

November 20, 2024

SYLLOGE ON CHINA

Focus: Nuclear, Space, Missiles and other Security Issues

**An Initiative by the Nuclear and Arms Control Centre,
MP-IDSA**



Chinese Foreign Ministry on the establishment of an Inter-Governmental Joint Steering Committee to explore and advance relevant cooperation in the areas of overlapping claims between China and Indonesia

Ministry of Foreign Affairs, the People's Republic of China, November 11, 2024

China advocates pursuing joint development while setting aside disputes and is committed to working with neighboring countries across the sea through joint development to better put disputes under control, advance cooperation, uphold stability and achieve win-win results. China stands ready to work with Indonesia to deliver on the important common understandings reached between the leaders of the two countries and ensure that the outcomes of our cooperation can benefit the two countries and two peoples at an early date. Meanwhile, China is ready to actively explore and carry out maritime cooperation, including joint development, with other neighboring countries across the sea.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202411/t20241111_11524574.html

Make new friends and boost hiring: How China's chip industry plans to deal with Trump

Eduardo Baptista and Fanny Potkin

Reuters, November 11, 2024

China's semiconductor industry is readying itself for four more combative years under Donald Trump as U.S. president by ramping up purchases of foreign chipmaking equipment and looking out for opportunities to hire overseas talent and forge new alliances. Among the strategies being considered are the pursuit of closer ties with countries and firms that may feel alienated by the U.S. President-elect's future policies, and a doubling down on self-sufficiency, according to a review of more than 30 articles and research notes published by Chinese chip firms, associations and analysts this week after Trump's win.

<https://www.reuters.com/technology/make-new-friends-boost-hiring-how-chinas-chip-industry-plans-deal-with-trump-2024-11-08/>

Satellite images and documents indicate China working on nuclear propulsion for new aircraft carrier

David Rising and Didi Tang

Associated Press, November 11, 2024

China has built a land-based prototype nuclear reactor for a large surface warship, in the clearest sign yet Beijing is advancing toward producing its first nuclear-powered aircraft carrier, according

to a new analysis of satellite imagery and Chinese government documents provided to The Associated Press. China's navy is already the world's largest numerically, and it has been rapidly modernizing. Adding nuclear-powered carriers to its fleet would be a major step in realizing its ambitions for a true "blue-water" force capable of operating in seas far from China in a growing global challenge to the United States.

<https://apnews.com/article/china-nuclear-aircraft-carrier-3e693365eb914324cc5e6b7dd33df73b>

China building prototype nuclear reactor to power next generation aircraft carrier

CBS News, November 11, 2024

China has built a land-based prototype nuclear reactor for a large surface warship, in the clearest sign yet Beijing is advancing toward producing its first nuclear-powered aircraft carrier, according to a new analysis of satellite imagery and Chinese government documents provided to The Associated Press. China's navy is already the world's largest numerically, and it has been rapidly modernizing. Adding nuclear-powered carriers to its fleet would be a major step in realizing its ambitions for a true "blue-water" force capable of operating in seas far from China in a growing global challenge to the United States.

<https://www.cbsnews.com/news/china-prototype-nuclear-reactor-for-next-generation-aircraft-carrier-ap-reports/>

Shoigu to attend 19th round of annual China-Russia strategic security consultation in China: FM

Zhang Yuying and Bai Yunyi

Global Times, November 11, 2024

Secretary of the Russian Federation Security Council Sergei Shoigu will attend the 19th round of the annual China-Russia strategic security consultation and the ninth meeting of the China-Russia law-enforcement and security cooperation mechanism in China from November 11 to 15, Chinese Foreign Ministry spokesperson Lin Jian announced. Member of the Political Bureau of the Communist Party of China (CPC) Central Committee and Director of the Office of the Central Commission for Foreign Affairs Wang Yi and Member of the Political Bureau of the CPC Central Committee and Secretary of the Central Political and Legal Affairs Commission Chen Wenqing will hold talks with Security Council Secretary Sergei Shoigu respectively, Lin said.

<https://www.globaltimes.cn/page/202411/1322868.shtml>

Could 6G radiation exposure under US safety limits damage male fertility?

