

Scientific Research Refeeding Teaching: Exploring the Practical Path of Education for Music Majors in Ordinary Colleges and Universities

Chenghong Wang¹

¹ Mianyang Teachers' College, Mianyang, Sichuan 621000, China

ABSTRACT

Scientific research refeeding teaching is an educational and teaching action that transforms research achievements, methods, and concepts into effective content and applies them to teaching. Scientific research refeeding teaching is a requirement of the national talent strategy, as well as the transformation and development of ordinary colleges and universities and the professional development of teachers. Its necessity is self-evident. The practical path of educating students through Scientific research refeeding teaching in the field of musicology (teacher education) includes the transformation of theoretical achievements into teaching content, the transformation of creative achievements into practical content, the integration of scientific research spirit into curriculum ideological and political education, and project guidance to achieve students' innovative development. Scientific research refeeding teaching plays a positive role in improving the teaching quality of music majors, updating educational models, and enhancing the quality of talent cultivation.

Keywords: *Scientific research refeeding teaching, Music major, Practical path.*

1. INTRODUCTION

With the development of the times, the functional connotations of higher education institutions are constantly enriched, gradually developing from simple talent cultivation to a diversified composition of five functions including talent cultivation, scientific research, social services, cultural inheritance and innovation, and international exchange and cooperation. Teaching and scientific research are the most fundamental and important functions of colleges and universities, and they work together to provide a driving force and strong guarantee for the sustainable development of colleges and universities. In recent years, the scientific research system has developed rapidly in universities. The promotion of "scientific research productivity" has led to an imbalance in the relationship between teaching and research. The phenomenon of "emphasizing scientific research and neglecting teaching" has led to a shift from encountering to opposing. This separation seriously affects the improvement of teaching quality and the

long-term development of teachers, disciplines, majors, and schools.

In October 2019, the Ministry of Education issued the document "Opinions on Deepening the Reform of Undergraduate Education and Teaching to Improve the Quality of Talent Cultivation in a Comprehensive Way" (Jiao Gao [2019] No. 6) (hereinafter referred to as "Opinions"), which required deepening the reform of undergraduate education and teaching, strengthening the function of scientific research in educating people, and promoting the Scientific research refeeding teaching. The "Opinions" provides policy guidance for addressing the current situation of separating teaching and research in colleges and universities. The specific requirements of promoting the transformation of scientific research achievements into teaching content, strengthening the guidance of students' scientific research activities, and increasing the construction of practical platforms provide action guidelines for the implementation and implementation of Scientific research refeeding teaching. The academic community has conducted extensive discussions on the theme of scientific

research refeeding teaching in terms of form, content, methods, application, and implementation. Based on the practical issues of scientific research refeeding teaching, various levels of colleges and universities have carried out action research on special teaching reform, institutional construction, disciplinary path, integration mechanism, evaluation system, and other aspects in combination with the construction of first-class majors and the "Double Ten Thousand" plan. These discussions and studies have produced a large number of excellent achievements and cases with theoretical value, practical significance, and demonstration effects, providing reference for various majors to comprehensively improve talent cultivation.

"The major of musicology (teacher education) is the mother machine for cultivating future music teachers",¹ with prominent practical characteristics in its curriculum, profession, and discipline. The scientific research results such as papers, monographs, and creative works produced by university teachers majoring in musicology (teacher education) have strong practicality and high application value, and are rich resources for nurturing teaching. However, practitioners do not pay enough attention to relevant policies, do not have a deep understanding of educational documents, do not have a sufficient understanding of the connotation of feedback practice, and do not have appropriate methods and methods of feedback practice. As a result, scientific research refeeding teaching in the field of musicology (teacher education) has not been fully implemented, which is clearly not conducive to the future talent cultivation of music teachers and the development of musicology disciplines and majors. Therefore, it is particularly important to explain the connotation of scientific research refeeding teaching, explore the necessity of scientific research refeeding teaching, and sort out the characteristics of the discipline of musicology (teacher education) to cultivate students through scientific research refeeding teaching. Exploring the work of scientific research refeeding teaching in musicology (teacher education) is imperative.

