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SOCIAL MEDIA CHATTER IN CHINA

 Draft Population Control regulations receive mixed responses: Draft regulations permitting single parent families to register births are published in Anhui, China. Authorities in Anhui are preparing to lift restrictions on unmarried women starting a family in response to declining birth rates. According to the official province news website AnhuiWang, the Anhui Provincial Health and Health Commission has released a draft amendment to laws for public feedback that will relax the rules governing birth registration and end the prohibition against unmarried women recording babies. According to a source on the Sohu news portal, the draught guidelines go farther than a comparable document released by the province of Hunan in July 2022, which let partners to register births if marriages were anticipated during the following few months. These draft regulations received mixed responses from the online community, with many concerned over how children's lives will be effected if they were to grow up without a father, or receive no legal protections.

NEWS IN CHINA

• Chinese President Xi Jinping arrives in Kazakhstan amid speculations of a meeting with Pope Francis. Ahead of a meeting with Russian President Vladimir Putin outside of a regional strategic forum in Uzbekistan and amid rumors of a meeting with the Pope, Chinese leader Xi Jinping has landed in Kazakhstan to begin an official visit to two Central Asian nations. According to state news agency Xinhua, Xi arrived in Nur-Sultan on Wednesday morning and was welcomed there by Kazakh President Nursultan Nazarbayev as well as other top officials. While Chinese nationals are currently prohibited from non-essential international travel, Xi and Putin will meet at the SCO Summit, which will also feature Uzbekistan, India,



- and Pakistan. Until now, Xi has only traveled to Hong Kong to commemorate the 25th anniversary of the city's surrender to China in person. Xi has previously participated in other overseas engagements through video link. With relations with the United States, Europe, Japan, and India becoming more tense over trade, technology, security, Taiwan, Hong Kong, human rights, and territorial disputes at sea and in the Himalayas, the Shanghai Cooperation Organization (SCO), founded under Xi's predecessor Hu Jintao, is seen as a counterweight to American alliances across East Asia to the Indian Ocean.
- The Chang'e-5 lunar probe from China landed in the northeast of Procellarum KREEP Terrane (PKT) in December 2020, according to the National Space Science Center of the Chinese Academy of Sciences' website, which was updated on September 14. A sample of the lunar surface material was taken close to the landing location, and 1731 grams of lunar soil were successfully returned to Earth. The Chang'e-5 mission chose to land in the northeastern portion of the storm Yangclip Tery because it is thought to be one of the youngest basalt units on the lunar surface and is abundant in thermal elements like uranium, thorium, and potassium. Previous simulations using thermochemistry and kinetics have come to the conclusion that the major factor sustaining lunar volcanic activity is the abundance of thermal components in the oceanic corpus of storms. Therefore, research into the density of basalt and the rate of its eruption in the Chang'e-5 landing location would advance knowledge of lunar volcanism and the history of internal thermal
- China publishes a report on the state of

- the internet in 2022. The research claims that China, which has 1.425 million 5G bases, has built the greatest 5G network in the entire globe. By the end of 2021, its deployed IPv6 address resources were ranked first in the globe, and its computational resources scale was ranked second. Emerging technologies from China, including AI, cloud computing, big data, blockchain, and quantum information, dominated the world in 2021. Over 30,000 international patent applications from China in the field of networks and information make up more than one-third of the total worldwide. In 2021, there will be more than 1.800 5G+industrial internet projects under construction, spanning over 20 key sectors of the national economy, including steel and energy. China's digital economy grew to 45.5 trillion yuan (\$6.53 trillion) in 2021, placing it second in the world, and its online government service index improved to ninth place. The research also said that China's cyber security market has developed while remaining generally stable. Last year, the scale of the nation's cyber security services increased by 15.5 percent year over year to 200.25 billion yuan.
- China tests a domestically created reusable liquid rocket engine in flight for the first time. Researchers in Chinese aerospace technology revealed on Tuesday that the nation had successfully completed a verification flight test using a reusable liquid oxygen kerosene engine that had been produced domestically. The Global Times was informed by the developers that the successful first flight test represents a significant advancement in the development of reusable engines. The 6th Academy of the state-owned aerospace

and build stronger ties with Iran.

behemoth China Aerospace Science and Technology Corporation, a division of the Xi'an Aerospace Propulsion Institute, created the reusable engine concept. According to the Xi'an-based developers, the engine successfully enabled another repeated flight test after serving as the main engine during the verification flight test's maiden flight. This achieved the reuse of liquid rocket propulsion for the first time in the nation's aerospace history. The head of the Xi'an-based institute, Zhang Xiaojun, claimed that it demonstrated that engine reusability technology in the nation had reached a usable stage. He also stated that they would continue to research technological options in order to offer strong support for the nation's space programme.

INDIA WATCH

• India and China's participation will be significant at the SCO summit being held on the 15th and 16th of September as it will assume the presidency after the summit. In light of this, India will hold the organization's president for a year, through September 2023. It will also host the 2023 summit as part of its rotating presidency. Generally speaking, the SCO is thought of as the North Atlantic Treaty Organization's eastern counterpart (NATO). Countering American influence in Central Asia is one of the objectives of the SCO. As China and India both have the second-largest populations in the world, the organization has the broadest population coverage. It's possible that the Prime Minister would have the chance to meet with world leaders in private as a result of India's participation at the summit. This will also allow India to raise its concerns against Pakistan and its agenda of connectivity