



BRI GREEN REVIEW 2019 COLLECTION

Secretariat of BRI International Green Development Coalition



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THE 2ND BELT AND ROAD FORUM FOR INTERNATIONAL COOPERATION WAS HELD IN BEIJING

The 2nd Belt and Road Forum for International Cooperation was held during April 25-27, 2019 in Beijing, with the theme "Belt and Road Cooperation: Shaping a Brighter Shared Future". The forum covered issues concerning policies, infrastructure connectivity and sustainable development. In his keynote speech at the opening ceremony, president Xi Jinping highlighted that the BRI aims to promote green development. We may launch green infrastructure projects, make green investment and provide green financing to protect the Earth that we call home. We may set up the BRIGC, formulate the Green Investment Principles for the Belt and Road Development, launch the BRI Environmental Big Data Platform, implement the Green Silk Road Envoys Program and work with relevant countries to implement the Belt and Road South-South Cooperation Initiative on Climate Change.

The BRF witnessed a list of deliverables including 283 concrete results in 6 categories. In addition to the results mentioned above, the Joint Communiqué of the Leaders' Roundtable stressed that cooperation will be open, green and clean. We underline the importance of promoting green development and addressing challenges of environmental protection and climate change. We appreciate the efforts to foster green development towards ecological sustainability. We encourage exchanges of good practices on ecological and environmental policies towards a high level of environmental protection.

This Forum set up goals for building the Belt and Road with high quality and pinpointed direction for cooperation. It marks a milestone for the BRI. The Forum brought potential for global economic growth and made new contribution to the community of shared future for mankind.

Thematic Forum on Green Silk Road of 2nd BRF held in Beijing BRI International Green Development Coalition was Launched

In the afternoon of 25th April 2019, Thematic Forum on Green Silk Road of the 2nd Belt and Road Forum for International Cooperation (hereafter referred to as the Thematic Forum) was held in Beijing with the theme of “Building Green Silk Road, Jointly Promoting the Implementation of the 2030 Agenda for Sustainable Development”. The Thematic Forum was co-hosted by the Ministry of Ecology and Environment and the National Development and Reform Commission of China, aiming to exchange views and experience on ecology and green development, consolidate the implementation of 2030 SDGs with other countries and regions and build the green community of shared future for mankind. More than 300 Chinese and international guests from government departments of over 30 countries, international organizations, research institutions and businesses attended the Thematic Forum. Li Ganjie, Minister of Ministry of Ecology and Environment, Miao Wei, Minister of Ministry of Industry and Information Technology, Cong Liang, Secretary General and Member of the Party Committee of National Development and Reform Commission (NDRC) of China attended the Thematic Forum and delivered opening remarks. Zhao Yingmin, Vice Minister of Ecology and Environment chaired the session.

Representatives from governments, international organizations, research institutions and businesses exchanged views on certain topics in the Session of Green Dialogue. Li Ganjie, Miao Wei, Richard Brabec, Deputy Minister of Environment of the Czech Republic and Masagos Zulkifli, Minister of the Environment and Water Resources of Singapore among other guests jointly launched the BRI International Green Development Coalition and the BRI Environmental Big Data Platform. The National Development and Reform Commission also launched Green Cooling Initiative, Green Lighting Initiative and Green Going-out Initiative. This event aimed to encourage countries to cope with issues on climate change, environmental pollution and sustainable development.

Here is a summary of the remarks:

Highlights of the Remarks



In the past five years as we worked to build on the BRI, China has upheld green development philosophies, valued its synergy with the 2030 Agenda for Sustainable Development, pushed forward green and low-carbon construction, operation and management in infrastructure building, emphasized ecological civilization in investment and trade, and enhanced cooperation in ecology, environment, bio-diversity and addressing climate change. These efforts have injected new impetus to the implementation of the 2030 and generated new opportunities for development in BRI participating countries. Building a green Belt and Road needs collaboration. The BRI and the Agenda 2030 share common goals, so we will build consensus, provide more green public goods to BRI participating countries and regions and facilitate the realization of SDGs.

——Li Ganjie, Minister of Ministry of Ecology and Environment, China

Faced with the pressing challenges on resources, environment and climate change and industrial restructure, promoting green industrial development is the common choice for all countries to implement the 2030 Agenda on Sustainable Development and promote economic prosperity. To enhance communication and cooperation among all sides, it is imperative to strengthen policy coordination on green development, expand the scope of cooperation in green development, and speed up capacity building on green development. We need to organize personnel training, promote green development concepts, practices and experience, support the exchange between associations, research and consulting institutions and businesses and lead in green development on the Belt and Road.