Stephen Chen

South China Morning Post, November 11, 2024

The radiation emitted by the world's next generation of wireless communications could potentially harm male reproductive organs in levels lower than maximum exposure allowed in some countries, including the United States, according to a study by Chinese military scientists. Terahertz waves – a type of electromagnetic radiation – are expected to play a pivotal role in future technologies like 6G communications. With frequencies higher than 5G signals, the sixth generation of cellular technology can boost wireless communication speeds, possibly reaching 1 terabyte (1,000 gigabytes) per second.

<https://www.scmp.com/news/china/science/article/3285282/could-6g-radiation-exposure-under-us-safety-limits-damage-male-fertility>

Chinese Foreign Ministry on recently held elections in Mauritius

Ministry of Foreign Affairs, the People's Republic of China, November 12, 2024

China and Mauritius share profound traditional friendship and fruitful outcomes of practical cooperation, which brings huge benefits to the two peoples. Prime Minister Navin Ramgoolam is an old friend of the Chinese people who has paid several visits to China. China stands ready to work with the new administration of Mauritius and take the implementation of the outcomes of the FOCAC Beijing Summit as an opportunity to strive for greater development of the strategic partnership between the two countries.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202411/t20241112_11525110.html

Commercial space firm launches first satellite for foreign client

Zhao Lei

China Daily, November 12, 2024

CAS Space, a Beijing-based rocket maker owned by the Chinese Academy of Sciences, conducted the fifth flight of its Kinetica 1 rocket model, transporting 15 satellites, including one built by China for Oman, into space. It marked the first time that a Chinese commercial space company has launched any satellite for a foreign client. It is also the first time that an Omani satellite has been successfully put into orbit. Among the satellites launched by the rocket, the IRSS-1 was designed and built by the China Academy of Space Technology, a subsidiary of the State-owned space conglomerate China Aerospace Science and Technology Corp, for the Omani space industry startup Oman Lens.

<https://www.chinadaily.com.cn/a/202411/12/WS6732b0bba310f1265a1cccb8.html>

Chang'e-6 lunar samples on display at 15th Airshow China

CGTN, November 12, 2024

Samples collected from the moon's far side by China's Chang'e-6 mission are on display at the 15th China International Aviation and Aerospace Exhibition (Airshow China) in Zhuhai City, south China's Guangdong Province, according to the China National Space Administration (CNSA). The lunar soil on display, weighing about 75 milligrams, represents the first public welfare samples from Chang'e-6. It was collected from the largest, deepest and oldest impact crater on the far side of the moon, where the lunar crust is at its thinnest. Visitors to the event will be able to view the samples up close. "The lunar samples are expected to draw significant public interest," said Zhang Tao, an official with the CNSA.

<https://news.cgtn.com/news/2024-11-12/Chang-e-6-lunar-samples-on-display-at-15th-Airshow-China-1ysAP6NIh1S/p.html>

Xi Jinping faces heat over failure to protect Chinese workers overseas

Kathrin Hille and Humza Jilani

Financial Times, November 13, 2024

Chinese leader Xi Jinping is under heightened pressure to better secure his country's interests in volatile regions around the world after a bomb attack by Pakistan separatists last month claimed the lives of two Chinese engineers. With total Chinese investments estimated at US\$62bn, the China Pakistan Economic Corridor is the largest cluster of projects under Xi's Belt and Road Initiative but a spike of violence by the Balochistan Liberation Army is putting that commitment at risk and fuelling debate over Beijing's failure to get to grips with the problem.

<https://www.ft.com/content/250dec05-4092-494b-bfc8-56fd008a6e1a>

Domestically developed missiles of internationally acknowledged defence-penetration technologies showcased at Airshow China

Fan Wei

Global Times, November 13, 2024

Cruise missiles including CM-98, YJ-12E and YJ-18E showcasing two globally acknowledged defence-penetration technologies have been put on display at the ongoing 15th Airshow China, which experts noted highlighting the range and diversity in China's cruise missile development.

The air launched stealth cruise missile CM-98 developed by China Aerospace Science and Industry Corporation Limited (CASIC), China's biggest developer of defence weapons and equipment, made its debut at the 15th Airshow China, which kicked off in Zhuhai, South China's Guangdong Province.