2. THE CONNOTATION OF SCIENTIFIC RESEARCH REFEEDING TEACHING

The term "feeding back" comes from the classic book of the Han Dynasty, "Chunqiu Yundoushu". "The flying feather inherits Yang, and the Yang qi is benevolent, so the birds' feeding-back is also". It describes the behavior of a crow after its plump wings have grown up and become independent, feeding back to its parents. The idiom "crow feeding back" also comes from this. Its original meaning is to repay the nurturing kindness of the parents, and it is extended to repay the people who have given the care and help. The concept of biomimetics is used to interpret the connotation of feedback in higher education research, which refers that priority parties to concentrate resources on development are selected first in order to achieve the goal of joint development among multiple parties, and after achieving good performance at a certain stage of development, the priority parties in turn provide support and assistance to other parties who have lagged behind in development. Scientific research refeeding teaching is an educational and teaching action that transforms research achievements, methods, and concepts into effective content and applies them to teaching. Scientific research refeeding teaching can promote the improvement of teaching and talent cultivation quality, meet multiple needs, and benefit the development of students, teachers, majors, and schools. The main methods of scientific research refeeding teaching include integrating research results into teaching content, transforming research methods into teaching methods, integrating research spirit into teaching concepts, and expanding teaching conditions on research platforms.

Teaching and research are a set of interrelated and mutually reinforcing relationships. The connotation of teaching has extended from classroom activities that impart knowledge and skills to students to a broader scope, which can be interpreted and explained from the perspectives of substance (knowledge dissemination, innovation, application), content (pre-class preparation, in-class teaching, post-class tutoring), technology (traditional, digital, and remote teaching), and hierarchy (undergraduate, master, doctor, etc.). Scientific research is a subjective and creative academic activity that explores objective laws, including disciplinary research, academic research, theoretical speculation, practical research, applied

1. Wang Chenghong, Research on Inheritance Strategy of Sichuan Opera Music in Musicology Major of Sichuan Universities, Modern Music, 2021 (2), p35.

research, and other types. The functional attributes of higher education institutions determine that university teachers have multiple academic identities such as teaching and research. As a scientific researcher, exploring truth is their noble task and also the path to personal development; as educators, spreading truth is their great mission and the foundation for personal development. "Scientific research without teaching is dull, and teaching without scientific research is pale and powerless."² Therefore, in the process of educational practice, all teachers in colleges and universities, including those majoring in musicology (teacher education), must handle the relationship between teaching and scientific research, establish a sense of integration of teaching and research, and promote Scientific research refeeding teaching.

3. THE NECESSITY OF SCIENTIFIC RESEARCH REFEEDING TEACHING

Scientific research refeeding teaching, as an educational and teaching action, not only is a long-term need for the national talent development strategy, but also relates to the positioning and transformation of school talent cultivation, as well as the improvement of teachers' personal abilities and career development. Practicing its concept is in line with the needs of national strategy, school transformation, and teacher development.

3.1 The Need for National Talent Strategy

The report of the 20th National Congress of the Communist Party of China pointed out that "education, technology, and talent are the fundamental and strategic support for the comprehensive construction of a modern socialist country."³ The realization of the great rejuvenation of the Chinese nation and the establishment of a modern socialist country has put forward new strategic requirements for China's higher education. The government and education regulatory departments have formulated strategies for talent

cultivation in universities based on the needs of social and educational development. They have successively issued programmatic documents such as "Opinions on Accelerating the Construction of High Level Undergraduate Education and Improving Talent Cultivation Ability in a Comprehensive Way" and "China's Education Modernization 2035", requiring the promotion of collaborative education through science and education, as well as the deep integration of industry, academia, research and application (production, learning, scientific research, and practical application), the construction of a scientific research system with innovative vitality and the promotion of the transformation of scientific and technological achievements. From the current national policies and systems regarding the requirements for talent cultivation in colleges and universities, the emphasis on the coordinated development of scientific research and teaching has been continuously strengthened. Scientific research refeeding teaching has become a concept that conforms to the requirements of China's talent development strategy and is a beneficial measure to promote the healthy development of higher education in China. The teacher talents trained in the field of musicology (teacher education) shoulder the responsibility of transmitting human artistic civilization and continuing Chinese and Western music culture. They are the implementers of quality education in the new era. Implementing scientific research refeeding teaching in the field of musicology (teacher education) to improve the quality of talent cultivation is in line with the practical needs of the national talent strategy.