——Miao Wei, Minister of Ministry of Industry and Information Technology, China



China has realized remarkable economic growth, which also means increasing responsibilities. Over the past decade, China has proactively shouldered its responsibilities on climate change, air and water pollution and biodiversity. Especially in the field of climate change, China has already taken actions to cope with it. We are one of the countries with the most multilateral programs with China. We hope these programs can be implemented in line with the principle of sustainable development.

——Richard Brabec, Deputy Minister of Environment, the Czech Republic

The BRI is entering its sixth year and brings countries all together with the proposal of new models of connectivity and cooperation. In terms of the future development of the BRI, joint efforts should be made to make our people's life and the Earth better. The Coalition serves as a cooperation platform for governments, businesses, research institutions and communities. Singapore is willing to support the Coalition to explore its capacity and development.

——Masagos Zulkifli, Minister of the Environment and Water Resources, Singapore



First, we need to strengthen policy communication and exchange. It is necessary to strengthen policy dialogue on energy and resource conservation, climate change mitigation, ecological conservation and restoration and environmental pollution prevention and control. Second, we need to take concrete efforts to promote cooperation projects, to make industrial development greener. Third, we need to strengthen green technology cooperation and implement joint research on green equipment, material, product and technology development. Fourthly, we need to develop green finance. It is important to further promote innovation in green credit, green bonds, green fund and green insurance among other green financial instruments.

——Cong Liang, Secretary General and Member of the Party Committee of National Development and Reform Commission (NDRC), China

Highlights of the Remarks



The core value of the BRI and SDGs is sustainable development. The UN will exert utmost efforts to connect them to realize economic restructuring and green development, promote connectivity and employment. The UNEP is ready to support the sustainable development of countries under the BRI, help them enhance their construction capacity, protect the environment and make decisions with the most advanced technology and platforms.

——Joyce Msuya, Acting Executive Director of the United Nations Environment Programme

Since the launching of the BRI in 2014, the UNIDO has been supporting its development, especially contributing to strengthening regional economic cooperation and connectivity, establishing partnership and promoting green industrial development. The BRI may release its full potential by strengthening cooperation. UNIDO is willing to further engage with the BRI as an important means to promote and accelerate inclusive and sustainable industrial development.

——Li Yong, Director General of the United Nations Industrial Development Organization



Climate Change has negative effect on the whole world. Biodiversity also faces great challenges. China's solutions matter in terms of green energy, green transportation, green financing and green trade. I think those solutions including the BRI can be shared with the world.

——Vidar Helgesen, Special Envoy to the High-level Panel on Building a Sustainable Ocean Economy, Norway

The Republic of Armenia is a Partner of BRIGC which is committed to promoting regional cooperation and connectivity. With the help of this platform, we can share our opinions on international environmental issues with stakeholders. Environmental problems are closely bound with people's living standard, economy and society. Poverty is one of the major issues. It is of great importance to realize poverty alleviation while addressing environmental issues. Environmental projects will not increase economic burdens but bring along economic benefit, social justice and investment in a long run.

——Erik Grigoryan, Minister of Nature Protection, Armenia



Trade along the Belt and Road should comply with the international environment, norms of economy and society. These norms are deeply rooted in international rules and in accordance with SDGs. We should make sure to minimize the negative effect of infrastructure projects on environment so that we can guarantee benefit in society, environment and economy in the development of infrastructure projects.

——François-Xavier de Donnea, Minister of State, Belgium

Highlights of the Remarks



A large part of the projects in the BRI located in the central Asia. We hope to set up mutual-trust relations with neighboring countries in order to promote the most advanced technology and green practices in the region. The Super Grids Silk Road takes shape to deliver clean energy. Focus groups have been built to map out principles and index for green growth. We give our fully support to the BRIGC.

——Aliya Nazarbayeva, Chairman of the Presidium, Association of Environmental Organizations of Kazakhstan

Countries along the Belt and Road have different levels of development. We should take it into consideration when we make plan or implement projects. As for Laos, the priority is climate change. Such issues should be addressed through cooperation. Nowadays, we are living in a world of globalization. Problems cannot be solved without cooperation. Besides, the BRIGC should focus on hotspot issues in the international community such as plastic waste.

