tonglu, but also the only way for Zhejiang Province to achieve common prosperity. College talents, including college teachers, college students and

college graduates, as the key force for the high-quality development of county economy, have a profound impact on local economy, society, culture and other aspects [5]. Under the background of fierce social competition, accelerating changes, and the influence of multiple factors such as the epidemic, the county economy is facing unprecedented challenges, and the gathering of high-quality and educated talents has become the core element to foster the enhanced progress of county-based economic systems.

Throughout the advancement of regional economies in counties, university talents mainly play the following three roles:

2.1 Build a New Ecology Integrating Production, University Research and Application, and Expedite the Commercialization of Research and Development Outcomes

Under the guidance of the “two first” vision, Tonglu County actively established a deep cooperative relationship with Tongtong universities, and promoted the deep integration [7] of production, university and research through the joint construction of research and development platforms [6], technological innovation centers, industrial colleges and other measures. This cooperation mode not only facilitates the transition and implementation of technological innovations, but also significantly improves the technological innovation ability and market competitiveness of county enterprises, supplying firm reinforcement for the transformation and growth of county-based economies. By deepening the cooperation between schools and enterprises, Tonglu County has successfully transformed the talent advantage of colleges and universities into a realistic driving force to stimulate the progressive improvement of regional economies in counties.

2.2 Attract College Graduates to Stay in Employment and Entrepreneurship, and Stimulate the New Vitality of the County Economy

Tonglu County has introduced a series of preferential policies aimed at attracting college graduates to stay in local employment and entrepreneurship. These policies not only injected fresh blood into the county economy, but also encouraged the multifaceted growth of the regional economy at the county level through entrepreneurship. College graduates, with their high quality and innovative spirit [8], have served as a key contributor to fostering the enhanced progress of county-based economic systems. Their participation not only improves the overall competitiveness of the county economy, but also provides a steady stream of power for the innovative development of the county economy.

2.3 College Teachers and Students Participate in Social Services to Enhance the Level of Social Civilization and Cultural Soft Power of the County

College teachers and students make full use of their professional knowledge and skills to actively participate in local social construction, political consultation, economic planning, cultural inheritance and innovation. They provide rich intellectual support and cultural nourishment to the local society by holding lectures, conducting training and providing

voluntary services [9]. These activities not only effectively enhance the overall civilization degree and cultural soft power of the county society, but also create a good social environment for the sustainable development of the county economy. The participation of university teachers and students not only enhances the cohesion and centripetal force of county society, but also supports the comprehensive merging and coordinated advancement of county-based economic and cultural frameworks [10].

Therefore, college talents act as a vital component in the growth of local economic systems in counties. By deepening the cooperation between production, university and research, attracting college graduates to work and start businesses in Tonglu County, and engaging teachers and students in social services, Tonglu County has successfully transformed the talent advantage of colleges and universities into a realistic driving force to promote the high-quality development of county economy. These practical experiences not only introduce dynamic vigor into the growth of Tonglu County’s economic and social systems, but also provide useful reference and inspiration for other county economies in the aspect of talent work.

3. The Current Situation and Problem Analysis of University Talents in County Economic Development

Although Tonglu County has made remarkable achievements in stimulating the growth of local economic systems in counties by using the talent resources of colleges and universities, there are still some problems to be solved. For example, the mismatch between university talents and local needs is not high, resulting in brain drain; The cooperation mechanism is not flexible and efficient, which affects the depth and breadth of the integration of industry, university, research and application. And the ways and methods of college talents to serve local areas still need to be innovated. Such challenges hinder the optimal utilization of university professionals in advancing local economic systems in counties.

