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WEEKLY EDITION

HK Entrepreneurs Bullish About Mainland Opportunities

By LI Zhaoyu, YE Qing & CHEN Chunyu

About 100 entrepreneurs from Hong Kong paid a visit to Sanya, Qionghai and Haikou in Hainan province, and Nansha in Guangdong province in mid-July. They represented Hong Kong's tech, cultural and traditional industries, and on average, their companies have been running for more than three years. For some of them, this was their first visit to the Chinese mainland.

During the week's tour, the group visited Sanya Yazhou Bay Science and Technology City, Hong Kong University of Science and Technology (Guangzhou) and some sci-tech parks. They were overwhelmed by the venture-supporting policies in terms of talent accreditation, office space, accommodation and tax incentive.

Hainan as a free trade port has many advantages, the most notable being that it is very close to Hong Kong. "This geographic advantage makes it possible to form a synergy between the two regions, which is an important factor that has made me decide to start a business here," said Hu Jingqiang, the founder of a tech company that has engaged in AI research for more than 10 years.

"I will share what I have seen during this trip with my team and do more research, and find out suitable opportunities to enter the mainland market," Hu added.

This June marked the first anniversary of the implementation of the State Council umbrella plan to promote comprehensive cooperation among Guangdong, Hong Kong and Macao by further deepening the opening up in Nansha. One of the main tasks is to create cooperative platforms for young people to be innovative and form start-ups.

Currently, the Nansha incubation base of Hong Kong Science Park is under construction. As of May 2023, a total of 264 startup projects had been located there, of which 181 projects (almost 70 percent) are headed up by young entrepreneurs from Hong Kong, Macao and Taiwan.

"The tax incentives and related policies that support industry and talent are attractive, in addition to its booming biomedical industry. I plan to set up a branch office here, focusing on R&D," said Xian Zhuoji, who is the founder of a Hong Kong-based company that develops autonomous medical service robots. "I hope to settle down in Nansha this year," said Xian.



The 31st International University Sports Federation (FISU) Summer World University Games will be held in Chengdu, southwest China's Sichuan province, from July 28 to August 8. The photo shows a themed setting of the games at the Kuanzhai Alley Historic District in Chengdu. (PHOTO: XINHUA)

Editor's Pick

Chengdu Universiade's Contribution to a High-tech Shared Future

By LIANG Yilian

The 31st FISU Summer World University Games will run in Chengdu, the capital of Sichuan province, from July 28 to August 8. Themed "Green, Smart, Vibrant and Sharing," Chengdu FISU Games, besides being a world-class sports event, is a remarkable platform for showcasing cutting-edge technologies in AI, new materials and more. This convergence of innovations not only elevates the event but also sets standards for sustainable and environmentally-friendly development.

Sustainable Infrastructure

The construction and renovation of the major venues for the Chengdu Universiade demonstrate a commitment to sustainability. Using new technologies, new energy and innovative materials, the

organizers aim for low carbon emissions, energy efficiency and environmental protection.

The Xindu Xiangcheng Sports Center Gymnasium, the venue of the water polo competitions, is a prime example, with its rainwater recycling. This system retains rainwater and treats it so that it can be used for greening the stadium and its maintenance. This reduces water consumption by 20 percent, saving over 3,000 tons of water annually.

Chengdu FISU Games also uses green transport. More than 1,300 new energy buses and over 1,000 new energy cars, have been deployed, including 80 hydrogen-powered buses. Additionally, there will be driverless cars. "Autonomous driving technology is an important application of AI in the field of transportation," Wei Jiaying, a project staff of the

Universiade told China News.

Smart training systems

Science and technology has become an integral part of professional sports. Liu Zhenqing, chief of swimming at the Federation of University Sports of China, told China Media Group that the innovative tech swimsuits used by the Chinese team greatly help the swimmers to improve their performance by reducing resistance to the water.

Swimmers require more energy than in any other sport, both during training and the actual competitions. Therefore, a scientific diet is a must for maintaining good form. The dieticians not only calculate how much protein, fat and carbohydrate each athlete needs, but how and when they need to have them.