——Sommad Pholsena, Minister of Natural Resources and Environment of Lao PDR



Mongolia attached great importance to the BRI and international cooperation. We believe that the BRI may facilitate development of developing countries and the least developed countries by sharing practices, innovating solutions and technology. Mongolia submitted proposals on sustainable infrastructure at the 4th UN Environment Assembly and hoped to make contribution to the BRI and other Partners through the BRIGC.

——Namsrai Tserenbat, Minister of Environment and Tourism of Mongolia

Economies in the world face many challenges, especially in the field of climate change. Without immediate action, 100 million people will have faced poverty by 2030 and countries cannot enjoy sustainable and inclusive growth. Climate change will bring about worse effect and consequence. With the common goals set by the 2030 SDGs and the Paris Agreement, the UNDP is ready to work with the BRIGC to build a green and inclusive world for future generation.

——Xu Haoliang, Assistant Secretary General of the United Nations and Director of the Regional Bureau for Asia and Pacific at the UNDP



The demand for energy is increasing, especially in Asia and Africa. In order to realize the SDGs, we need to accelerate to move towards clean energy. The global energy transition has began due to the decline of the costs of renewable energy, which will be the major trend in a decade. Renewable energy is quite important to realize the Paris Agreement. By doing so, renewable energy has to increase by 5 times, which requires large investment. \$110 trillion should be invested by 2025. With the investment, effects of air pollution and climate change can be reduced.

——Francesco La Camera, Director General of the International Renewable Energy Agency



Andrew Steer, President and CEO of World Resources Institute co-chaired the Green Dialogue Session.



Olga Algayerova, Executive Secretary of the United Nations Economic Commission for Europe

From the perspective of the international community, we would like to see the BRI have greater impact on the field of economy, environment, society, finance and sustainable development. The environmental governance also saw greater international connectivity.



Hannele Pokka, Permanent Secretary of the Ministry of Environment, Energy and Housing of Finland

The alignment between BRI, the Paris Agreement, Biodiversity Goals and 2030 Agenda for Sustainable Development is important. The participation of all stakeholders is crucial to carbon emission reduction and the joint efforts of the general public is the key to greening the world.



Peter Bakker, President and CEO of World Business Council for Sustainable Development

Corporate social responsibility is an important concept for all businesses to bear in mind, but new criteria are needed for its assessment except for GDP and other figures.



Frank Rijsberman, Director-General of Global Green Growth Institute

Countries along the Belt and Road are looking forward to related development opportunities. The BRI and the leadership of China impressed all related countries. Currently, the most important task is to promote public private partnership with the participation of all sides. It is important for China to share its practices and experience with BRI countries and set up reasonable long-term goals.



Sean Kidney, CEO of Climate Bonds Initiative

Climate change is a daunting challenge for the world, especially for vulnerable countries. Addressing the challenge calls for concerted efforts. Climate Bonds Initiative has a global green bond of USD 600 billion, in which RMB 4 trillion are issued by China thanks to the support of the Central Bank of China. If the green bond market continues to grow, it is possible for us to significantly improve climate governance.



Yannick Glémarec , Executive Director of Green Climate Fund

Currently, GCF could support the development of BRI in two ways: (1) encouraging countries to participate in the Belt and Road Initiative and supporting the development of major projects; (2) supporting capacity building through providing extra finance and establishing connections and partnerships.



Ma Jun, Director of Finance and Development Research Center of the National Institute of Financial Research, Tsinghua University

BRI region needs an infrastructure investment of USD 1.5 trillion. These projects will have a huge impact on both the climate and the environment. It requires changes of mindset in decision-making with an emphasis on concepts such as climate change adaptation and green development to ensure that BRI projects are green, low-carbon and environmentally-resilient.



Kate Hampton, Chief Executive Officer of Children's Investment Fund Foundation

The Belt and Road is the biggest, single opportunity to advance green infrastructure, energy efficiency and renewable energy uptake globally. China can also spread this substantial experience and knowledge through the Belt and Road, by challenging out-dated notions about the lack of reliability and affordability of renewables, promoting low carbon standards in investment, and helping countries along the Belt and Road achieve energy security.



Syed Abul Fazal Rizvi, Chief Executive Officer of Sindh Engro Coal Mining Company, Pakistan

The Chinese contractor organized training for local workers and contributed to promoting public welfare. Local women received relevant training to become truck drivers. At the same time, the factories built by Chinese companies are up to international standards.