3.1 The Long-term Mechanism for the County Economy to Retain Talents in Colleges and Universities Remains to be Improved

In today’s society, new business forms emerge endlessly, the competition for economic development is becoming more and more fierce, and the competition for talents has become the core element. According to the seventh census data, the permanent resident population of Tonglu County in 2020 increased by 11.48% compared with ten years ago, which fully proves the strong role of talent in promoting the economy. At present, major cities have launched the “grab people war” to attract talents to come to employment and entrepreneurship with excellent talent treatment, especially the desire for high-quality and highly educated talents has become a key force in determining economic development. Although Tonglu County has issued the “Opinions on the in-depth implementation of the” Junshan Phoenix “project to promote the construction of talent highland in the western suburbs of Hangzhou” and other relevant talent policies [11], compared with the competitive talent introduction policies of

other counties and urban areas in the province, Tonglu County's policies are still insufficient, and some policies have not been revised for many years, and have gradually lost their competitive advantages. Retaining, nurturing, and attracting academic talent in higher education institutions is a prolonged and challenging endeavor, holding profound implications for the sustained growth of regional economies at the county level. Consequently, implementing a reliable and sustainable mechanism is crucial to ensure the ongoing success and effectiveness of talent strategies.

3.2 The Promotion Effect of University Talent Research Output on County Economic Growth Needs to be Strengthened

Science, technology and research projects have an important impact on the level of regional economic development and comprehensive strength. Whether the scientific research function of universities can be effectively transformed into the driving force of local development will directly affect the development speed of county economy. From the industrial development structure of Tonglu County and the situation of talent training and discipline construction in Tonglu university [12], the compatibility between them still needs to be improved. This is mainly due to the historical reasons in the period of university relocation and development, forcing adjustment and matching may backfire. However, with the rapid development of university and county economy, how to better play the role of scientific research output of university talents in promoting county economy has become an urgent issue of The Times. Currently, there is no established mechanism in Tonglu's academic institutions to effectively utilize research results and the expertise of scientific talents for economic advancement, and the closeness of cooperation between university and enterprise and government needs to be strengthened, and the mutual understanding between university talents, local governments and enterprises above designated size also needs to be deepened.

3.3 The Consumption Level and Consumption Structure of Highly Educated Groups in Counties Need to be Further Optimized

For a county city, the introduction of a university is undoubtedly a forward-looking strategic decision. The relocation of a university will directly add more than 10,000 consumer groups to the county economy, and these groups are mostly young teachers and students with strong consumption power. From the perspective of the demand side of economic development, county economy will become an important battlefield for smooth domestic circulation. The consumption potential of county residents will be driven by highly educated and high-quality groups, and then affect the consumption habits of township residents, which will be the main form of college talent groups to have a direct impact on the county consumption structure. County population is the main concentration area of China's population, with broad consumption potential and market, is an important breakthrough point for future economic growth. However, because Tonglu University is located in the suburbs, relatively far from the city center, it forms a separate economic circle independent of the city's commercial area [13]. In addition, the characteristics of college teachers and students are single,

and their consumption habits are relatively fixed, which leads to the consumption level of this group to be improved and the consumption structure to be optimized.

3.4 University Talents Have a Low Degree of Social Participation and Social Governance in County Development

The impact of colleges and universities on a region and a city is not limited to economic aspects, but also reflected in social services and social governance. Different functional departments of colleges and universities can serve various social service fields of the local economy, thus creating a development community with a high degree of integration and two-way empowerment between cities and universities, and further promoting cities and universities to give play to their complementary advantages, strengthen interaction and exchanges, deepen mutual assistance and joint construction, and achieve mutual promotion and win-win. At present, the social cooperation between Tonglu County and Zhitong University has covered many fields such as participation in politics, education and training, voluntary service, sports and sports activities. However, the level of social cooperation and social participation is still low, and the public administration functions of colleges and universities have not been fully integrated into the advancement of local economies. The public administration in Tonglu's academic establishments is mostly spontaneous, intermittent and random, with low participation in social services, poor implementation effect and not obvious results, which is inadequate in addressing the enhanced progress of county-based economic systems, hindering the optimal utilization of university professionals.

Therefore, it is necessary to further enhance the degree of social participation and social governance of university talents in county development to better stimulate the progressive improvement of regional economies in counties.