3.2 The Need for School Transformation and Development

The "Guiding Opinions on Guiding Some Local Ordinary Undergraduate Universities to Transform into Applied Universities", issued by the Ministry of Education, the National Development and Reform Commission, and the Ministry of Finance, requires ordinary undergraduate universities to align with social needs, update their educational positioning, and promote the transformation and development of schools in a spirit of reform and innovation. The essence of higher education is to cultivate talents, and innovative and entrepreneurial talents are the mainstream demand of the times. The reality requires ordinary colleges and universities to make comprehensive changes in talent cultivation goals and methods. In terms of talent cultivation type positioning, the schools

2. Huang Mingdong, Chen Yue, Coordination and Unification: Rethinking the Relationship between Teaching and Research in Universities. Chinese University Science & Technology, 2016, (10): p5.

3. Xi Jinping, Hold High the Great Banner of Socialism with Chinese Characteristics and Work in Unity for the Comprehensive Construction of a Socialist Modernized Country -- Report on the 20th National Congress of the CPC. People's Daily, 2022-10-26, (01).

should mainly focus on applied and compound talents. In terms of talent cultivation, the schools should mainly focus on introducing cooperation between schools and employers; In terms of teaching content, the teachers should mainly focus on introducing new professional standards. To achieve the established transformation goals, it is necessary to understand the latest trends and academic frontiers in the industry, and scientific research is the key to mastering this information. Scientific research is an important foundation for ensuring the quality of higher education and promoting the transformation and development of colleges and universities. The professional talent cultivation positioning of musicology (teacher education) is to cultivate excellent teachers that can serve in basic education and high-quality applied talents required for regional economic and social development, capable of being backbone teachers in music teaching, class management, and teaching research work in primary and secondary schools and other educational institutions. In the process of talent cultivation, revising the training plan and optimizing the curriculum system based on research results such as employers' demand reports and primary and secondary school music education teachers' professional competence reports is a powerful tool to promote professional development and school transformation development. It is an effective means to promote the combination of universities' "research and development bases" and "scientific research mother machines", which is in line with the practical needs of school transformation.

3.3 The Need for Teachers' Professional Growth

Cultivating more comprehensive and compound talents with innovative abilities, application abilities, and professional knowledge reserves is a specific requirement put forward by the country and society for the quality of talent cultivation in ordinary colleges and universities. Teachers, as the core elements of the development of colleges and universities, are the main implementers of talent cultivation. The professional qualities of university teachers in teaching and scientific research have been highly valued by schools and various sectors of society. Professional attributes require university teachers to actively conduct academic research, continuously discover new problems and content in their professional fields, and improve their research abilities in the process of analyzing and solving new problems, and mastering cutting-edge

knowledge and technology. At the same time, professional attributes also require university teachers to strive to study teaching content, promote teaching reform, enhance teaching ability, improve teaching quality, and innovate subject knowledge. The examination and evaluation and professional title appraisal of university teachers mainly focus on teaching and research performance, and biasing towards either teaching or research is not conducive to long-term career development. The disciplinary nature of musicology and the emphasis on practical training mode result in outstanding teaching and practical abilities of full-time teachers in musicology, while their research abilities are slightly weak. To this end, promoting scientific research refeeding teaching, and filling the gaps and improving research and teaching abilities under the guidance of the concept of integrating science and education are also practical needs for the professional development of full-time teachers in musicology (teacher education).

4. EXPLORATION OF THE EDUCATIONAL PATH OF SCIENTIFIC RESEARCH REFEEDING TEACHING

The educational path of scientific research refeeding teaching has both commonalities and differences among disciplines. As far as the musicology (teacher education) major is concerned, adopting methods such as transforming theoretical achievements into teaching content to educate people, transforming creative achievements into practical content to educate people, integrating scientific research spirit into curriculum ideological and political education, and implementing project guidance to achieve innovative development of students are effective paths to achieve the education practice of scientific research refeeding teaching of musicology (teacher education) major.