Liu Hui, Vice President of China Railway Group Limited

China Railway Group Limited has been sticking to the concept of green development throughout the process of project planning, construction and maintenance, highlighting both energy conservation and environmental protection to promote green practice to go global with green design and green construction.



Marjorie Yang, Chairman of Esquel Group, Hong Kong Representative of APEC Business Advisory Council co-chaired the Green Dialogue Session



“一带一路”绿色发展国际联盟全体会议

PLENARY SESSION OF BRI INTERNATIONAL GREEN DEVELOPMENT COALITION (BRIGC)

UPDATES

2019.4.25 中国·北京

25 APRIL 2019 BEIJING, CHINA



The Plenary Session of BRIGC was held in Beijing

In the morning of 25th April 2019, the Plenary Session of BRIGC was held in Beijing. The meeting was chaired by Li Ganjie, BRIGC Co-chair and Minister of the Ministry of Ecology and Environment of China (MEE). Masagos Zulkifli, Minister for the Environment and Water and Resources of Singapore, Sommad Pholsena, Minister of Natural Resources and Environment of Lao PDR, Tserenbat Namsrai, Minister of Environment and Tourism of Mongolia, Hannele Pokka, Permanent Secretary of Ministry of the Environment, Energy and Housing of Finland, Nosipho Ngcaba, Director-General of Department of Environmental Affairs of South Africa, among other leaders of environmental authorities, and Vidar Helgesen, Norway's Special Representative for the Ocean, Andrew Steer, President and CEO of World Resources Institute, Liu Zhenya, Chairman of GEIDCO, Kate Hampton, CEO of Children's Investment Fund Foundation (CIFF), and Jorge Chediek, Director of the United Nations Office for South-South Cooperation among other leaders of international organizations attended the meeting together with more than 100 Chinese and foreign Partners of the Coalition. The meeting introduced the work plan of the Coalition for 2019-2020 and listened to the proposals of the Committee of Senior Advisors and Partners. Here is a summary of the Session.

Li Ganjie highlighted in his opening remark that President Xi Jinping proposed the establishment of the BRI International Green Development Coalition at the opening of the 1st Belt and Road Forum for International Cooperation to promote green development strategy coordination, realize win-win development, promote green development and implement the 2030 SDGs in countries along the Belt and Road. MEE attaches great importance to the establishment of BRIGC and conducted in-depth discussions with related countries and international organizations under the principle of consultation, contribution and shared benefits.

Discussion covers issues such as BRIGC mandates, goals, organizational structure and operation. Li Ganjie encouraged guests to brainstorm together for the efficient and effective operation of BRIGC and consensus on jointly building the Green Belt and Road.

Masagos Zulkifli pointed out that BRI has made good progress with the proposal of new models of cooperation. He proposed three suggestions. First, it should focus on outcomes, not ideology. The BRIGC should remain grounded in the objective of delivering tangible benefits for our peoples and planet, focusing on the 17 SDGs. Second, the work of the BRIGC should be open, transparent and inclusive. It should seek win-win outcomes for all on the basis of equality and mutual respect. It should support the multilateral, rules-based approach to address environmental challenges. Third, the BRIGC must recognize and respect different development contexts. It should deliver targeted outcomes taking into account the different circumstances and development priorities of participating countries.

Vidar Helgesen pointed out that countries around the world have made commitments to the implementation of 2030 Agenda for Sustainable Development and the Paris Agreement through taking active measures to address environmental challenges. As a leader in renewable energy, electric public transportation and green technologies, China could share its technologies and experience through BRI whilst promoting green sustainable investment. It must also be admitted that the development of BRI is also faced with challenges. We need to take a multilateral and transparent approach to address these challenges to achieve the synergistic effect of BRI and 2030 Agenda for Sustainable Development and implement the Paris Agreement.

Andrew Steer highlighted that China has made significant progress in green development. It is also important to ensure that the development of BRI is green. Low-carbon development could bring down costs and generate benefits in the long run. Participating countries of the Coalition have launched detailed energy plans in the self-determined contributions under the Paris Agreement with huge demand for energy investment. Meanwhile, we should also consider how to define and develop green Belt and Road as well as what deliverables the 10 thematic partnerships should generate.