<https://www.globaltimes.cn/page/202411/1322984.shtml>

Donald Trump's cabinet picks signal tough stance on China

Demetri Sevastopulo

Financial Times, November 13, 2024

Donald Trump has signalled a tough new stance on China with hawkish appointments to top foreign policy roles, according to experts in Washington, as the president-elect races to fill his most important cabinet roles. Trump named Mike Waltz, a Florida congressman and former Army Special Forces officer who has called China an "existential" threat, as his security adviser. He is expected to nominate senator Marco Rubio, another leading China hawk, as his secretary of state. The president-elect's pick for ambassador to the UN, representative Elise Stefanik, has also been extremely critical of Beijing.

<https://www.ft.com/content/f036e577-7a52-4dd8-a3dc-7124f7613bce>

China's total nuclear power generation capacity tops world rankings

China Daily, November 13, 2024

China's total nuclear power generation capacity, including units in operation, under construction and officially approved, ranks first in the world, according to the China Energy Research Society (CERS). China has 58.08 million kilowatts of nuclear power units in operation, and 55.05 million kilowatts officially approved or under construction, making its total capacity the highest in the world, said CERS President Shi Yubo during the Third China Nuclear Energy High-Quality Development Conference in Shenzhen, South China's Guangdong province. Shi added that it is imperative to focus on forging new quality productive forces and promoting high-quality development in the nuclear energy sector. According to Huang Xuenong, a senior official of the National Energy Administration, China's nuclear power generation had reached 430 billion kilowatt-hours in 2023 -- accounting for more than 13 percent of its total clean energy generation, which stood at about 3.1 trillion kilowatt-hours.

<https://www.chinadailyhk.com/hk/article/597657>

Chinese Foreign Ministry on Philippines' plan to buy U.S. missile system

Ministry of Foreign Affairs, the People's Republic of China, November 14, 2024

The Philippines, by bringing in this offensive strategic weapon, is enabling a country outside the region to fuel tensions and antagonism in this region, and incite geopolitical confrontation and arms race. Such a move is provocative and dangerous, and it is an extremely irresponsible choice to its own people and people of all Southeast Asian countries, to history, and to regional security. What the region needs is peace and prosperity, not the missile system or confrontation. We once again urge the Philippines to heed the call from regional countries and their peoples, correct its wrongdoings as soon as possible, quickly pull out the Typhon missile system as publicly pledged, and stop going further down the wrong path.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202411/t20241114_11526475.html

Palau says China ICBM test a 'direct threat', seeks US Patriot missile system

South China Morning Post, November 14, 2024

Palau's re-elected President Surangel Whipps said he may ask the United States for a Patriot missile defence system, citing a recent Chinese missile test as a "direct threat" to the Pacific island nation. Under the Compact of Free Association, an agreement allowing US funding and military access to Palau, Whipps, 56, said the US is responsible for defending his country of around 18,000 people. "We have also the power to request additional [defence support] if we feel there's a threat," Whipps said, hours before winning an election that gave him another four years in office. In September, China test-fired an intercontinental ballistic missile that Whipps said intruded into Palau's airspace.

<https://www.scmp.com/news/asia/australasia/article/3286490/palau-says-china-icbm-test-direct-threat-seeks-us-patriot-missile-system>

China arms itself for potential trade war with Donald Trump

Edward White and Joe Leahy

Financial Times, November 14, 2024

China has prepared powerful countermeasures to retaliate against US companies if president-elect Donald Trump reignites a smouldering trade war between the world's two biggest economies, according to Beijing advisers and international risk analysts. Chinese leader Xi Jinping's government was caught off-guard by Trump's 2016 election victory and the subsequent imposition of higher tariffs, tighter controls over investments and sanctions on Chinese companies. But while

China's fragile economic outlook has since made it more vulnerable to US pressure, Beijing has introduced sweeping new laws over the past eight years that allow it to blacklist foreign companies, impose its own sanctions and cut American access to crucial supply chains.