4.1 Transforming Theoretical Achievements into Teaching Content to Cultivate Talents

Scientific research produces theoretical results, including papers and monographs. The transformation of theoretical achievements into teaching content is commonly done in the form of textbook handouts, concise teaching cases, and homework design. Teachers select cutting-edge, hot topics, and interdisciplinary knowledge based on the actual teaching and academic dynamics of the

course, optimize and update the original course content, form course content and assignments that are compatible with the development of the times, and further solidify them into new teaching materials. In the field of musicology, the cutting-edge theoretical achievements in music education, music performance, composition techniques, and traditional music published by researchers can be integrated into relevant courses. For example, theoretical research on music education can be applied in courses such as "A Brief History of Chinese and Foreign Music Education" and "Measurement and Evaluation of Music Education", theoretical research on composition technology can be applied in courses such as "Harmony", "Polyphony", "Song Composing", and "Orchestra Orchestration", and traditional music research results can be applied in courses such as "Appreciation of Chinese Ethnic Music Works" and "Chinese Ethnic Folk Music".

In the first issue of "Music Exploration" published in 2017, there is a paper titled "A Study on the Choral Writing of "Qiang Guozhuang Dance Music": Simplicity, Complexity, and Consistency", which is a phased achievement of the project "Song from Qiang Mountain - Research on Contemporary Choral Music Works Created with Qiang Music Materials" led by the author at the Qiang Studies Research Center of the Key Research Base of Philosophy and Social Sciences in Sichuan Province. Starting from the perspective of choral writing, that article conducts a study on the choral writing techniques of "Qiang Guozhuang Dance Music" composed by Professor Huang Wanpin, including vocal composition, choral texture, and choral layout. It concludes that this work has the artistic characteristics of "diverse vocal composition, delicate and colorful timbre, appropriate selection of texture, and unique expression of climax design"⁴ in choral writing, which has the characteristics of simplicity, complexity, and consistency, with appropriate intensity and lightness. When teaching the course "Appreciation and Arrangement of Choral Works", the author integrated the theoretical content of the paper into the chapters on vocal composition, choral texture, and choral orchestration in the course, achieving good educational results.

4. Wang Chenghong, A Study on the Choral Writing of "Qiang Guozhuang Dance Music": Simplicity, Complexity, and Consistency [J]. Explorations in Music, 2017,(01):117.

4.2 Transforming Creative Achievements into Practical Content to Cultivate Talents

Creative achievements can also feedback teaching. With the increasing demand for versatile and applied talents, colleges and universities are increasingly valuing students' practical skills, and Scientific research refeeding teaching should also pay attention to the richness and innovation of course practical content, and improve the teaching content that combines theory and practice. The creative achievements belong to practical achievements in scientific research, and the creative achievements of musicology (teacher education) major are mainly original music works, which can be integrated into relevant professional courses as case studies. For example, original songs can be applied to the "Vocal Music" course, created piano pieces can be applied to the "Piano" course, choral pieces can be applied to the "Chorus and Conduction" and "Art Practice" courses, symphonic orchestral music can be applied to courses such as "Band Rehearsal", and so on.

The oratorio "Li Bai" is one of the achievements of the Southwest Music Research Center "Research on the Creation of Oratorio 'Li Bai'", a key research base for philosophy and social sciences in Sichuan Province, under the leadership of the author. The whole play consists of ten movements, namely, "Travelling Is Hard", "Ode of the Great Roc", "Qingping Tune", "Drinking Alone Under the Moon", "Bringing in the Wine", "Moon on Guan Mountain", "Poems to the Tune of Chang Xiang Si", "Songs on the Border", "Far from Home", "Travelling Is Hard". It explores the creative transformation of Li Bai's poetry and its humanistic spirit in the contemporary era in the way of "integrating poetry into drama, and chording poetry with songs". In the creation of the work, the author selects poems from Li Bai's numerous poems and essays that showcase the poet's life aspirations and national aspirations as the main storyline, supplements them with poems that showcase the poet's extraordinary talent and unruly personality, and reproduces Li Bai's unique artistic image through a combination of poetry and music. After the completion of the oratorio "Li Bai", it was applied as a practical case in courses such as "Choral Conduction and Rehearsal" and "Appreciation and Arrangement of Choral Works" to carry out practical teaching. Through the rehearsal and performance of the oratorio "Li Bai", students have deepened their understanding of Li

Bai culture and Li Bai poetry, and been guided to establish and adhere to correct concepts of family, history, and culture. Their thinking and practice of mainstream values have been awakened. There is a positive significance for inheriting excellent traditional Chinese culture and enhancing cultural confidence. The transformation of creative achievements into practical content has also achieved good educational effects.