Zhao Yingmin, Vice Minister of Ecology and Environment introduced the organizational structure of the Coalition, including the co-chairs, lead partners, partners, thematic partnerships and secretariat. He pointed out that the Coalition is an equal, inclusive and voluntary cooperation network that is committed to mainstreaming environmental and green considerations into BRI by establishing a platform for policy dialogue and communication, a platform for environment knowledge and information sharing and a platform for green technology exchange and transfer. Zhao Yingmin also introduced the priority tasks of the Coalition for 2019-2020, including organizing the Policy Dialogue on Green Development, activities under the framework of thematic partnerships, policy research and demonstration projects and meeting of the Advisory Committee.

Erik Solheim, Senior Advisor of World Resources Institute, pointed out that new technologies are making it possible for us to adopt new models for development that do not pursue economic interests at the expense of the environment. China has advanced technologies and best practices in renewable energy and electric vehicles and has much experience in green development, and pollution prevention and control. According to Erik Solheim, the Coalition needs to work on the following three aspects: (1) sharing the experience of China in renewable energy, electric vehicles and environmental management and control with the rest of the world; (2) taking the responsibility to lead cooperation among BRI participating countries with concrete projects; (3) developing common standards and guidelines to promote BRI green development and contribute to the sustainable development of the globe. Solheim recognized the BRIGC as the best way to realize ecological civilization and green development.

Liu Zhenya, Chairman of GEIDCO, pointed out that GEIDCO would support the development of the Coalition from three aspects: (1) developing Global Energy Interconnection (GEI) to promote green infrastructure construction in the field of energy, transportation and environmental protection and drive the development of green industries such as renewable energy, new materials and electric vehicles; (2) making full use of the resources of GEIDCO to support the development of the Coalition; (3) pooling in resources of the power industry of China. With the most advanced renewable energy technologies and the largest installed capacity in the world, China could effectively promote energy transition and international cooperation.

Jorge Chediek, Envoy on South-South Cooperation and Director of the United Nations Office for South-South Cooperation, pointed out that South-South cooperation is an enterprise with the support of governments and the participation of academics, businesses, think tanks, civil society and NGOs. It needs extensive cooperation between governments. As a global initiative for development and innovation, the Belt and Road Initiative could achieve synergistic effect with the United Nations 2030 Agenda for Sustainable Development. Mr. Chediek calls for concerted efforts to develop the Coalition into a manifestation of the BRI principles and the utilization of South-South cooperation models to establish a better world.

Nicholas Rosellini, UN Resident Coordinator, pointed out that BRI is a positive contributor to the achievement of the 2030 Agenda for Sustainable Development. The United Nations has signed agreements with the Chinese government to jointly promote the development of BRI. The development of BRI is faced with social, economic and environmental challenges. It needs to pursue inclusive and sustainable development of the environment and the society for synergistic effect with the 2030 Agenda for Sustainable Development. BRIGC is an important platform for environmental protection along the Belt and Road with the potential to help BRI projects to promote the long-term sustainable development of related regions and countries and realize 2030 Agenda for Sustainable Development.





CCICED 2019 AGM Thematic Forum of the Belt and Road Initiative and Green Urbanization was held in Hangzhou

On June 2nd, 2019, the CCICED 2019 AGM Thematic Forum of the Belt and Road Initiative and Green Urbanization was held in Hangzhou. Liu Shijin, CCICED Chief Advisor and Andrew Steer, BRIGC Co-chair, CCICED member and CEO of World Resources Institute co-chaired the dialogue. The Forum was organized by CCICED, International Environmental Cooperation Center of MEE and World Resources Institute.

Liu Shijin noted that BRI is compatible with green urbanization. Urbanization is the most important social transition in China. At present, China's urbanization has entered a new phase, which is manifested in the rapid growth of metropolis circles such as Beijing-Tianjin-Hebei Region, Yangtze River Delta and Greater Bay Area. Urbanization serves as an engine for China's development. The BRI serves as an engine for the world economic growth. Joint efforts should be made to push forward green urbanization and enhance exchanges of views at home and abroad in order to promote the construction of green Belt and Road.

Steer said that China's urbanization will make contribution to the world development. China's practices can be shared with the world. China can influence foreign investment's effect through various policies. The investment in urbanization should follow four principles: first, planning urban morphology and controlling urban scale; second, optimizing the transport network in the cities and attaching importance to the development of public transport; third, building green buildings and infrastructure; forth, adhering to low-carbon development and increasing the use of renewable energy.

