

Overview of Guizhou Academy of Sciences

Guizhou Academy of Sciences (GAS), founded in September 1935, former branch of Chinese Academy of Sciences in Guizhou, is a research institution directly under the administration of Government of Guizhou Province. In July 2012 the Guizhou Academy of Applied Technology Research was approval to be founded under the basis of Guizhou Academy of Sciences management mechanism. There are 16 innovative research institutes or academies under the administration of GAS including Guizhou Academy of Testing and Analysis, Guizhou Research Institute of Mountain Resources and etc. GAS also has 1 academician workstation, 1 post-doctoral workstation, 2 provincial talent bases, and 1 provincial continuing education base. GAS as the whole entity has more than 1000 large-scale science and research instruments.



Guizhou Academy of Sciences High-Tech Industrial Innovation Base in

Sha'wen District

The number of the in-service working staff in the GAS is more than 1,300, in which 80 percent of them are researchers. Among them, 5 are provincial management experts, 11 are subsidized by governmental special allowance, 3 are selected as candidates of National New Century Millions of Talents Project, 8 are visiting scholars of West Light Talent Program, and 11 are cultivating objects of Guizhou Excellent Young Science Talents.

The GAS is advanced in 10 research subjects including physical and chemical testing and analysis, new material industry, metallurgical, chemical and process industry, bio-ecological environment, mechanic and electronic technology, information technology and internet technology, new building materials, characteristic food development, tourism resource development and modern consulting and design services. Recently, the GAS has undertaken more than 2000 projects ranging from National 863 Plan, National 973 Plan, the National Science-technology Support Plan Projects, NSFC and other provincial science projects. Among them, more than 1200 projects got the final acceptance of the appraisal. Besides, the GAS obtained over 300 provincial scientific achievement awards and over 300 national patents, published over 500 papers and more than 150 monographs, and realized the milestone of 1 billion yuan'conversion of high-tech achievements production value. The GAS has become an important and core role in supporting the development of Guizhou innovation system and is the largest public comprehensive science innovation platform in Guizhou Province.



The Headquarter of Guizhou Academy of Sciences in the downtown of

Guiyang

In 2016 the GAS has completed 246 submission of project application from national, provincial and state level governments, including 1 national key research plan and 28 projects of National Natural Science Foundation. Among them, 137 projects got approval and the total funding is more than 113 million yuan. 149 scientific papers was published and 46% of them in core journals. 1 first prize, 1 second prize and 1 third prize of provincial level were achieved to honor the contribution of conversion of high-tech achievements production value. In addition, 3 second prize and 2 third prizes were obtained to honor the achievements of excellent engineering consulting service. In total, the GAS obtained 480 million yuan income from the conversion of high-tech achievements production value and science service.

In the future, the GAS (also Guizhou Academy of Applied Technology Research) will stick to research of science, cultivation of talents and conversion of technology in order to develop itself in areas of big data, food safety cloud, E-commerce, Internet of Things so that to make more contributions to the development of Guizhou Province.