Dear Colleagues,

We are happy to send to you the IKI China Update 11 (April-July 2021).

We hope you enjoy reading it.

Best regards from China

Dr. Alexander Fisher

**POLICY NEWS**

**National Emissions Trading System (ETS) Interim Ordinance Listed in 2021 Legislative Plan of the State Council**

The ‘National Emissions Trading System (ETS) Interim Ordinance’ is listed within the 2021 legislation work plan of the State Council.

[Read More](#)

**DCC of MEE Requests Industrial Sectors to Prepare for Inclusion in National ETS**

Beijing has asked industry associations to plan their integration into the national ETS. Heavy polluters such as cement, steel, and petrochemicals are to be included.

[Read More](#)

**MEE Released Administrative Rules on the Trading Platform, Registry and Settlement for National Carbon Market (Trial Version)**

The MEE is setting the ground rules for carbon trading activity in China.

[Read More](#)
### Shanghai Environment and Energy Exchange (SHEEEX) Announces Transaction Rules

The SHEEEX has issued the rules by it will process transactions in the national ETS.

[Read More](#)

### MEE Postpones Launch of Online Emissions Trading

While initially being set to commence in June, the MEE announced that the launch of the national ETS’ online trading function will be pushed back to July.

[Read More](#)

### Ministries Publish Environmental and Ecological Conservation Guidelines for China’s Free Trade Zones

Authorities are encouraging private enterprises to participate in the country’s carbon market and announced the establishment of a national Chinese Certified Emissions (CCER) trading center in Beijing.

[Read More](#)

### Sixth Round of Sino-German Intergovernmental Consultations

The sixth round of Sino-German intergovernmental consultations took place virtually on 28 April. Both sides expressed their willingness to strengthen international cooperation.

[Read More](#)

### Chinese Greenhouse Gas Emissions in 2019 Exceed Cumulative Emissions of OECD Countries for the First Time

China has taken the global lead by emitting more than 14 million tons of CO₂ equivalents in 2019; 27% of the world’s total.

[Read More](#)

### PBOC Introduces New Green Finance Evaluation Tool for Country’s Lenders

In a push to rally the country’s financial resources to fight climate change, China’s central bank presents new plan to assess banks’ green performance.

[Read More](#)

### First Plenary Meeting of the Carbon Peaking and Neutrality Leading Group Held.

HAN Zheng, member of the Standing Committee of the Political Bureau of the CPC Central Committee and Vice Premier of the State Council, emphasized the importance of reaching carbon neutrality on schedule.

[Read More](#)

### The 2021 Forum of Major Leaders of the Yangtze River Delta

The 2021 Forum of Major Leaders of the Yangtze River Delta took place in Wuxi, Jiangsu province, on 27 May.

[Read More](#)
<table>
<thead>
<tr>
<th>Event Title</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>International Forum on Accelerating Emissions Peaking and Carbon Neutrality in the Yangtze River Delta Region</td>
<td>The International Forum on Accelerating Emissions Peaking and Carbon Neutrality in the Yangtze River Delta Region was held on 10 June.</td>
</tr>
<tr>
<td>State Council Assigns Key Tasks to Subordinate Bodies and Provincial Level Governments</td>
<td>The State Council issued a notice assigning the key tasks set out in the Government Work Report including those on the management of nature and the environment.</td>
</tr>
<tr>
<td>China to Improve Protection and Restoration of Grasslands</td>
<td>According to a notice of the State Council, China will strengthen the protection and restoration of grasslands to further develop “ecological civilization”.</td>
</tr>
<tr>
<td>China to Establish Ecological Product Value-realization Mechanism</td>
<td>The Central Committee and China’s State Council jointly issued a guideline on setting up and improving the mechanism to realize the value of ecological products.</td>
</tr>
<tr>
<td>Law Against Food Waste Comes into Force</td>
<td>Chinese lawmakers voted to adopt an anti-food waste law at a session of the National People's Congress (NPC) Standing Committee.</td>
</tr>
<tr>
<td>Updates on CBD COP 15</td>
<td>Official website, China's CBD COP 15 Pavilion in Kunming and the warm-up event “The business and finance journey to Kunming: We are part of the solution”.</td>
</tr>
<tr>
<td>14th Five-Year Plan Sets Vision for Social and Economic Development</td>
<td></td>
</tr>
</tbody>
</table>
China’s vision for social and economic development for 2021-2025 was set in the 14th Five-Year Plan, which includes ambitious green development targets related to waste management.