The forum consists of three parts: Experience sharing among BRI countries on regional integrated development and urban management, Environmental improvement and green cities, and Innovation and practices in green infrastructure investment.

UPDATES



The first BRIGC Coordination Meeting Highlighted TP Work Plans

On June 5th, 2019, the first BRIGC Coordination Meeting was held in Hangzhou. The meeting was chaired by Erik Solheim, Convener of the Advisory Committee, Advisor of World Resources Institute. Vidar Helgesen, Co-chair of the Coalition and Norway's Special Envoy to the High-level Panel on Building a Sustainable Ocean Economy delivered remarks. Over 50 guests including Advisors of the Advisory Committee, Lead Partners of Thematic Partnerships, invited guests and Secretariat attended the meeting.

In his remarks, Mr. Helgesen noted that the Coalition has reached consensus in its development goals and mandates. Practical actions should be taken in order to promote the building of green Belt and Road. The purpose of the Coalition focuses not only on policy research but also on specific actions to push forward green Belt and Road and the transition of countries' green development.

Mr. Solheim said that the key of the Coalition is to advocate renewable resources, share the best practices, set up pilot projects and countries and build green Belt and Road. Li Ganjie, Minister of the MEE put forward "Ecological Redline System", which has great significance on the list of project classification from the perspective of environmental impacts. It is the Coalition's priority to settle the two-year and five-year plan and map out detailed measures and solutions.

Mr. Zhang Jianyu, the BRIGC International Liaison Person of the Advisory Committee, Vice President and Chief Representative of China Program of Environmental Defense Fund introduced Coalition's 2019-2020 work plan and pinpointed purposes and principles in the next two years, listing major results of conferences, research reports and projects.

Nine representatives of Thematic Partnerships reported the 2019-2020 work plan for each Thematic Partnership. Ms. Galit Cohen, Deputy Director General of Policy and Planning, Ministry of Environmental Protection of Israel and Arthur Hanson, former President of International Institute for Sustainable Development put forward their comments.

Mr. Helgesen summarized that to promote Green Belt and Road, greater participation is expected from all sides. The Coalition needs to expand cooperative network and its international influence and speed up to launch the pilot projects.

Thematic Progress



Meeting of Thematic Partnership on Climate Change Governance and Green Transformation held in Beijing

The Thematic Partnership on Global Climate Change Governance and Green Transformation was held in National Center for Climate Change Strategy and International Cooperation on April 30th. The meeting was organized by the National Center for Climate Change Strategy and International Cooperation, Energy Foundation, Environmental Defense Fund and Children's Investment Fund Foundation. It aims to address climate change issues and integrate green transformation into Belt and Road.

After discussion, all participants reach a consensus on the next two-year work plan. First, researches will be conducted on climate change. Second, platforms will be built to further exchange views on global climate governance. Third, low-carbon transformation partnership under the Belt and Road will be more open and more inclusive. More focus will be put on the INDC of Belt and Road research and policies dialogues. Side events will be held during the sessions of the United Nations Climate Change Conference in Chile. Related activities will be hosted and proposals will be submitted during the UN Summit in September to support the UN Nature Based Solutions led by China. In terms of working mechanism, researches will be conducted on the results of the summit. Quarterly meetings will be held according to the current situations of climate change at home and abroad and green transformation in order to see favorable results. The 2019 follow-up meetings will be held in June, September and December.

The First Green and Sustainable City Forum was held in Shenzhen Jointly Building a Community of Shared Destiny Towards a Green and Sustainable Future

Green and Sustainable City Forum and Launching Ceremony of BRIGC Thematic Partnership on Improvement of Environmental Quality and Green Cities was held in Shenzhen, Guangdong Province. With the theme of "Jointly Building a Community of Shared Destiny Towards a Green and Sustainable Future", the Forum aims to promote exchange and cooperation among Chinese and foreign government departments, organizations and businesses in three dimensions of implementing the concept of ecological civilization, pooling in technological resources and sharing good practices in improving environmental quality through international cooperation.