<https://www.ft.com/content/b979aac9-2884-4e76-b923-eceec22fcae2>

A new nuclear arms race is beginning. It will be far more dangerous than the last one

Jessica T Mathews

The Guardian, November 14, 2024

A principal cause of concern is that after decades of relying on a very small nuclear deterrent, China is rapidly expanding its arsenal. It is now estimated to have 500 nuclear weapons, with plans to reach 1,000 by the end of the decade and perhaps numerical parity with the US and Russia by deploying 1,500 strategic weapons (those powerful enough to destroy cities and other distant targets) by 2035.

<https://www.theguardian.com/world/2024/nov/14/nuclear-weapons-war-new-arms-race-russia-china-us>

US acts greatest threat to space security and biggest instigator of space arms race: Defence Spokesperson

Ministry of National Defence of the People's Republic of China, November 15, 2024

Facts have proven that the US is the greatest threat to space security and the biggest instigator of space arms race," said Senior Colonel Zhang Xiaogang, spokesperson for China's Ministry of National Defence, at the press briefing. The spokesperson made these remarks in response to the recent irresponsible words from the commander of the United States Space Command (USSPACECOM), which blamed China for developing a large number of different categories of space weapons, and threatened to deploy anti-satellite weapons targeting Russia and China in 2025. "The US has been using the so-called 'China threat in space' as a pretext to deploy anti-satellite weapons. It is a pure distortion of facts," said Zhang, adding that the US defines space as a "war-fighting domain", continues to expand its space forces, forms military alliances in this regard, and keeps militarizing the space, which pose grave threats to the common security and development interests in space of all countries.

http://eng.mod.gov.cn/xb/News_213114/TopStories/16352106.html#:~:text=Ministry%20of%20National%20Defense,-Home&text=BEIJING%2C%20Nov.,press%20briefing%20on%20Friday%20afternoon.

Troublemakers not welcome in Asia-Pacific, Chinese Defence Ministry spokesperson slams Philippines

Global Times, November 15, 2024

The Philippine side, in collusion with external countries, carried out frequent military exercises in the South China Sea to sow discord and provoke confrontation. Such actions disrupt peace and stability in the South China Sea and undermine the interests and well-being of people in the region, Zhang Xiaogang, spokesperson for China's Ministry of National Defense, told a press conference. Zhang made the remarks in response to a question about Philippine Navy spokesperson's remarks that the joint naval exercises frequently held by the Philippines, the US and other Western powers were helping reign in "aggressive" Chinese actions in the South China Sea, and that the Philippine government signed into law the so-called Philippine Maritime Zones Act and the Philippine Archipelagic Sea Lanes Act to commit to "rule-based international order."

<https://www.globaltimes.cn/page/202411/1323142.shtml>

Readout of President Joe Biden's Meeting with President Xi Jinping of the People's Republic of China

The White House, United States of America, November 16, 2024

President Biden underscored that U.S. investment in sources of strength at home and alignment with partners and allies around the world have been central to his Administration's foreign policy approach. He welcomed efforts to maintain open channels of communication with the PRC to manage competition responsibly and prevent it from veering into conflict or confrontation. The two leaders reviewed the bilateral relationship over the past four years and took stock of efforts to responsibly manage competitive aspects of the relationship and advance areas of cooperation since the Woodside Summit in November 2023, including counternarcotics, military-military communication, artificial intelligence-related risks, climate change, and people-to-people exchanges.

<https://www.whitehouse.gov/briefing-room/statements-releases/2024/11/16/readout-of-president-joe-bidens-meeting-with-president-xi-jinping-of-the-peoples-republic-of-china-3/>

China issues list for export control of dual-use items, showing prudent approach: MOFCOM

Chu Daye and Qi Xijia

Global Times, November 16, 2024

China's Ministry of Commerce (MOFCOM), along with the Ministry of Industry and Information Technology, the General Administration of Customs, and the State Cryptography Administration,

issued a list for export control of dual-use items, which will take effect on December 1, MOFCOM said. The list will be implemented along with a regulation taking effect on the same day. China has always adhered to the principles of rationality, prudence, and moderation in the control of dual-use items, a MOFCOM spokesperson said, noting that there are only around 700 items on the list, far fewer than those from other major countries and regions.

