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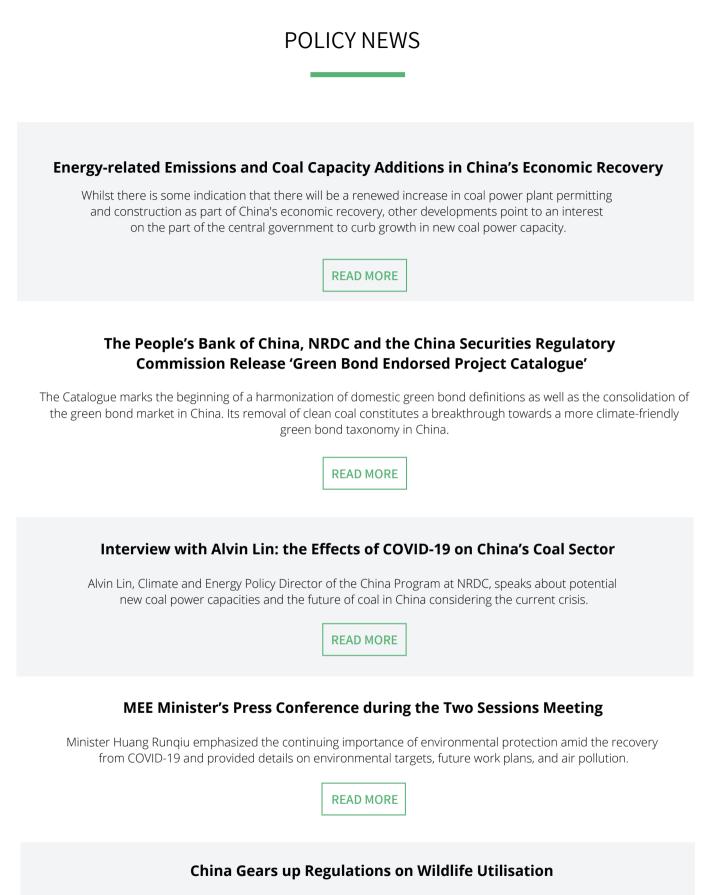
Federal Ministry for the Environment, Nature Conservation and Nuclear Safety

of the Federal Republic of Germany

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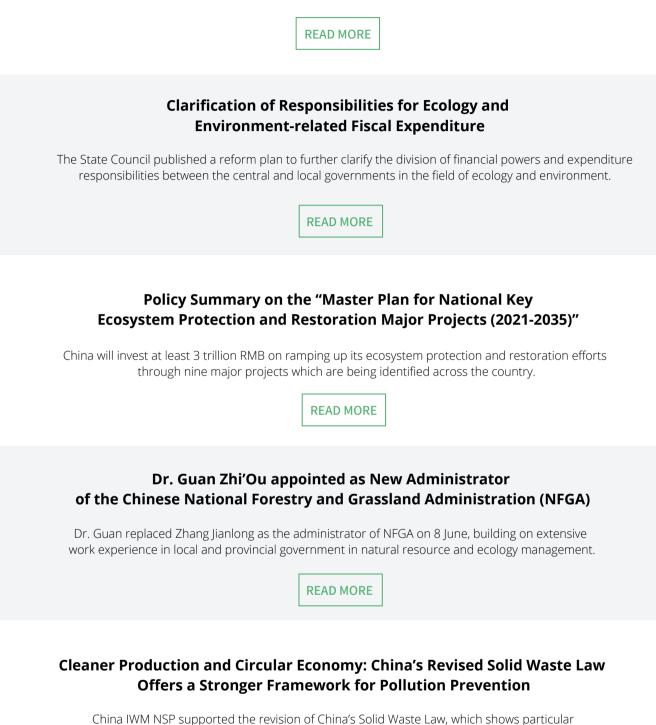


The identification of the wild animal trade as the possible cause of the COVID-19 pandemic triggered mounting criticisms, to which the Chinese Government reacted swiftly with a series of regulatory measures.



Report: China's Ecological Environment Has Improved in 2019

According to MEE's 2019 Report on the State of the Ecology and Environment, China has made progress on ecological environment protection. The quality of air, surface water, and oceans have all improved.



progress in the areas of circular economy and green production.



Current purchasing subsidies and NEV purchase tax exemptions have been prolonged by the Chinese government



PROJECT NEWS

>>> China Integrated Waste Management NAMA Support Project



Implementation Agreement Has Been Signed

The Implementation Agreement between GIZ China and the China Association of Urban Environmental Sanitation (CAUES) marks a step towards a stronger cooperation.