As Lead Partners of the Thematic Partnership, Chinese Academy of Environmental Planning, Ministry of Ecology and Environment, Belt and Road Environmental Technology

Exchange and Transfer Center (Shenzhen) and World Resources Institute jointly launched Improvement of Environmental Quality and Green Cities Thematic Partnership Cooperation Initiative. The Thematic Partnership will focus its efforts in fulfilling the four tasks under the framework of BRIGC. They are: 1) jointly developing BRI Green and Sustainable City Network with Shenzhen as the lead city; 2) carrying out joint research on green and sustainable cities; 3) organizing Green and Sustainable City Forum; 4) promoting the development of demonstration cities for green and sustainable city development.



Huang Min, Deputy Mayor of Shenzhen, Erik Solei, Former UN Under-Secretary-General and Executive Director of UNEP and currently Senior Advisor of World Resources Institute, Liu Shijin, Vice Director of Economic Committee of the 13th National Committee of the Chinese People's Political Consultative Conference and Chairman of the Supervisory Board of China Development Research Foundation, Zhou Gnome, Chairman of the Party Committee and Vice Director of International Environmental Cooperation Center of MEE, Lu Jun, Chairman of the Party Committee and Vice Director of Chinese Academy of Environmental Planning, Manish Bapna, Executive Vice President and Managing Director of the World Resources Institute, Liu Chuhan, Director of Shenzhen Municipal Ecology and Environment Bureau attended the Forum together with about 300 representatives of government departments, NGOs and businesses.

Annual Meeting of Belt and Road International Transport Coalition was Held in Beijing



In the afternoon of 13th June, 2019 Annual Meeting of Belt and Road International Transport Coalition was held in Beijing. Nearly 100 guests, including representatives of members of the Coalition, leaders of international organizations, experts, scholars and business leaders, attended the meeting. The Annual Meeting announced the priority tasks and work plans for the next stage, discussed and approved the Belt and Road Green Transport Development Action Plan and the established of the Committee for Green and Sustainable Development.

Song Xiaozhi, Counsel of Department of International Cooperation of the Ministry of Ecology and Environment, introduced the latest development of BRIGC and expressed the expectation that BRIGC and Belt and Road International Transport Coalition could cooperate with each other to jointly promote the sustainable development of the transportation industry along the Belt and Road.

Shi Liangqing, Vice Chairman of Transport Planning and Research Institute (TPRI), Ministry of Transport, pointed out that TPRI will leverage its expertise to fulfill its responsibility as the lead partner of the Committee for Green and Sustainable Development and the Thematic Partnership on Sustainable Transportation of BRIGC and contribute to the sustainable development of transportation in BRI participating countries.

Eight Companies and Organizations Having Signed “Business and Biodiversity Partnership Declaration”

On the occasion of celebrating the International Day for Biodiversity on May 22 in Nanchang, Jiangxi Province, Foreign Environmental Cooperation Office (FECO) held the signing ceremony for “Business and Biodiversity Partnership Declaration” where eight companies and organizations including Yili Group, Three Gorges Group and SEE Foundation, etc. signed and thus became the members on the partnership.

Authorized by the Ministry of Ecology and Environment, FECO is operationalizing the China Business and Biodiversity Partnership (CBBP) to support the efforts of members in integrating biodiversity into decision making.



CCICED 2019 Annual General Meeting issued Report on Green Belt and Road Initiative and 2030 SDGs

During the 2019 CCICED AGM, the Special Policy Study on Green Belt and Road and the 2030 Agenda for Sustainable Development released the 2018-2019 Policy Report. Here comes the Executive Summary:

The implementation of the United Nations 2030 Agenda for Sustainable Development led the international community into a new era of pursuing sustainable development. Building Green Belt and Road meets the requirement of ecological civilization construction and responds to the trend of the times. The Belt and Road Initiative and the 2030 Agenda for Sustainable Development have shared concepts, principles and goals. Policy coordination, facilities connectivity, unimpeded trade, financial integration and people-to-people bond proposed by the Belt and Road Initiative correspond to the 17 goals proposed by the 2030 Agenda for Sustainable Development. The Belt and Road Initiative has been recognized as an effective solution to promoting the implementation of the 2030 Agenda globally. The synergistic development of Green Belt and Road and the 2030 Agenda for Sustainable Development will facilitate sustainable development in the region, help developing countries to get rid of the mindset of “developing first and taking green issues in a second stage”, and making BRI a platform for ecological civilization construction and the building of a green community of shared destiny.