<https://www.globaltimes.cn/page/202411/1323176.shtml>

How Beijing flipped the South China Sea game with a single island

Stephen Chen

South China Morning Post, November 16, 2024

A massive base in the southern part of the South China Sea has made China the country with the fastest response time to emergencies in the region, according to a study by Chinese scientists. “China’s accessibility [to a scene] for search and rescue operations has significantly improved after the incorporation of the Yongshu Reef port,” a team of scientists led by Su Fenzhen, a researcher with the Chinese Academy of Sciences’ Institute of Geographic Sciences and Natural Resources Research, wrote in a peer-reviewed academic paper published this month.

<https://www.scmp.com/news/china/science/article/3286485/how-beijing-flipped-south-china-sea-game-single-island>

How to avoid a nuclear war with China

Chris Gordon

Air & Space Forces Magazine, November 16, 2024

The Air Force’s ability to carry out long-range strikes can play an important role in defending Taiwan against a Chinese attack—but must be carefully managed to avoid triggering a nuclear conflict, warns a new study by the RAND Corporation. “Employing long-range strike assets judiciously, hardening them against nuclear attack, and protecting them from conventional attack should reduce escalation risks,” according to the report, which is titled “Denial Without Disaster—Keeping a U.S.-China Conflict over Taiwan Under the Nuclear Threshold” and was prepared for the Air Force. The report was released on November 15.

<https://www.airandspaceforces.com/new-report-how-to-avoid-nuclear-war-china/>

President Xi Jinping Meets with U.S. President Joe Biden in Lima

Ministry of Foreign Affairs, the People's Republic of China, November 17, 2024

President Xi Jinping pointed out that over the past four years, China-U.S. relations have gone through ups and downs, but the two sides have also been engaged in dialogue and cooperation. The relationship has remained stable on the whole. Under the stewardship of the two Presidents, the two teams have worked out through consultations a number of guiding principles for China-U.S. relations. The two Presidents have jointly brought China-U.S. dialogue and cooperation back on track. More than 20 communication mechanisms have been restarted or established, and positive achievements have been made in such areas as diplomacy, security, economy, trade, fiscal affairs, finance, military, counternarcotics, law enforcement, agriculture, climate change, and people-to-people exchange.

https://www.fmprc.gov.cn/mfa_eng/xw/zyxw/202411/t20241117_11527672.html

Biden, Xi agree that humans, not AI, should control nuclear arms

Jarrett Renshaw and Trevor Hunnicutt

Reuters, November 17, 2024

U.S. President Joe Biden and Chinese President Xi Jinping agreed that human beings and not artificial intelligence should make decisions over the use of nuclear weapons, according to the White House. "The two leaders affirmed the need to maintain human control over the decision to use nuclear weapons," the White House said in a statement. "The two leaders also stressed the need to consider carefully the potential risks and develop AI technology in the military field in a prudent and responsible manner." An official Chinese government summary of the meeting echoed this point. The Chinese foreign ministry did not immediately respond to a request for comment.

<https://www.reuters.com/world/biden-xi-agreed-that-humans-not-ai-should-control-nuclear-weapons-white-house-2024-11-16/>

Donald Trump tariffs would hurt US defence sector, warns Beijing adviser

Joe Leahy and Wenjie Ding

Financial Times, November 18, 2024

The US will bear the brunt of any attempt by president-elect Donald Trump to decouple economically from China, a senior Beijing adviser has warned, citing the reliance on low-cost

Chinese parts of American manufacturers including the defence industry. Trump's plan to raise tariffs to 60 per cent would halve US GDP growth and Chinese suppliers would seek to evade the levies by rerouting products through other countries, said Ding Yifan, a researcher at a think-tank affiliated with China's cabinet, the State Council. The blunt warning from an influential government adviser was among the clearest signals yet of Chinese concern about Trump's tariff threats and the prospect of escalating trade tensions between the two countries.

