

# How to effectively promote the construction of China's fishery talent team

Hai Wang

Singapore Asia-Pacific Scientific Research Center

---

**Abstract:** In recent years, with the improvement of the quality of life, the economic level of the people has been improved. Based on this, the demand for dietary structure is strengthened, which promotes the all-round development of fishery in China. In view of this problem, the researchers point out that by doing a good job in the development and implementation of fisheries, it is conducive to the full satisfaction of the supply and demand of aquatic products in China. It has good guiding value for the development of economy and the improvement of people's quality of life. However, at present, a large number of data show that the comprehensive literacy of fishery talents in China is relatively low, which leads to a certain degree of limitation of fishery development. In order to realize the development of fishery talents in China, university educators should strengthen the training of fishery talents and formulate and improve the coping strategies according to the present situation of teaching development. In order to further promote the comprehensive level of China's fishery talent team reasonable promotion.

**Keywords:** Fishery Industry; Teaching Status; Principal Problem; Optimization Recommendations

---

The researchers pointed out that as one of the important basic industries in China, the development of fishery has good promotion value for the rational supply of aquatic products in China, and is conducive to the further enrichment of the people's dining table. For the people's dietary needs to meet the reasonable promotion significance. At the same time, for the coastal areas of China, the development of fishery has good guiding significance for the further development and prosperity of local economy. In view of this problem, in recent years, researchers have shown attention to the development of fishery in China. Through the analysis of relevant data, the researchers point out that at this stage, the shortage of fishery talents is an important factor restricting the development of fishery in China. At this point, colleges and universities should shoulder their own responsibilities, so as to promote the healthy development of fishery personnel education and teaching in China.

## 1. Related issues affecting the quality of fishery personnel training in China

### 1.1 Teacher education concept education is backward, student group teaching value is not brought into full play

Teachers, as the main organizer and implementer of educational work, often have an important impact on the direction of teaching work. However, in the current education and teaching of fishery specialty in colleges and universities, some teachers' educational ideas are traditional, which leads them to fail to fully understand the teaching value of student groups in the teaching process. It is not conducive to the rational development and implementation of teacher-student interaction. The researchers point out that because of this problem, it is difficult for most students to communicate with teachers reasonably in the classroom teaching stage, which is not conducive to the rational display of the teaching value of students.

## **1.2 The classroom teaching mode is relatively single, which is not conducive to the reasonable mobilization of students' learning enthusiasm**

At present, in the process of fishery education and teaching in colleges and universities, the teaching mode used by teachers is single, mainly based on traditional "Duck-stuffing" type of teaching. Based on this, it is often difficult for students to participate in teaching activities, which is not conducive to the reasonable optimization of students' knowledge understanding. On the other hand, a large number of data show that based on this teaching mode, the interest level of classroom teaching work is scarce, which leads to the difficulty of fully mobilizing the enthusiasm of students' knowledge learning. It is not conducive to the orderly development of independent research-based learning.

## **1.3 The mode of knowledge presentation is more traditional are difficult to fully realize the understanding of knowledge**

The researchers point out that as one of the important teaching contents in colleges and universities, the knowledge involved in fishery education is complex and most knowledge is abstract. Students often have difficulty in realizing full understanding and effective understanding of fishery knowledge, which is not conducive to the rational construction of fishery talents in China. The researchers point out that at the present stage, in the education and teaching work of colleges and universities, teachers use a single model in explaining knowledge, which is not conducive to students' full understanding of relevant knowledge. For students fishery knowledge core literacy of the overall cultivation of a very adverse impact.

## **1.4 The teacher evaluation system is not perfect, which limits the timely change of teaching methods**

The research shows that at present, some teachers have not realized the reasonable construction and full practice of the evaluation system of education and teaching in the teaching of fishery specialty in colleges and universities. Because of the influence of this problem, it is often difficult for educators to effectively explore and analyze the application value of classroom teaching according to the actual situation of students, which is not conducive to the timely adjustment and reform of educational work points. The improvement of fishery education level and the optimization of classroom teaching efficiency have a very negative impact.

# **2. The main methods to improve the training level of fishery talents in China**

## **2.1 Actively adjust the traditional teaching concept and pay full attention to the classroom value of the student group**

For teachers, in order to improve and optimize the quality of teaching work reasonably, educators should change the new educational concept in the teaching process, to strengthen the attention to the students, to lay a solid foundation and guarantee for the full play of students' teaching value. A large number of practice have shown that teachers can help students better participate in the classroom teaching process by appropriately changing the educational methods of the whole province. It has good promotion value for the overall improvement and reasonable optimization of students' knowledge mastery level. For example, in teaching the knowledge of marine fishery resources exploration, teachers can organize students to study and analyze the methods of fishery resources exploration through the reasonable transformation of teaching ideas, to guide students achieve a reasonable understanding of relevant knowledge in discussion.