4. Construction of Function Mechanism of University Talents in the Evolution of County-based Economic Frameworks

Addressing the present challenges and limitations experienced by university professionals in Tonglu County's economic advancement, this research, grounded in comprehensive analysis and empirical study, suggests the following measures and recommendations to maximize the impact of academic talent on regional economic growth: First, strengthen the communication and cooperation between colleges and local governments, establish a closer talent supply and demand docking mechanism, build a county talent gathering platform, improve the matching degree of talent and local demand, and promote college graduates to stay in employment and entrepreneurship; Another important strategy is to fully exploit the strengths and expertise of academic professionals., optimize the cooperation platform and mechanism, facilitate the seamless collaboration between industry, academia, and research, drive the coordinated growth of these sectors to boost economic development, and enhance the efficiency and impact of partnerships; The third is to innovate the ways and methods of college talents to serve local areas, build a new economy consumption ecosystem, broaden the service field, enhance the real economy and urban

image of Tonglu, and boost the effectiveness of service provision; The fourth strategy is to reinforce the building of the university talent workforce, improve talent quality and innovation ability, improve the comprehensive quality of county population, enhance the participation of social governance and service, and provide stronger talent support for county economic development [14].

4.1 Build a County Talent Gathering Platform to Promote College Graduates to Stay in Employment and Entrepreneurship

Under the vision of “two precedents”, local governments have reached an unprecedented level of understanding of the importance of talent concentration, and have introduced a sequence of talent plans to attract and keep qualified individuals, and continue to iterate and upgrade, in order to take the lead in the fierce regional competition. In order to realize the effect of talent agglomeration at county level, the key is not only to “introduce”, but also to “retain”, which requires that the county economy must reasonably optimize the environment of employment and entrepreneurship in the development process, and provide matching employment and entrepreneurship opportunities and corresponding talent policies and security systems for talents at different levels of higher education.

First of all, the county economy needs to provide diversified employment and entrepreneurship opportunities according to the different levels and professional backgrounds of higher education talents. This requires local governments, universities and enterprises to work closely together, and establish and improve a stable and long-term talent recruitment and job promotion mechanism through in-depth cooperation between governments, schools and enterprises. Specifically, we can rely on the talents training advantages of colleges and universities, combined with the industrial characteristics and development needs of counties, jointly develop internship and training bases, industry - university - research cooperation projects, and innovation and entrepreneurship incubation platforms [15], etc., to provide a stage for college talents to practice and transform results [16].

Secondly, to ensure that university professionals can fully leverage their potential in driving regional economic progress, depending exclusively on talent recruitment policies is insufficient. On one hand, it is crucial to enhance the prominence and consideration of university professionals across all societal levels, and create a good atmosphere [17] for respecting talents, caring for talents, and achieving talents by increasing publicity and setting up typical demonstrations, so as to attract more enterprises and social organizations to increase the number of jobs and provide more employment opportunities for college talents. On the other hand, it is necessary to create conditions so that talents with different specialties can fully display their talents, and realize the use of people and the matching of people and posts. This calls for county-level economies to focus on adaptability and inventive approaches in talent management, break the shackles of traditional employment concepts, establish a more open and inclusive talent evaluation system and incentive mechanism [18], and encourage college talents to innovate boldly and take responsibility in various fields of the county economy.

Additionally, to boost the effectiveness of regional talent clustering, continuous optimization and improvement of talent policies must be prioritized. It is vital to set up and optimize the evaluation and review process of talent policy, collect opinions and suggestions of college talents in the process of employment and entrepreneurship in a timely manner, and constantly adjust and optimize the content and implementation of talent policy to ensure that talent policy can be truly implemented and play an effective role. Simultaneously, it is crucial to enhance the advocacy and communication of talent policies, improving their awareness and reach, so that more college talents understand and benefit from the county’s talent policy.

To realize the effect of talent agglomeration at county level requires the close cooperation and joint efforts of local governments, universities and enterprises. By optimizing the employment and entrepreneurship environment, providing diversified employment and entrepreneurship opportunities, increasing the attention of all sectors of society to university talents and creating conditions to realize people’s full use, we can fully exploit the strengths of university experts to boost county-based economies and encourage high-quality economic advancement.

