

Hydrogen, fuel cell vehicles in fast lane

Xi Rou and Ye Fengting

THE International Hydrogen and Fuel Cell Vehicle Congress and Exhibition 2024 was recently held at the Shanghai Automobile Exhibition Center in Jiading.

With the theme of “promoting high quality growth in hydrogen and fuel cell vehicles,” the event brought together global developers, investors and enterprises to discuss the development of the industry.

At the opening ceremony, a fuel cell vehicle track was announced for the X-Game big data competition. The competition is organized by the Shanghai Electric Vehicle Public Data Collecting, Monitoring and Research Center, which boasts access to data from more than a million new-energy vehicles.



The launch of a fuel cell vehicle track was held at this year's X-Game. — Xi Rou

X-Game will also launch the inaugural hydrogen energy competition. By deeply tapping into outstanding digital talents, it aims to build an innovative ecosystem chain for industry, academia,

research and application in areas such as hydrogen fuel cell vehicles.

The Jiading Hydrogen Port Zero-Carbon Hydrogen Storage and Generation-Grid-Load-Storage Integrated

Demonstration project was launched at the event. This initiative explores new energy supply and utilization from four aspects — generation, grid, load and storage, which will promote the integrated

planning of wind, solar and storage energy resources in Shanghai.

“The generation-grid-load-storage technology encompasses all key stages of the industry chain, from hydrogen production and storage to fuel cell power generation,” said Qiu Peng, general manager of Jiading Hydrogen Port.

“With the scaled application of this technology, the companies in Jiading will receive a large amount of orders, further promoting the high-quality development of hydrogen industry.”

Jiading, a pioneer in China's hydrogen and fuel cell vehicle industry, has become one of the regions with the most concentrated clusters of enterprises and the most complete industrial chains after more than 20 years of growth.

Jiading launches measures to manage stray cat population

Xi Lingyan and Ye Fengting

TO address the overpopulation of stray cats, Jiading District Animal Epidemic Prevention and Control Center has launched a Trap-Neuter-Return program in selected residential communities. It's the first government-led TNR implementation in the district.

The high fertility rate of cats is a major reason for their overpopulation in residential areas, leading to issues such as disease transmission, environmental pollution and noise.

TNR, recognized as humane and effective, involves trapping cats in cages, spaying or neutering them at veterinary clinics, marking them with an ear tip, and returning them after recovery.

The government covers all related expenses, including physical exams, deworming and vaccinations.

The Tianju Linglong Bay community is one of the pilot sites for the program. There are about 100 stray cats in the community, and 85 of them have been spayed or neutered.

“A very noticeable change is that there are fewer newborn stray cats,” said Zhai Zhixin, a resident and pet lover. “Some of the neutered cats have been adopted.”

The TNR program is currently in its pilot phase in Jiading and will be promoted across the district if successful.

Shanghai Poly Grand Theater offers summer menu for children

Ma Yue

WITH the approach of the summer vacation, Shanghai Poly Grand Theater has announced 11 performances for young audiences between July and August.

The performances cover both international and original Chinese productions, involving famous cartoon characters, such as Hello Kitty and Thomas and Friends.

The original English musical “Robinson Crusoe” on July 4 is a classical story about courage. The Thomas and Friends series show “The Bravest Engine on Sodor” has been scheduled for July 25.

On August 20, the Chinese traditional culture series show “The Secret of Yuanqu” will introduce the traditional Yuanqu Opera to youngsters in a vivid way. It will be followed by fantasy show “Bugs in

Search of Dreams” on August 21.

There are also performances inspired by Oriental mythologies and Chinese zodiac. For more details, follow the theater's official WeChat: SHPGT2014.

If you go:

Venue: Shanghai Poly Grand Theater
上海保利大剧院

Address: 159 Baiyin Road
白银路159号

Powerlong Center Phase III starts operation

Li Pin and Ye Fengting

PHASE III of the Jiading Powerlong Center has started operation recently, promoting coordinated industrial and urban development in the district.

With a construction area of about 160,000 square meters, the three-phase, 12-building project is located in the headquarters cluster of Jiading New City and primarily serves as office space.

The first two phases of the development are

already in use.

“Currently, 148 companies covering fields such as emerging technologies and cross-border e-commerce have settled in,” said Hu Mianyou, vice general manager of marketing for Shanghai Jiawei Real Estate Development Co Ltd, the project's developer and operator.

“With the launch of Phase III, we aim to attract more enterprises,” Hu added.

The project also encompasses 22,000 square meters of commercial



Phase III of the Jiading Powerlong Center — Li Pin

space dedicated to sports, dining and various social activities.

As planned, the headquarters cluster in Jiading New City will have a total construction

area of 731,000 square meters, focusing on a headquarters economy dominated by industries such as finance, trade, and high-tech research and development.