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Training Material on Waste Segregation

China IWM NSP's training material on municipal solid waste management has been accessed over 3000 times on China's leading social network WeChat.





The team conducted a training for garbage sorting instructors and discussed plans towards further development of the municipal waste management system with local authorities.



Sino-German Urbanisation Partnership



Meeting with CAUPD to Discuss Further Cooperation

The SGUP team met with the China Academy of Urban Planning and Design (CAUPD) and the Beijing Research and Development Center of Building Energy Efficiency (BCEE) to discuss their interests and priorities for future cooperation, such as energy efficient buildings and sustainable infrastructure investment planning.



>>> Sino-German Environmental Partnership



China and Germany Enhance Cooperation on Biodiversity Conservation

SGEP received a top-up for an expansion of their work on biodiversity conservation against the backdrop of China hosting the COP15.





CCICED: Kick-Off of BfN's New Study on Biodiversity-related Mainstreaming and Synergies

The Federal Agency for Nature Conservation (BfN) plans to contribute to the CCICED with a new study on the mainstreaming of biodiversity into different sectors and synergies among biodiversity-related conventions.



CCICED 2nd Chief Advisors and Secretariat Joint Working Meeting 2020

Each of the 10 CCICED SPS teams presented its research progress and recent outputs, with ensuing discussions focused on policy recommendations for China's 14th FYP.



Eco-labelling: Video Conference Between CEC and BMU/UBA

The longstanding Sino-German cooperation on eco-labelling and sustainable consumption and production takes its next steps.

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New Joint Research Project on the Environmental Management of Chemicals in China and Germany

FECO, the China Solid Waste and Chemical Management Center of MEE and UBA agreed to launch a joint research project on the environmental management of chemicals in China and Germany.

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>>> Sino-German Climate Partnership - Energy Component



Release of Guidelines on Sustainable Energy and Climate Action Plans (SECAPs)

The newly released guidelines were discussed in a webinar, with experts providing insights as to the methodology, key steps and best practice examples from Germany.



>>> Sino-German Climate Partnership



China and Germany Hold Successful 10th Sino-German Working Group Meeting on Environment & Climate

The Working Group Meeting reached a political agreement on bilateral cooperation projects between China and Germany and successfully discussed possible future projects



Launch of the Climate Risk and Resilience (CRR) Project

The CRR Project seeks to enhance the climate resilience of China's urban centers and their rural surroundings. Its first output includes a series of publications on climate adaptation best practices.

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>>> Sino-German Cooperation on Low-Carbon Transport



By running on rubber tires on normal roads, trackless trams share some of the same technical features as urban buses whilst still providing a large capacity for 300-500 passengers.

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The Chinese Spring Festival Travel Rush and the COVID-19 Crisis

The annual peak in travel associated with the Chinese Spring Festival coincided with the particular challenge of the COVID-19 outbreak this year, thus underlining the importance of resilient, sustainable transport systems.







>> Supporting the Low Carbon Development of the Jiangsu Province



Study on Green Development of High Energy-consuming Industries in Jiangsu Province

The study completed by the Nanjing Engineering Consulting Center examines the energy efficiency of and green development prospects for high energy-consuming industries in Jiangsu province.





Research on the Effect of Total Energy Consumption Control on Economic and Social Transformation

With support from the Jiangsu project, the Jiangsu Engineering Consulting Center completed a study on the key measures and effects of total energy consumption control with a particular focus on Jiangsu province.

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Mid-term Expert Review Meeting for Plus-Energy Building and Blocks Research

During the meeting, mid-term unit reports were discussed and evaluated by the participating experts, providing input for the continuation of the research.

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Kick-off Workshop for the Study on Developing a Roadmap for the Energy Transition and Coal Phase Out

During the workshop, researchers from Climate Analytics in German and the Jiangsu Zhiqiaotong Engineering Consulting Co. evaluated methodology and input data for their research, whilst participating in a training session on energy system modelling.







2020 International Forum on High-quality Innovation and Development of Low Carbon New Economy

With support from the Jiangsu project, the Jiangsu Engineering Consulting Center completed a study on the key measures and effects of total energy consumption control with a particular focus on Jiangsu province.



Strategic Partnerships for the Implementation of the Paris Agreement (SPIPA)



Successful Completion of The Mapping Report of EU Climate Cooperation Activities with China

The mapping activities have concluded with the completion of a final report providing information about 132 European projects in the field of climate change in China.

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Capacity-Building for the Establishment of Emissions Trading Schemes (ETS) in China



Meeting for the Registry Construction of China's National ETS Held Virtually

Experts from China Hubei Carbon Emission Exchange (CHEEX), the German Emissions Trading Authority (DEHSt) and Tsinghua University engaged in an exchange on ETS registry architecture and the development of the national ETS registry in China.