<https://www.ft.com/content/6d0484e8-e65f-478d-8548-4e3aa37ed339>

Chinese Foreign Ministry on the APEC Economic Leaders' Meeting

Ministry of Foreign Affairs, the People's Republic of China, November 18, 2024

President Xi Jinping stressed that reform and opening up is a historic process in which China and the world achieve development and progress together. China's further development will provide new opportunities for the Asia-Pacific region and the world at large. China welcomes all parties to continue riding the "express train" of its development so that we can all contribute to the modernization of all countries featuring peaceful development, mutually beneficial cooperation and common prosperity. This year's APEC Economic Leaders' Meeting endorsed China's 2026 APEC presidency. It will be the third time for China to host APEC. China looks forward to working with other parties to implement the Putrajaya Vision 2040 and deepen Asia-Pacific cooperation to the benefit of the peoples in the region.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202411/t20241118_11528465.html

Tianzhou 7 cargo spacecraft leaves; successor docks at Tiangong

Zhao Lei

China Daily, November 18, 2024

China's Tianzhou 7 cargo spacecraft burned up as it reentered Earth's atmosphere as planned, according to the China Manned Space Agency. Tianzhou 7 detached from the Tiangong space station on November 10 and then started a weeklong solo flight before beginning the process of atmospheric re-entry. During its solo flight, the craft fulfilled its final task — releasing a small educational satellite into its preset orbit. The cargo vessel was launched in January from the Wenchang Space Launch Center in Hainan province.

<https://www.chinadaily.com.cn/a/202411/18/WS673a96faa310f1265a1cdf9a.html>

Chinese researchers working on six-legged robot for future lunar missions

Global Times, November 18, 2024

Chinese researchers are working on the development of future hexapod robots, aiming to achieve a qualitative breakthrough in the robot for lunar exploration. The six-legged robot offers enhanced stability, smoother motion, and superior load-bearing capacity, China Central Television (CCTV) reported. When the hexapod robot walks, it raises three legs at a time, while the remaining three form a stable triangular base to support the body. This allows the robot to maintain stability even if one leg is damaged. "For future lunar robot development, we have also created an integrated landing and walking robot, to achieve a significant breakthrough in lunar exploration technology," said Gao, a professor at the School of Mechanical Engineering at Shanghai Jiao Tong University, who is in charge of the robot's development.

<https://www.globaltimes.cn/page/202411/1323290.shtml>

Chang'e-6 sample studies cast light on the Moon's far side

Chen Na

Chinese Academy of Sciences, November 18, 2024

The latest discoveries achieved via studies of lunar rock samples retrieved by China's Chang'e-6 spacecraft were published in the world's leading scientific journals, revealing the volcanic history of the moon's lesser-known far side, which is distinct from its near side. Rock samples returned by Chang'e-6, which had touched down on the lunar surface a few months earlier, have revealed two volcanic events that occurred on the moon's far side 2.8 billion years ago and 4.2 billion years ago, respectively, according to a new study published in the journal Nature. In the study, researchers at the Institute of Geology and Geophysics of the Chinese Academy of Sciences (CAS) analyzed 108 basalt fragments from lunar samples collected at the Chang'e-6 landing site.

https://english.cas.cn/newsroom/cas_media/202411/t20241118_694563.shtml

Chinese Foreign Ministry on the G20 Summit in Rio de Janeiro

Ministry of Foreign Affairs, the People's Republic of China, November 19, 2024

The G20, since its inception, has always faced global challenges head-on and championed international cooperation in the spirit of equal consultation and mutual benefit. At Session II of the 19th G20 Summit, President Xi Jinping noted that the G20 needs to continue to act as a force to improve global governance and move history forward, build greater international consensus in the economic, financial, trade, digital and eco-environmental fields, among others, and build a world

economy characterized by cooperation, stability, openness, innovation and eco-friendliness. China looks forward to working with other G20 members to make a fresh start from Rio de Janeiro, carry forward partnership, practice true multilateralism, and promote an equal and orderly multipolar world and a universally beneficial and inclusive economic globalization.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202411/t20241119_11529299.html

Stealth fighters and a massive mothership drone: The high-tech weapons China unveiled at its largest airshow

Nectar Gan

CNN, November 19, 2024

China showed off its rapidly advancing military technology by unveiling a string of cutting-edge hardware at the country's largest airshow. The biennial event in the southern city of Zhuhai has become a rare public window into the military and industrial might of the rising communist-controlled superpower, while also providing international experts with an opportunity to assess its capabilities. Many of the new Chinese weapons are seen by experts as having been developed to match the United States, as authoritarian Beijing pushes to modernize its armed forces and assert its growing military presence in Asia.