4.3 Integrating Scientific Research Spirit into Curriculum Ideological and Political Education

Curriculum ideological and political education is an important way to implement the fundamental task of cultivating morality and talents, integrating value shaping, knowledge imparting, and ability cultivation to promote students' comprehensive development. In the teaching of professional courses, it is necessary to explore ideological and political elements and combine them with the implementation of relevant teaching activities to achieve mutual promotion of knowledge transmission, ability improvement, and value cultivation, striving to achieve the goal of moistening things silently. The "Opinions on Accelerating the Construction of the Ideological and Political Work System in Colleges and Universities" issued by eight departments including the Ministry of Education requires that professional courses in colleges and universities should attach importance to the education and training of students' scientific thinking methods, scientific and technological ethics, and fully utilize the function of scientific research and education. The spirits of tireless struggle, daring to explore first, and sincere unity and cooperation demonstrated in scientific research are excellent ideological and political elements of the curriculum, and an important educational resource for Scientific research refeeding teaching.

In the teaching of music courses, in addition to integrating the spirit of struggle and exploration into professional courses to carry out educational activities, it is also necessary to explore unique ideological and political education materials in the fields of music creation, music performance, music theory, etc., such as the innovative spirit of daring to explore in work creation, the deductive spirit of striving for excellence, and the spirit of teamwork and hard work in work creation.

The orchestral work "Praise to the Western Qiang" is a large-scale orchestral work completed

by the author taking over three years, and has received funding from the first Sichuan Art Foundation project. The work focuses on the theme of striving for a new era, using the Qiang folk music "Drinking Song" and "Remuxusa" as materials, showcasing the changes in the lives and spiritual outlook of the Qiang people during the journey of the new era in the form of orchestral music, and expressing their love for the great motherland and praise for the great era. The "Praise to the Western Qiang" is written in the form of sonatas. When teaching the sonata form chapter in the course of "Analysis of Musical Forms and Works", the author incorporates the "Praise to the Western Qiang" as a case study into the teaching. In addition to introducing the form, element composition, tonal layout, and creative concept of the work, the author also introduces how the work adopts style, creativity, writing, modification, polishing, and improvement, strives for excellence in artistic quality, and carries out educational activities with the scientific research spirit of music discipline attributes, which has achieved good educational results.

4.4 Achieving Students' Innovative Development Through Project Guidance

Guiding students in scientific research projects is also an important way to achieve Scientific research refeeding teaching. Research has pointed out that the transformation of thinking and concepts is the highest level among the three levels of learning for college students, which has developmental significance for them. Thinking, exploring, and solving problems are important means to promote the transformation of college students' thinking and concepts. The Ministry of Education's "Opinions on Accelerating the Construction of High Level Undergraduate Education and Comprehensively Improving Talent Training Ability" proposes to strengthen the collaborative education of science and education, create conditions for undergraduate students to participate in scientific research, and promote students to advance to research projects early to support high-quality undergraduate talent cultivation. Under the guidance of teachers, students can conduct project research, familiarize themselves with the scientific research process, acquire scientific knowledge, refine scientific research thinking, comprehend scientific research spirit, produce scientific research results, and improve research abilities. Students majoring in

musicology (teacher education) can conduct various types of research topics such as basic theory, collection research, field research, creative practice, and so on.

The "Research on the Creation of Songs in Primary and Secondary School Textbooks from the Perspective of Choral Thinking" is an innovative research and training project for college students conducted under the guidance of the author, including Jiang Liubowen, Du Jinwei, Zhu Chenhuan, and Zhu Hongshuang. The four students are major students in theoretical composition and choral conductor. The topic was captured from the teaching of the course "Appreciation and Orchestration of Chorus Works", and practical research was conducted on the creation and arrangement of choral songs in primary and secondary school music textbooks. Under the author's guidance, these classmates wrote application forms and conducted, organized and planned scientific research activities such as selecting creative works, exploring the artistic value of creative works, dividing the work of creative editing, practicing creative editing, organizing conclusion materials, and writing conclusion reports. The research project enabled several students to understand the process of scientific research, master some scientific research methods and techniques, and facilitate the transformation of theoretical knowledge of composition into choir creation works, greatly improving their innovation ability. The output of the project, "Love Filling the World - Nineteen Children's Choirs", has certain value in the artistic and innovative aspects of choir writing. Through singing practice, some cases with good choral rehearsals and appropriate technical use have been integrated into the course "Appreciation and Orchestration of Chorus Works" as supplementary cases for teaching content, achieving the integration of teaching driven research and Scientific research refeeding teaching, and achieving good educational effects.