UPCOMING EVENTS

Webinar Training Session 1: The Energy Sector and Green Recovery Post-COVID-19

7 July 2020, 14.00-17.00 online

Kick-off Workshop on Sino-German Trilateral Cooperation on Climate Change and Environment

8 July 2020 online

Webinar Training Session 2: System Integration of Renewable Energy Sources

20-21 July 2020, 14.00-17.00 online

Kick-off Conference on Sino-German Track 2 Dialogue

24 July 2020 online

Webinar Training Session 3: Energy Master Planning

27-28 July 2020, 14.00-17.00 online

Exchange on Sino-German/EU Climate Legislation Experiences

28 July 2020 online

4th Training for the Private Sector Involved in Waste Management

July/August 2020 (tbc) online

IE Expo Shanghai

13-15 August 2020 Shanghai, China

PUBLICATIONS

Educating the Public about Waste Segregation in China



China IWM NSP developed a handout to help the demonstration municipalities of the project as well as other cities and organisations across China to educate the public on the topic of waste segregation and waste management in a scientific and systemic way.

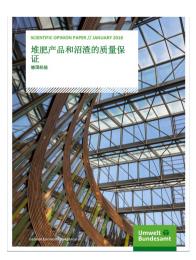




Study on Energy Law

The study first introduces the principles and purposes of an energy law framework in the construction and planning sector. Then the study explains the different existing guidelines and policies on Building, Environmental Carrying Capacity and Energy Conservation at the legislative level.

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Chinese Translation of "Quality Assurance of Compost and Digestate - Experiences from Germany" by UBA

The Federal Environment Agency's (Umweltbundesamt, UBA) publication "Quality assurance of compost and digestate -Experiences from Germany" was translated into Chinese with support from SGEP and China IWM NAMA.



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Beijing: Response to Urban Flood Disasters under Climate Change

In recent years, Beijing has taken enormous steps to strengthen and expand its urban flood control systems in an environmentally sustainable manner. CRR's case study demonstrates that the Beijing experience can serve as an example of successful flood management in a rapidly growing and developing area. Besides developing a holistic early warning system, the city drastically expanded its pumping capacity to ease flood events through a comprehensive overhaul of rainwater pumping stations, collection systems, drainage systems, and water storage tanks. With targeted and prudent investment, flood prone regions can thus adapt to climate change impacts.





Schweisensche Gizz sinnen wir 😲 Schweisensche Erlagensaarschaft Samten werden Steren Steren

Xiamen: Adapting to Climate Change with Sponge City Construction

As one of the pilot "sponge cities", Xiamen has made significant progress in developing climate-resilient and sustainable solutions to water-related issues that have arisen from rapid economic development and climate change. Liu Jiahong and Mei Chao's report details Xiamen's unique experience in building and financing an ecologically friendly and sustainable water system. The city has incorporated nature-based solutions to help water fulfil a natural cycle of storage, conservation, usage, and release without waterlogging the area or disrupting life in the city. There are plans to export and replicate the Xiamen model elsewhere in China, incorporating specific local characteristics best suited to each city.





COVID-19 and Sustainable Mobility: Early Observations and Documentation

The result of our early observations and analysis is an initial summary which documents the period early of March to early May 2020, i.e. the phase in which the COVID-19 crisis took on a global character. The paper concentrates on urban mobility, looks at the COVID-19 crisis itself, measures taken by cities and the respective potential effects, with a focus on sustainable mobility solutions such as public transport, cycling and walking, shared mobility and public space development.



New Energy Buses in China: Overview on Policies and Impacts

The report was commissioned by the BMU-IKI project Sino-German Cooperation on Low Carbon Transport CLCT. The report summaries key policies for electric bus promotion in China, their respective impacts and the measures needed to further promote the uptake and sustainable adoption of electric busses as key elements in promoting climate-friendly urban transport in China.



Chinese Version of the Guidelines for Developing and Implementing A Sustainable Urban Mobility Plan (SUMP)

The translation of the SUMP Guidelines was commissioned by the BMU-IKI project Sino-German Cooperation on Low Carbon Transport CLCT to make the Guidelines available to Chinese policymakers and planners. Based on the SUMP Guidelines, the CLCT project will implement a SUMP in the Chinese city of Foshan, aiming at a better alignment of urban and transport planning and the development of a climate-friendly mobility system.

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IMPRINT

可持续城市出行规划 编制与实施

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指南

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