4.2 Leverage the Unique Capabilities and Expertise of University Talent, and Encourage the Integrated Progress of Industry, Universities, and Research Institutions to Support Economic Construction

Under the guidance of the “two first” vision, the contribution of university talents at different levels to social and economic development shows diversified and differentiated characteristics, which mainly depends on the educational level, practical experience, professional skills and innovation ability of talents. Consequently, leveraging the unique strengths and specialized knowledge of academic experts is significant for advancing scientific research and production, supporting the transformation of the county’s real economy, and achieving superior progress.

First of all, it needs to be clear that the development of traditional industries, as the premise and basis for the promotion of the county real economy, is facing the urgent need for transformation and upgrading within the scope of joint prosperity in the new epoch and the progress of provincial advancement. The conventional growth model can no longer satisfy the demands of superior economic development at the county level in the modern era, necessitating the integration of technological capabilities through the collaborative development of industry, academia, and research, and driving the transformation of traditional industries towards intelligence, sustainability, and high-end production.

In this process, the role of college talents should not be underestimated. They not only have a solid theoretical foundation and cutting-edge scientific research vision, but also have the ability to transform scientific research results into productive forces. Therefore, we should fully leverage the research strengths of academic professionals, encourage their close collaboration with local enterprises, jointly undertake research initiatives and technical studies, and

address challenges and critical issues in industrial production practices. Simultaneously, by leveraging the integrated approach of industry-university-research collaboration, the transformation and utilization of scientific and technological achievements are facilitated, speeding up the marketization of innovative outputs, and new growth momentum is injected into the county economy.

In addition, resource integration and industrial cluster building is also the key to the transformation and upgrading of county economy. On the basis of science and technology empowerment, we should further integrate the industrial resources within the county, optimize the industrial layout, and form an industrial cluster with county characteristics. This can not only improve the overall competitiveness of the county economy, but also foster the expansion and upgrading of the industrial chain, contributing significant support for the sophisticated growth of county-based economic structures.

It is critical to acknowledge that the harmonious advancement of industry, university, and research is a long-term process, necessitating the joint efforts and ongoing commitment of different stakeholders, such as the government, academic institutions, and businesses. The government needs to enact relevant measures to encourage and strengthen cooperation between universities and enterprises, delivering necessary financial assistance and policy protections. Colleges and universities should strengthen the contact and communication with enterprises, identify the needs of enterprises, adjust the strategy for talent cultivation and research; ventures should actively participate in industry-university-research cooperation projects, take advantage of talents and scientific research advantages of colleges and universities, and improve their own technical level and innovation ability.

Therefore, under the guidance of the “two first” vision, utilizing the potential and specialized knowledge of academic experts and facilitating the collaborative development of industry, academia, and research are crucial pathways for driving the evolution and high-quality advancement of local economic systems. Through the integration of resources, the establishment of industrial clusters and the practice of industry-academia-research cooperation can facilitate the enhanced development of county-based economic systems and promote the realization of more sustainable and higher-quality growth.

4.3 Build a New Economy Consumption Ecosystem, and Enhance the Real Economy and Urban Image of Tonglu

In recent years, with the fast-paced growth of technology and mobile internet, individuals’ consumption levels and shopping practices have undergone fundamental changes, which not only profoundly affects the operation mode of the real economy, but also drives the reconstruction of the industrial supply chain. In this context, promoting economic development through consumption aims to build a healthy and sustainable new economic consumption ecosystem, which has evolved into a significant method to encourage the elevated development of regional economies at the county scale. To accomplish this objective, it is essential to strategically plan from the perspectives of both the government and consumers, and deeply integrate the core concept of “two first” - common

prosperity first and provincial modernization first.

At the government level, carry out and optimize infrastructure construction. Increasing investment in infrastructure is not limited to the improvement of hardware facilities such as transportation and information networks, but also includes the creation of soft environments such as commercial blocks and cultural and leisure places. By strengthening the comprehensive transformation of the project to improve the cleanliness and beauty of the city, it not only provides residents with a more comfortable living environment, but also significantly enhances the attraction of the city, attracts more urban residents and builders, and forms a positive interaction between population and economic activities. Secondly, formulate and implement a series of policy measures to promote consumption, and conduct policy guidance and support. For example, the issuance of consumer vouchers, tax incentives, financial support, etc., especially for the vibrant consumption group of university talents, special incentive programs are designed to encourage their consumption innovation, while driving the consumption upgrade of surrounding residents. In addition, by optimizing the business environment, more enterprises will be attracted to settle in, and the supply of goods and services will be enriched to meet diversified consumer demand.