5. THE SIGNIFICANCE OF SCIENTIFIC RESEARCH REFEEDING TEACHING

"Scientific research refeeding teaching is an important way to innovate university education."⁵ Scientific research refeeding teaching can improve

the current situation of "valuing research while neglecting teaching" and "deviating from science and education", and promote the integration of science and education. Promoting scientific research refeeding teaching has positive significance for the development of students, teachers, majors, and schools.

Firstly, it is beneficial for students' growth and progress. For students majoring in musicology (teacher education), through Scientific research refeeding teaching, they can learn about the cutting-edge disciplines, academic trends, and other rich professional knowledge beyond book knowledge. Under the guidance of teachers, they can learn research methods, familiarize themselves with research processes, explore academic unknowns, and enhance practical abilities such as creative performance teaching. With the nourishment of scientific research spirit, they can establish an academic concept of being brave in struggle, daring to explore, united and collaborative, and striving for excellence. These specific practices can help students establish scientific and innovative thinking, promote the combination of theory and practice, and have positive significance for the development of future music teachers' theoretical level, scientific research ability, innovation ability, and overall quality improvement.

Secondly, it is beneficial for teachers' self-improvement. For teachers majoring in musicology (teacher education), Scientific research refeeding teaching can bridge the barriers between research and teaching. Teachers inject research methods such as problem awareness, team collaboration, and goal management into their teaching research, add cutting-edge theories and practical achievements to their teaching content, improve the teaching logic system during the teaching process, and promote the improvement of teaching quality. Teachers use scientific research thinking to systematically organize and edit textbooks, deeply explore the ideological and political education elements of teaching cases, carefully design teaching links, and promote teaching and teaching reform. Teachers can also gain new inspiration from teaching, discover new research topics, refine new research directions, determine new research objects, practice new research topics, summarize experiences, innovate models, propose viewpoints, and broaden research horizons. These have positive significance for the improvement of full-time teachers' theoretical level, teaching ability, scientific research ability, and comprehensive quality.

5. Chen Baiman, Lin Yousheng, etc., Exploration and Analysis of the Path of Research Feedback Teaching in Universities. The Theory and Practice of Innovation and Entrepreneurship, 2021, 4(03): 114.

Thirdly, it is beneficial for the construction of majors and disciplines. In terms of the construction of the discipline of musicology (teacher education), Scientific research refeeding teaching can comprehensively improve the ability of teachers, cultivate excellent teachers, integrate new ideas to promote the reform of teaching methods, teaching methods and teaching methods, produce cutting-edge, progressiveness, high-level, challenging high-quality courses and ideological, correct, complete, standardized high-quality textbooks, and improve the quality of talent training; In terms of discipline construction, Scientific research refeeding teaching can further refine the direction of the discipline, produce high-level research results with novel perspectives and excellent academic skills, cultivate innovative and creative academic teams, create industry leading academic highlands, and promote the development of discipline connotation. These are of positive significance for promoting the integration and mutual development of majors and disciplines.

Fourthly, it is conducive to the transformation and development of colleges and universities. For ordinary higher education institutions, through scientific research refeeding teaching, the quality of talent cultivation can be improved, and more composite talents with innovative and applied abilities can be better cultivated for the country and society, providing services for economic development and social progress. Scientific research refeeding teaching can promote the transformation and development of teachers and the construction of talent teams, leading to the emergence of more teaching oriented, academic oriented, and compound high-level talents. The characteristic resources, project reforms, theoretical achievements, and practical cases accumulated during the implementation of Scientific research refeeding teaching are important support for promoting the development of disciplines, majors, and schools. Scientific research refeeding teaching also promotes the construction of school teaching and research management systems, and improves relevant management methods such as defining the content of scientific research refeeding teaching, quantifying work standards, evaluation standards, and incentive mechanisms. These are of positive significance for the high-quality development of schools.