## **2.2 To enrich the classroom teaching mode reasonably and to create the classroom teaching environment effectively**

From the teaching mode point, in order to improve the quality of education and teaching, college educators should adjust and change the teaching mode according to the current needs of fishery personnel training in China. In order to promote the diversified development of teaching work, for the cultivation and mobilization of students' interest in knowledge learning to provide a strong help. The practice shows that through the effective exploration of the teaching mode, educators can realize the reasonable enrichment of the classroom teaching mode, and have a positive guiding role in the construction of a good classroom teaching atmosphere. For example, in the teaching process, organizing students to explore and discuss related topics in groups, teachers can guide students to realize the comprehensive cultivation of exploration ability in the learning process. Based on this teaching mode, the students' communication ability and problem inquiry ability can be improved, which can promote the construction of high-quality professional talents in China.

### **2.3 Actively introduce advanced teaching technology to promote the pluralistic development of knowledge teaching mode**

In the classroom teaching work, in order to help students to realize the full understanding and reasonable mastery of fishery knowledge, educators should introduce advanced teaching technology. In order to realize the effective expansion of knowledge presentation, for students to understand the ability to provide assistance. A large number of teaching practices show that, teachers can reasonably impart relevant knowledge to students with the help of network teaching resources through the rational introduction and effective application of the advanced educational foundation. For example, in the teaching process of fishing technology, through the display of relevant teaching models, teachers can help students to realize full understanding of the application of relevant technologies. It is of great significance to improve the students' knowledge of fishery. Through the rational development of this teaching mode, students can understand the relevant technologies, which is of good guiding value for the comprehensive cultivation of students' fishery technology application ability. It is beneficial to the comprehensive cultivation and rational construction of fishery talents in China.

### **2.4 Construction of classroom teaching evaluation system to ensure the scientific adjustment of teaching mode**

From the perspective of development, in order to further help students fully understand and master the relevant knowledge, teachers should actively establish and improve the teaching evaluation system according to the students' teaching situation. In order to realize the timely adjustment of teaching methods and teaching emphases, and lay a solid foundation and guarantee for the overall optimization of teaching efficiency. A large number of data show that through the reasonable construction of the relevant teaching evaluation system, teachers can reasonably realize the overall construction of the teaching evaluation system by asking questions and checking with the class. Through the implementation of relevant teaching links, teachers can comprehensively evaluate the real situation of students' mastery level of fishery knowledge, and then adjust the follow-up teaching methods and teaching contents according to the common misunderstandings in the process of knowledge learning. Then help students understand fishery knowledge, and provide powerful help for the overall optimization of students' comprehensive ability.

## **Conclusion:**

In general, in recent years, driven by economic development, fishery has become an important issue related to China's national economy and people's livelihood. Based on this, the researchers point out that to promote the rational development of fishery in China, the relevant educational departments should shoulder their own responsibilities, and train and build the fishery talent team. In order to further realize the rational solution of related problems in the process of fishery development, and provide a strong guarantee for the virtuous circle of fishery in China. In this process, educators should first make a positive adjustment to the teaching concept, so as to promote the diversified development

of classroom teaching mode, and improve students' understanding level of fishery knowledge and the optimization of their mastery ability. At the same time, teachers should set up the teaching evaluation link so as to evaluate the current situation of fishery education according to the actual situation of students, and promote the overall development cycle of teaching work, to provide help for the development of fishery in China.

## References:

1. Wang F. A reform and practice of cultivation of applied talents in local undergraduate colleges and universities under the new situation——cultivation of overseas fishery talents as an example(in Chinese) [J]. *Modern Educational Science*, 2020; (05): 129-133 156.
2. Li G. Research on physical education curriculum based on vocational physical fitness training of marine fishery school students(in Chinese) [J]. *Sports Science and Technology Literature Bulletin*, 2019; 27(03): 6-7 37.
3. Chen X. Training mode and practice of innovative talents for interdisciplinary graduate students——Taking remote sensing and GIS technology of ocean fishery as an example(in Chinese) [J]. *Higher Education Journal*, 2020; (20): 31-33 37.
4. Wang T, Yin S. Practice and reflections on agricultural master workstation in the field of fisheries development——taking Nanjing Normal University as an example(in Chinese) [J]. *Modernization of education*, 2020; 7(37): 120-123 137.