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Optimizing Greening Mode of Production

By Staff Reporters

China's industrial green development has achieved positive progress for the first half of this year, said Tao Qing, spokesperson of the Ministry of Industry and Information Technology (MIIT), at a press conference on July 19 in Beijing.

Tao said that MIIT has been promoting development of green mode of production by establishing a green manufacturing system, and the industrial structure has been continuously optimized and updated.

Green technologies like coke dry quenching and power generation using sintering waste heat, have been gradually popularized in the steel industry. All new projects in the electrolytic aluminium industry have adopted electrolytic cells

with over 400 KA.

The utilization efficiency of energy resources has also greatly increased. China's production energy efficiency per unit of steel, primary aluminium and clinker cement, is among the world's best, and the energy consumption of a single 5G base station has dropped by more than 20 percent compared with that of the first stage of 5G commercial use.

Meanwhile, the comprehensive utilization rate of bulk industrial solid waste has been climbing steadily. Over 10,000 recycling service stations for used power batteries have been built, while 115,000 tons of used power batteries were recycled from January to May in 2023, which already exceeded the total amount in 2022.

The green and low-carbon industries have been blossoming, and the sup-

ply capacity of green products is significantly strengthened. The output of major products in the photovoltaic industry accounted for over 70 percent of the global total. Output and sales of new energy vehicles retained the world's leader status for the eighth consecutive year, with each increasing by 42.4 and 44.1 percent year-on-year respectively for the first half of 2023.

Tao said that MIIT will deepen the implementation of green manufacturing and issue guidance on accelerating the green development of the manufacturing industry. Mechanisms for nurturing green manufacturing models at municipal, provincial and national levels will be improved, and 1,000 national green factories and 50 green industrial zones will be established, he said.

International Cooperation

Sewage Treatment Project Under BRI Benefits Millions of Bangladeshis

Edited by WANG Xiaoxia

The Dasherbandi Sewage Treatment Plant, built by a Chinese enterprise, was inaugurated recently in Dhaka, Bangladesh. It is the first large-scale modern sewage treatment facility in Bangladesh and can serve five million people in Dhaka, and also the largest monolithic sewage treatment plant in South Asia to date.

A sustainable and high-quality modern sewage treatment system is crucial for the long-term stability of urban water supply, said Bangladeshi Prime Minister Sheikh Hasina, who has witnessed the inauguration of the plant, adding that the operation of the sewage treatment plant marks the beginning of the overall planning of Bangladesh's sewage treatment system.

Hasina and other political dignitaries spoke highly of China's implementation of the Belt and Road Initiative (BRI), which helps improve the ecological environment as well as local people's life in Bangladesh.

Another remarkable project is the Padma Bridge built by a Chinese enterprise launched in June 2022. Hasina hailed the bridge as an important transportation junction to establish direct communication between the capital Dhaka and 21 districts in the southern part of the country.

This year marks the 10th anniversary of the BRI. Over the past ten years, the projects undertaken by Chinese companies have brought billions of dollars of investment for Bangladesh, said Yao Wen, Chinese Ambassador to Bangladesh.

Apart from Bangladesh, the BRI has been benefiting local populations in participating countries since its inception, creating more than 420,000 jobs and lifting almost 40 million people out of poverty outside China, according to the Ministry of Foreign Affairs of China.

Data from the World Bank says that by 2030, BRI cooperation is expected to increase trade by 2.8 to 9.7 percent for participating countries and 1.7 to 6.2 percent for the world, and this is expected to increase global real income by 0.7 to 2.9 percent.

New Graphic

Belt and Road Initiative

Achievements in the Past Decade



Signed over
3,000
Cooperative Projects

Stimulated Nearly
1 Trillion USD
of Investment



Created
420,000
Jobs

Source: Ministry of Foreign Affairs of China
Designed by SONG Ziyuan/S&T Daily

WECHAT ACCOUNT



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