The consumer level, especially the university talents, to lead the consumption concept and behavior. As the new force of social innovation, college talents become the key group leading the trend of consumption due to their fresh thoughts and ability to accept new things. Through education and publicity, college talents are guided to establish green, rational and personalized consumption concepts, which not only facilitates the betterment of individual quality of life, but also promotes the upgrading of consumption behaviors among neighboring residents, cultivating a healthy consumption culture. Secondly, make full use of the concept of “consumption drives the consumption vitality of college talents in economic cycle”, and directly promote the micro-cycle of the county economy through the purchase of goods and services, especially the driving effect of emerging industries and service industries is significant. Such consumption activities not only accelerate the flow of funds, but also facilitate the synchronized evolution of the upstream and downstream components of the industrial chain, providing lasting development momentum for the real economy.

As economic progress continues and infrastructure is enhanced, the civilized image of the city has been significantly improved, further enhancing the comprehensive competitiveness and attractiveness of the city, and forming a virtuous cycle of production factors such as population, capital and technology. This not only establishes a solid groundwork for the sophisticated growth of county-based economic structures but also provides essential support for the attainment of common affluence and regional modernization.

Therefore, through the joint efforts of the government and consumers, especially under the guidance of the “two first” vision, the construction of a new economy consumption ecosystem can not only boost the modernization and upgrading of the county economy but also drive the

improvement of overall societal well-being, forming a favorable scenario of integrated development across the economy, society, and environment.

4.4 Improve the Comprehensive Quality of the County Population, and Enhance the Participation of Social Governance and Services

The transfer and construction of universities, as a key strategic step, will drive the integration of a large number of highly educated and talented individuals into all levels of regional economic development, bring abundant human resources and intellectual resources to county economy, thus significantly improving the overall comprehensive quality of county population and optimizing population structure. This integration process is not only in line with the strategic orientation of common prosperity first and provincial modernization first, but also a key link to promote the comprehensive progress of county economy and society.

First of all, the introduction of university talents provides a strong intellectual support for the county economy. With their deep professional knowledge, rich practical experience and innovative thinking, they can play an important role in many fields such as technological breakthroughs, industrial evolution, and public service improvement, driving the county economy towards superior and more sustainable growth. At the same time, the high quality and diversified background of university talents help to optimize the county population structure, improve the overall quality of the population, and create a solid base for the long-term progress of the county.

Secondly, it is a vital means to effectively employ the social and educational functions of college talents (including teachers, students and graduates) to participate in social governance. By establishing a sound social governance and service management mechanism for college students [19] and increasing the types and contents of social governance and services, it can not only enrich the practical experience of college talents and enhance their sense of social responsibility, but also support the development and innovation of the county's social governance mechanism. Academic talent should be encouraged to actively involve themselves in county social governance, monitor social trends, tackle practical issues, and contribute to the peace and stability of the area.

On this basis, college talents should be further guided to deeply participate in county social governance, establish volunteer services and social projects with brand benefits, and carry out long-term and stable practice. By maximizing the potential and expertise of university talent, based on the actual requirements of society, various social governance initiatives, such as community service, environmental protection, education popularization, etc., are carried out with practical actions to fulfill civic obligations and contribute to civic strength. This can not only improve the social practice ability of college talents, but also stimulate the civic consciousness of county inhabitants and foster the cultural and social development of the county.

With the continuous and deep integration of university talents in all levels of society, the civic consciousness of county

residents will be significantly improved. They will participate more actively in social services and governance, constantly improve their civilization, and jointly promote the harmonious development of county society. This process is not only a process of mutual integration and mutual promotion between university talents and county society, but also a key representation of the strategic objective of attaining common affluence and regional modernization.