Read More

**NEA 2021 Energy Work Plan has Stricter Energy Decarbonization Requirement**

On 19 April, the National Energy Administration (NEA) issued its 2021 Energy Work Plan. Compared to the 2020 Energy Work Plan, this year’s work plan sets stricter decarbonization and clean development targets for China’s energy sector.

Read More

**PROJECT NEWS**

» **China Integrated Waste Management NAMA Support Project**

**Low-Carbon Waste Management Training**

A Training on ‘Low-Carbon Waste Management of Municipal Solid Waste Treatment Industry under China’s Carbon Peak and Carbon Neutrality Target’ to systematically guide on GHG emission reduction and low-carbon development paths.

Read More

**Steering Committee Meeting**

The IWM NAMA project has enhanced the environmental sanitation industry’s low-carbon awareness and development in China against the background of promoting a green and low-carbon development of the waste sector.

Read More
International Conference on Waste Management and Technology

As part of the 16th International Conference on Waste Management and Technology, the IWM NAMA project team successfully organized the sub-forum ‘Integrated Municipal Solid Waste Management and Low-carbon Development’.

Read More

Sino-German Cooperation on Climate Change – Climate Partnership & NDC Implementation

Second Meeting of the Sino-German Track II Dialogue (T2D) on Climate Change and Sustainable Development Held

On 21 April, Chinese and German experts met to discuss, among other topics, Green Recovery, market-based mechanisms to incentivise greenhouse gas emissions (GHG) reductions as well as emission inventories and data transparency.

Read More

Experts Meet at the Virtual Roundtable on EU-China Cooperation on Sustainable Finance

At the virtual roundtable on 18 May, experts discussed the role of sustainable finance in Germany’s and China’s climate strategies, and how the two countries could profit from deeper cooperation in the sustainable finance sector.

Read More

GIZ Supports the German Federal Ministry of Education and Research’s (BMBF) 9th Forum on Climate Economics

How to get lower-income countries and fossil fuel exporters on board for climate action? This was discussed by experts from petrol and finance backgrounds.

Read More
Frankfurt School and CIFA Exchange on Future Sino-German Cooperation on Sustainable & Climate Finance

German and Chinese expert groups met to discuss the possibility of collaborating on green and sustainable finance within the framework of the Sino-German Climate Partnership.

Read More

China-EU International Conference on Climate Change Legislation

On 29 June, experts, lawmakers and civil-society actors from China and the EU met to share insights about the climate change legislation and implementation process.

Read More

Sino-German Exchange Forum on Decarbonising the Energy Sector under the Carbon Peaking and Neutrality Goal

On 16 June, GIZ organized a Sino-German exchange forum on Decarbonizing the Energy Sector under the Carbon Peaking and Neutrality Goal in Beijing.

Read More

Sino-German Environmental Partnership

Updates on China Council for International Cooperation on Environment and Development (CCICED)


Read More
Environmental Partnership Project Extended Until the End of April 2022

The Federal Ministry for the Environment, Nature Conservation and Nuclear Safety of the Federal Republic of Germany (BMU) commissioned a modification offer with extension of the project’s duration until the end of April 2022.

Read More

On the Way to CBD COP 15: Business and Biodiversity

The Environmental Partnership Project and the German Embassy in Beijing jointly organised an event for exchanges on business and biodiversity conservation among Chinese and international companies and organizations.

Read More

Supporting the Low Carbon Development of the Jiangsu Province

2nd Roadshow for Plus Energy Building and City Quarter Guideline

The second roadshow for Plus Energy Building and City Quarter Guideline was held in Nanjing on 23 April in a hybrid format. About 40 professionals and students from the Science and Technology Development Center (STDC) of Jiangsu HURD, the School of Energy of Southeast University, and companies connected to the topic attended the conference offline.

