

Special Guest of China Photo Contest: Academician Ouyang Ziyuan the "Father of Chang'e"

► Ouyang Ziyuan

Ouyang Ziyuan, Astronomy and Geochemist, Chief Scientist of China Lunar Exploration Project "Father of Chang'e", Academician of Chinese Academy of Sciences, Academician of Third World Academy of Sciences, Academician of International Academy of Astronautics, The 14th World Outstanding Chinese and Executive Director of the International Academician Association Communication.



Academician Ouyang Ziyuan dedicated his talents to China's aerospace industry, closely integrated himself with the country, and cared about the revitalization of the nation and the prosperity of the country. Academician Ouyang has a sense of mission and responsibility, and insists that scientific researchers must endure loneliness and poverty. Not only that, Academician Ouyang cultivates morality and cultivates people, and has trained nearly 100 masters and doctors for the motherland. He has become the backbone of China's scientific research, teaching and production, and has grown into an academic leader in various fields of geochemistry.

Today, on the completion day of the China Photo Contest Collection Hall and the National History Image Base, which is also the awarding ceremony of the Fangshan Division of the China Photo Contest, we are honored to invite Academician Ouyang Ziyuan to conduct an interview and ask him to give our photo contest awards and blessings for the completion of the base. As well as the support and prospect of the International Academician Association. At the same time, we also express our gratitude to Academician Ouyang Ziyuan with the most sincerity and admiration!

Journalist:

Welcome, Academician Ouyang, thank you for coming to today's event. You are a leader in China's aerospace industry and the chief scientist of the lunar exploration project. Your honors and achievements are too numerous to list. We express our sincerest Respect and thanks. Today is the completion day of our China Photo Contest Collection Hall and the National History Image Base. We especially hope to get your guidance and blessings.

Ouyang Ziyuan:

Academician Ouyang Ziyuan: Today I am very honored and very happy to be able to participate in the completion of the China Photo Contest Collection Hall and the National History Video Base, as well as the award ceremony of the China Photo Contest Fangshan Division.

The China Photo Contest has been held for several sessions, which has greatly stimulated the patriotic enthusiasm of the whole country. Witnessing the whole country's forging ahead and marching towards a great socialist power, I think it is a very important and remarkable thing to witness the rise of our China in this way. In this great journey, the China Photo Contest has played an important role. Recording with pictures can give people a more direct way of understanding, which is very educational. Just like I was inspired by the pictures in our competition today, I saved many pictures that I like very much, and I took them.

In addition, the National History Video Base records important events in the progress of our great country. I think this is also very meaningful. It allows us to truly realize how difficult and great it is for our country to grow step by step from a poor, backward and weak country to today's powerful and rich People's Republic of China. Especially now, I see that China is getting stronger and renewing day by day, and I am very excited and proud that China is developing so fast. I am very excited and happy to see the joint efforts of all the Chinese people to build China step by step at the National History Image Base.

I am appreciative and grateful for the contributions

of these authors, as well as our collection hall and National History Image Base for providing such a platform to carry out such patriotic activities.

Journalist:

I am really grateful to Academician Ouyang for his high evaluation of our work. Compared with our work, Academician Ouyang's dedication to the country is truly great. You have not only made outstanding contributions to my country's nuclear testing, aerospace, lunar exploration and other fields, but also cultivated for the future of our country. Thank you so much for all your hard work.

Ouyang Ziyuan:

Our scientific and technological workers must always adhere to "self-reliance, self-improvement, innovation, and development". I have always said that only by linking my own destiny with the destiny of the country can my scientific research work be meaningful. It is valuable, and I think this point of view is also applicable to all walks of life, which is also the driving force for us to build a great socialist power.

Today, I also take advantage of the wind of our event to motivate myself to shine for our country's next lunar exploration, Mars exploration, and even the solar system exploration in the future.

Journalist:

Wow! Thank you Academician Ouyang, your speech is really great! Especially the last sentence is really touching. Today's China can be so powerful without capable and responsible researchers like you. Thank you very much for your hard work and contribution to the country.

At the end of the interview, could you please say a few words about our event?

Ouyang Ziyuan:

I sincerely wish that with the completion of the China Photo Contest Collection Hall and the National History Image Base, in the future, all regions and fronts of the country will gradually come to our platform to publicize the energy that belongs to China and make our country more prosperous.

Journalist:

Thank you! Academician Ouyang, we will definitely keep your words in mind, and believe that our platform will become bigger and stronger, and contribute to our national construction! Thanks again to Academician Ouyang for attending our event today in his busy schedule!

In the implementation plan of "Chang'e-1", Ouyang Ziyuan participated in and guided the formulation of short-term goals and long-term plans for China's lunar exploration, specifically designed the scientific goals and load configuration of the first domestic lunar exploration and the second and third phases of lunar exploration. Program and scientific objectives. He undertook the heavy responsibility of being the Chief Scientist.

Ouyang Ziyuan pointed out that talents and achievements are unified and inseparable. He emphasized that first-rate research institutes should produce first-rate results and produce first-rate talents. For the cultivation of talents, especially scientific and technological talents, Academician Ouyang Ziyuan believes that there are two important stages: one is to learn how to study, and the other is to learn how to be a human being, both of which are indispensable. He emphasized that scientific and technological workers have to endure loneliness and poverty, and only in this way can they go further. Ouyang Ziyuan often gives academic reports to scientific researchers, lecturing on new theories and new thoughts in the field of geosciences, so as to improve the theoretical level of in-service personnel; he goes to part-time colleges and universities to teach teachers and students; he personally guides master students, doctoral students and postdoctoral studies and research work. Ouyang Ziyuan requires students and young researchers to be good at thinking, aggressive, and creative; to have a solid foundation and deep roots; to continuously improve in practice, to train correct thinking, and to improve analysis, synthesis, and expression skills.



Academician Profile

Ouyang Ziyuan, 1935, astrochemist and geochemist, Chief Scientist of China Lunar Exploration Project, academician of Chinese Academy of Sciences, academician of Third World Academy of Sciences, academician of International Academy of Astronautics, researcher of Institute of Geochemistry, Chinese Academy of Sciences, honorary battalion commander of aerospace science camp, The first Chairman of the International Academicians Association Communication, etc. Ouyang Ziyuan graduated from the Beijing Institute of Geology (now China University of Geosciences) in 1956, and graduated from the Institute of Geology, Chinese Academy of Sciences in 1960 as a graduate student in mineral deposits. Director of the Resources and Environmental Science Bureau of the Academy of Sciences, Deputy Director of the Standing Committee of the Guizhou Provincial People's Congress, member of the party group, chairman of the Guizhou Provincial Science and Technology Association, etc.

Ouyang Ziyuan has long been engaged in the research of geochemistry, astrochemistry, comparative planetology, ecological environment catastrophe and biological extinction induced by the impact of extraterrestrial objects on the earth. He was awarded, the first prize of Natural Science of the Chinese Academy of Sciences.