To sum up, the relocation of colleges and universities and the deep integration of talents will have a profound impact on county economic and social development. By fully leveraging the strengths and specialized knowledge of academic professionals, enhancing social governance and service, enhancing the civic consciousness of county residents, jointly promoting the comprehensive progress of county economy and society, and contributing to the strategic goal of achieving common prosperity first and provincial modernization first.

5. Conclusion and Prospect

This study systematically analyzed the multi-dimensional role of university talents in the advancement of regional economies at the county level in Tonglu County, Zhejiang Province, and clarified the unique value and challenges of university talents as the core driving force of superior growth of regional economies at the county level. The research reveals that with profound academic heritage, keen innovation consciousness and efficient practical ability, college talents play an irreplaceable role in the improvement and upgrading of industrial frameworks, the speeding up of scientific and technological advancements, and the sustainable and healthy economic development of Tonglu County. These contributions not only significantly enhanced the comprehensive competitiveness of the county economy, but also laid a robust base for the harmonious, stable and sustainable development of the local society.

In the "two first" vision, that is, under the macro guidance of the construction of optimized evolution and joint prosperity exemplar zones, the future development of county economy needs to further deepen the innovation of cooperation mechanism between universities and local governments, which is reflected in the following four aspects: (1) Build a talent gathering platform at county level to promote college graduates to stay in employment and entrepreneurship. By building an efficient talent service platform, providing a full range of policy support and service guarantee, attracting and retaining more college graduates to work and start businesses in Tonglu, injecting fresh blood and innovative vitality into the county economy. (2) Optimize the strengths and specialized knowledge of academic talent, and drive the coordinated progress of industry, academia, and research to strengthen economic construction. Enhance the collaboration of industry, academia, research, and application, motivate academic experts to participate in local economic development, transform their academic expertise and innovative potential into practical momentum to support the elevated development of regional economies at the county scale, and speed up the transformation and utilization of scientific and technological outcomes. (3) Create a new economy consumption ecosystem, and enhance the real economy and urban image of Tonglu. Relying on the

intellectual support of college talents, we can promote the development of new economic formats and create a distinctive consumer ecosystem, which not only enhances the competitiveness of Tonglu's real economy, but also shapes a more distinctive urban image. (4) Improve the comprehensive quality of the county population and enhance the participation of social governance and services. Through the guidance and demonstration of university talents [20], the overall quality of the county population can be improved, the participation of the public in social governance and services can be enhanced, and the harmonious, stable and perpetual advancement of the county society can be facilitated.

From the above-mentioned analysis, this analysis provides useful reference and enlightenment for other county economies in the construction of talent mechanism. All localities should combine their own actual situation, learn from Tonglu County's successful experience, and actively explore the university talent cooperation and development mode that conforms to their own characteristics [21]. Through strengthening the communication and cooperation between universities and local governments, we can jointly build a diversified talent training, introduction and use platform, and inject new vitality and momentum for the sustainable prosperity of county economy and the realization of common prosperity.

Moving ahead, with the comprehensive implementation of the "two firsts" vision and the ongoing evolution of the county economy, the role of university talent in local economic development will be increasingly prominent. With the joint efforts of many parties, university talents will become the core driving force to contribute to the upgraded development of county-based economic systems, and provide strong intellectual support and innovation drive for the modernization and enhancement of county-level economies and sustainable growth [22]. This trend will not only strongly facilitate the optimized evolution of county-level economic frameworks in China, while making important strides towards the comprehensive development of a modern socialist nation and the realization of the Chinese dream of national rejuvenation.

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Author Profile

He Feng (1990-), Ph.D.; Lecturer, Zhejiang Gongshang University Hangzhou College of Commerce; Research Interests: Career Development and Entrepreneurial Guidance for University Students.

Xu Xinyi (2004-), Bachelor's Candidate; Deputy Secretary, Youth League Committee, Zhejiang Gongshang University Hangzhou College of Commerce; Research Interests: Accounting (ACCA-track specialization), Human Resource Management.