Read More

Inauguration of International Low Carbon Industry Alliance

The International Low Carbon Industry Alliance was set up during the 13th China Environment Industry Conference held in Yixing, Jiangsu on 17 April.

Read More
1st Roadshow for International Solar Decathlon Competition

On 17 April, the first road show for International Solar Decathlon Competition was launched in Xuzhou, Jiangsu Province.

Read More

Signing Ceremony between GIZ and Yangtze Delta Carbon Neutrality Strategy Research Institute

The GIZ Jiangsu Project and the Yangtze Delta Carbon Neutrality Strategy Research Institute signed the Memorandum of Cooperation in Southeast University on 07 May.

Read More

Forum on 2021 City Energy Internet Industry Development

Under the support of the GIZ Jiangsu Project, the Changzhou Development and Reform Commission together with the GRID Changzhou Branch held the Forum on 2021 City Energy Internet Industry Development in Changzhou City on 17 June.

Read More

Workshop on Carbon Neutrality Roadmap for Photovoltaic Industry Chain in Jiangsu Province

To support the national goal on carbon peaking and carbon neutrality, and to promote the green and low carbon high-quality development of the photovoltaic industry in Jiangsu Province, the Credit Builder Certification Wuxi (CBC) together with the China Photovoltaic Verification and Testing Center (CPVT) held a Workshop on the Carbon Neutrality Roadmap for Photovoltaic Industry Chain in Wuxi, Jiangsu Province on 09 June.

Read More
Pilot Project on Climate Change Education in Jiangsu Province Launched

The launch ceremony for a pilot project on climate change education in Jiangsu Province was held on 11 June. Representatives from the Jiangsu Ecology and Environment Department, the GIZ Jiangsu Project, the Changzhou Education International Exchange Association, SinoCarbon Education Consulting Co., and from regional schools participated in the event.

Sub Forum on Dual Carbon Goals and Path to Innovation

The sub-forum on Dual Carbon Goals and Path to Innovation was successfully held at the Yangtze River Innovation Center for Ecological Civilization on 24 June.

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

China-EU Expert Dialogue on Joint Monitoring and Modelling between Biodiversity Conservation and Climate Action: Dialogue 1 – Synergies and Major Challenges in the Agriculture Sector

On May 26, SPIPA launched a new round of China-EU Expert Dialogues. Under the headline “Joint Monitoring and Modelling between Biodiversity Conservation and Climate Action” the first event of this series focused on “Synergies between Climate and Biodiversity and Major Challenges in the Agriculture Sector”.

Sino-German Urbanisation Partnership
First Sino-German Symposium on Sustainable Development

Delegations from BMU and MoHURD discussed the current status of urban wastewater management and its reuse in both China and Germany.

Digital Training Course ‘Green Cities for our Future!’

A video-based training course on sustainable urban development and urban renewal in both English and Chinese has been developed and can be accessed online.

New Study on Energy-Efficient Renovation of Existing Residential Buildings with focus on Hot Summer and Cold Winter Areas of China

The new report has been presented at the Green Building Conference in Chengdu and will be finally released in July 2021.

DGNB Organised Seminars on the Latest Chinese Version of the German Sustainable Building Certification System