6. CONCLUSION

The only way to comprehensively improve the quality of education in ordinary higher education institutions is to provide scientific research refeeding teaching, and move towards the integration of science and education. Promoting scientific research refeeding teaching is an urgent need for national talent strategy, school transformation and development, and teacher career growth. The effective path to achieve the education practice of scientific research refeeding teaching of musicology (teacher education) is to transform theoretical achievements into teaching content, creative achievements into practical content, integrate scientific research spirit into curriculum ideological and political education, and project guidance to achieve students' innovative development. Scientific research refeeding teaching will effectively promote the improvement of teaching quality, updating of educational models, and enhancing the quality of talent cultivation. It has positive significance for students' growth and progress, teachers' self-improvement, professional and disciplinary construction, and the transformation and development of ordinary colleges and universities.

ACKNOWLEDGMENTS

Fund: This is the phased research result of the teaching reform project of Mianyang Teachers' College (Mnu-JY210323); Phased achievements of the provincial curriculum ideological and political demonstration course (Mnu-JY2083) of Sichuan Provincial Department of Education.

REFERENCES

- [1] Xi Jinping, Hold High the Great Banner of Socialism with Chinese Characteristics and Work in Unity for the Comprehensive Construction of a Socialist Modernized Country -- Report on the 20th National Congress of the CPC [N]. People's Daily, 2022-10-26, (01). (in Chinese)
- [2] Ministry of Education of the People's Republic of China, Opinions on Deepening the Reform of Undergraduate Education and Teaching, and Comprehensively Improving the Quality of Talent Cultivation [EB/OL]. http://www.moe.gov.cn/srcsite/A08/s7056/201910/t20191011_402759.html 2019-10-08. (in Chinese)

- [3] Ministry of Education of the People's Republic of China, Opinions on Accelerating the Construction of High Level Undergraduate Education and Comprehensively Improving Talent Training Ability [EB/OL]. http://www.moe.gov.cn/srcsite/A08/s7056/201810/t20181017_351887.html. 2018-10-08. (in Chinese)
- [4] Chen Baiman, Lin Yousheng, etc., Exploration and Analysis of the Path of Research Feedback Teaching in Universities [J]. The Theory and Practice of Innovation and Entrepreneurship, 2021, 4(03): 114-117. (in Chinese)
- [5] Liu Hui, Li Xueting, Research on the "Golden Course" of Undergraduate Universities from the Perspective of Scientific Research Feedback Teaching [J]. The Theory and Practice of Innovation and Entrepreneurship, 2019, 2(05): 31-32. (in Chinese)
- [6] Huang Mingdong, Chen Yue, Coordination and Unification: Rethinking the Relationship between Teaching and Research in Universities [J]. Chinese University Science & Technology, 2016, No.338(10):4-8. DOI:10.16209/j.cnki.cust.2016.10.001. (in Chinese)
- [7] Tang Pingping, Hu Yiyuan, Practical Dilemmas and Countermeasures Improvement in Feedback from Scientific Research to Teaching and Learning [J]. Journal of Shaanxi University of Technology, 2020, 38(04): 66-70. (in Chinese)
- [8] Chen Guangsong, Zhang Hongjun, The Predicaments, Countermeasures and Practices of Research-nurtured Cultivation in the Context of "Double First-Class" Construction [J]. Journal of Nanjing University of Science and Technology, 2019, 32(05): 67-71. (in Chinese)
- [9] Wang Chenghong, A Study on the Choral Writing of "Qiang Guozhuang Dance Music": Simplicity, Complexity, and Consistency [J]. Explorations in Music, 2017, No.134(01):110-117. DOI:10.15929/j.cnki.1004-2172.2017.01.017. (in Chinese)
- [10] Wang Chenghong, Research on the Inheritance Strategy of Sichuan Opera Music in Musicology Major of Sichuan Universities — Taking Teacher Education as an Example [J]. Modern Music, 2021, No.647(02): 33-35. (in Chinese)
- [11] Wang Chenghong, Making the Past Serve the Present, Intergrating the East and the West — The Idea and Principle of the Creation of the Oratorio "Li Bai" [J]. Proceedings of the 3rd International Conference on Language, Communication and Culture Studies (ICLCCS 2022) 372-378.2352-5398.DOI:10.2991/978-2-494069-27-5_40