<https://edition.cnn.com/2024/11/19/china/china-zhuhai-airshow-new-weapons-intl-hnk/index.html>

Congressional committee advises revoking China's trade status

Cate Cadell

The Washington Post, November 19, 2024

An influential bipartisan commission that advises Congress on China has called for some of the most aggressive legislative actions yet to counter the growing economic and security risks posed by Beijing. The U.S.-China Economic and Security Review Commission advised revoking China's normal trade status, shuttering duty-free loopholes on Chinese e-commerce goods and launching a "Manhattan Project-style" program to outpace Beijing in the development of advanced artificial intelligence. In its annual report, the commission urged lawmakers to address China's military technology advancements, trade practices and human rights abuses while keeping Beijing's economic threat in focus ahead of the upcoming government transition.

<https://www.washingtonpost.com/national-security/2024/11/19/china-congress-trade-tariffs-ai/>

Chinese Foreign Ministry on Taiwan's Foreign Minister Lin Chia-lung's meetings with Belgian lawmakers and European Parliament members in Brussels

Ministry of Foreign Affairs, the People's Republic of China, November 20, 2024

Taiwan is a province of China, and there is no such thing as "Taiwan's foreign minister." The Taiwan question is at the very core of China's core interests. The one-China principle is a prevailing consensus of the international community and the political bedrock of China-EU relations. China firmly opposes any form of official interaction between its Taiwan region and countries having diplomatic ties with China. The EU should abide by the one-China principle, stop any form of official interaction with the Taiwan authorities, and stop sending wrong signals to "Taiwan independence" separatist forces. Our message to the Taiwan authorities: Attempts to create "one China, one Taiwan" or "two Chinas", and advance "Taiwan independence" agenda will lead nowhere.

https://www.fmprc.gov.cn/eng/xw/fyrbt/lxjzh/202411/t20241120_11529907.html

China's military power

KaKuen Lau and Joe Lo

South China Morning Post, November 20, 2024

Almost a decade has passed since the People's Liberation Army pulled the trigger on President Xi Jinping's plans for a massive overhaul of the world's biggest military. Here's everything you need to know about the J-20 and J-35 stealth fighter jets, the J-15T carrier-based fighter jet, the HQ-19 anti-ballistic missile system and the SS-UAV drone designed for both reconnaissance and attack.

<https://multimedia.scmp.com/infographics/news/china/article/3287008/china-weapon/>

US sanctions put China's military and civilian tech in bed together, researchers say

Stephen Chen

South China Morning Post, November 20, 2024

The first US presidency of Donald Trump coincided with a rapid growth in China's ability to transfer its emerging technologies between military and civilian use, according to a study by Chinese researchers. The project team led by Tian Qingfeng of the school of management at Northwestern Polytechnical University (NWPU) draws a line between US sanctions on China and

the strengthening military-civilian relationship. For instance, the capability of “civil-military technology transfer” in the northwestern province of Shaanxi nearly doubled in just a year from 2020, the team wrote in a paper published this month.

<https://www.scmp.com/news/china/science/article/3287228/us-sanctions-put-chinas-military-and-civilian-tech-bed-together-researchers-say>

Joe Biden loses to Xi Jinping in battle for Latin America

Michael Stott

Financial Times, November 20, 2024

Keenly aware of the region’s importance, Xi added a state visit to his schedule in Peru last week, heading a delegation of several hundred Chinese business people and inaugurating the first phase of what will be a \$3.5bn giant port intended to revolutionise shipping from Latin America’s Pacific coast to China. Biden, by contrast, announced nine Black Hawk helicopters for a \$65mn anti-drug programme and a donation of second-hand trains from California for the Lima metro system. “It was such a striking contrast,” said Michael Shifter, adjunct professor at Georgetown University. “You have this huge Chinese mega-port project that evoked Peru’s history going back to the Incas and seeking greatness. And then what Biden delivered was some more helicopters for coca eradication. That seems completely outdated and stale.”

<https://www.ft.com/content/b9cfdae3-c276-4184-adbb-707c5e460fa7>

Sylloge on China is compiled by Mr. Niranjan C. Oak

Nuclear and Arms Control Centre, MP-IDSA