During the seminars, differences between sustainable and green building certification standards in China and Germany have been discussed.
<table>
<thead>
<tr>
<th>UPCOMING EVENTS</th>
</tr>
</thead>
</table>
| **Webinar Training Session 1:** The Energy Sector and Green Recovery Post-COVID-19  
07 July  
Online |
| **The EU Carbon Border Adjustment Mechanism (CBAM) and China**  
13 July  
Online |
| **Launch Event of Online Trading of Chinese National ETS**  
16 July  
Hubei |
| **Training on Carbon Peaking and Carbon Neutrality**  
21 July  
Changzhou |
| **Train-the-trainer Program for Chinese Authorities Working in the Field of Municipal Solid Waste (MSW) Management**  
26-30 July  
Suzhou, Jiangsu |
July  
Online |
| **Workshop on Inner Mongolia’s Low Carbon Development**  
August  
Hohhot, Inner Mongolia |
| **Conference on Capacity Building on Climate Legislation and Low Carbon Development Policies**  
August  
Hohhot, Inner Mongolia |
| **Low-carbon Integrated Waste Management Symposium**  
13-15 September  
Lanzhou, Gansu |
| **Workshop on Shandong’s Low Carbon Development**  
September  
Jinan, Shandong |
| **Conference on Local Capacity Building and Investment Catalyst on Climate Finance**  
September  
Xi’an, Shaanxi |
| **Conference on Capacity Building on Adaptation Strategy and Local Implementation Guidelines**  
September  
tbc |
The EU Carbon Border Adjustment Mechanism (CBAM) and China – Unpacking Options on Policy Design, Potential Responses, and Possible Impacts

The study sheds light on how the proposed EU carbon border adjustment mechanism (CBAM) will interact with China’s carbon and trade landscapes, and how the mechanism may enhance climate diplomacy.

Read More

SGCCC Publishes Guest Article on the Climate Role of China’s 14th Five-Year Plan

The article discussing the role of the 14th Five-Year Plan in reducing emissions and decarbonizing the Chinese economy was published in the Econet Monitor, a magazine distributed by the AHK Greater China. (In German)

Read More

Green Finance: Financing Instruments for Energy-Efficient and Climate Friendly Buildings in Germany

This report explores how the financial sector can help us transition to a climate-neutral economy in the building sector, which policies are already being developed to help us move towards a national climate-neutral building stock, and what examples of good practice can be found in Germany.

Read More
China Insights

What innovative approaches to sustainable urban development can Chinese cities offer to the world? SGUP commissioned the Sino-Danish company NordiQ to investigate ten cases in different cities which provide an insight in new developments in Chinese cities.

Read More

Report on the Sino-German Mayors’ Program

On the occasion of the 40th anniversary of the Mayor’s Program, this publication, written in German and Chinese, explores the history and results of this program which connects local officials from Chinese and German cities.

Read More

Life Cycle Assessment of Waste Management in Suzhou

This report summarizes the life cycle assessment (LCA) of the waste management system in Suzhou, Jiangsu Province. The appendix contains the detailed documentation of the LCA-modelling. The work was conducted between December 2019 and January 2021. The outcome meets high international standards for LCA-modelling of waste management systems. The work is part of the National Appropriate Mitigation Actions (NAMA) project involving collaboration between several Chinese authorities and the GIZ.

Read More
Life Cycle Assessment of Waste Management in Bengbu

This report summarizes the life cycle assessment (LCA) of the waste management system in Bengbu, Anhui Province. The appendix contains the detailed documentation of the LCA-modelling. The work was conducted between December 2019 and January 2021. The outcome meets high international standards for LCA-modelling of waste management systems. The work is part of the National Appropriate Mitigation Actions (NAMA) project involving collaboration between several Chinese authorities and GIZ.

Read More

Waste Wise Cities Tool (Chinese version)

The IWM NAMA project team has supported the completion of the Chinese version of UN-Habitat’s ‘Waste Wise Cities Tool’ (WaCT). This publication contains a step-by-step guide for evaluating the performance of municipal solid waste management through the Sustainable Development Goals indicators.

Read More

Imprint

Published by: Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH
Sino-German Cooperation on Biodiversity, Climate and Environment (BCE)
Registered offices in Bonn and Eschborn, Germany

Photo Credit: GIZ China / NCSC / CCICED / Unsplash

In charge of this newsletter: Dr. Alexander Fisher (GIZ)
Contact: Dag-Hammarskjöld-Weg 1-5
65760 Eschborn • Germany
T +49 61 96 79-0
F +49 61 96 79-11 15
www.giz.de

GIZ is responsible for the content of this publication
International Climate Initiative (IKI) of the Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU)
www.international-climate-initiative.com
www.climatecooperation.cn
www.bmu.de