Consultation, contribution and shared benefits are the golden principles of building the Belt and Road Initiative. Since its initiation in the Autumn of 2013, the Belt and Road Initiative has been widely recognized and positively received in the international community. The Belt and Road Initiative has become a global public good, both in terms of infrastructure connectivity and systems and concepts, which will contribute to the formation of a fair and reasonable global governance system and promote global efforts in addressing shared challenges in environment, climate and poverty reduction.

In the past 5 years, the Belt and Road Initiative has been upholding the green development principles, emphasizing alignment with the 2030 Agenda for Sustainable Development, promoting the green and low-carbon construction, operation and management of infrastructure and enhancing cooperation in ecological and environmental protection, biodiversity conservation and climate change mitigation. These efforts have created new impetus for the implementation of 2030 Sustainable Development Goals and delivered new opportunities for green development in related countries. First, Green Belt and Road will promote policy communication in ecological and environmental protection and alignment of Green Belt and Road and SDG on policy level; second, Green Belt and Road will construct an integrated ecological and environmental risk prevention and governance system to prevent environmental risks caused by infrastructure construction; third, Green Belt and Road will promote green and unimpeded trade, improve the efficiency of production and consumption, promote green financial integration and guide investment to clean energy and other green industries; fourth, Green Belt and Road will enhance people-to-people bond to promote ecological and environmental protection capacity building in developing countries.

The Belt and Road Initiative is a large and ambitious program with both opportunities and challenges. In terms of green-oriented philosophy, many countries are under-developed and they never had the chance before to get steadily in touch with such concepts; in terms of policy and monitoring assessment, BRI projects are mostly very complex and transnational, they involve different standards and procedures to plan, design, construct, operate and assess projects. In terms of green finance and green investments, there is a lack of policy guidance; in terms of projects, BRI projects are mostly large infrastructure projects that create both opportunities and risks.

The Belt and Road is a road to green development that calls for the efforts of all sides. To promote practical efforts in promoting ecological and environmental cooperation on the Belt and Road, the following recommendations are proposed: (1) actively participating in global environmental and climate governance to build the Belt and Road into a road to ecological civilization and green community of shared destiny; (2) developing the strategic alignment mechanism for Green Belt and Road and promoting the coordination and implementation of strategies with policies, plans, standards and technologies; (3) establishing a Belt and Road risk prevention mechanism to guide green investment with green finance and ecological and environmental impact assessment; (4) Building Green Belt and Road project management mechanism to encourage green development practice by businesses; and (5) promoting people-to-people bond to strengthen personnel exchange and capacity building.

A green Silk Road requires the establishment and implementation of the strong consciousness that lucid waters and lush mountains are invaluable assets and joint efforts in promoting ecological civilization construction worldwide. A Green Belt and Road will provide more green public goods to BRI participating countries and regions and effectively promote the implementation of the 2030 Agenda for Sustainable Development. It is believed that with concerted efforts of Chinese and foreign partners, fruitful outcomes will be achieved in greening the Belt and Road.



About Us

The BRI International Green Development Coalition is jointly initiated by Ministry of Ecology and Environment of China and international partners. The ever-growing needs on implementing UN 2030 SDGs and the need to make progress towards the Paris Agreement targets for the BRI participating countries require the cooperation among governments, local and international development agencies, think tanks, private sectors, civil societies and other stakeholders to maximize the concerted effort on green development.

The main goal is to promote international consensus, understanding, cooperation and concredited actions to realize green development on the Belt and Road, to integrate sustainable development into the BRI through joint efforts and to facilitate BRI participating countries to realize SDGs related to environment and development. Government departments, local and international organizations, think tanks, private sectors, civil society organizations and other related stakeholders that endorses the mission of BRIGC are welcome to join as Partners.

For More Information

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BRI GREEN REVIEW

Secretariat of BRI International Green Development Coalition



The 2nd Coordination Meeting of the BRI International Green Development Coalition

COALITION UPDATES

- The 2nd Coordination Meeting of the BRI International Green Development Coalition was held in Beijing.
- Arrangements of Key Activities of BRI International Green Development Coalition

COMING ACTIVITIES

- Roundtable Meeting on Collaborative Governance on Climate and the UN 2030 Agenda for Sustainable Development to be held in September 2019 in New York, U.S.

THEMATIC PROGRESS

- Progress of thematic partnerships of Biodiversity and Ecosystem Management, Sustainable Transportation, and South-South Environmental Cooperation and SDGs Capacity Building.

GREEN SILK ROAD NEWS

- The Panel Session of Greening China's Belt and Road Initiative of Summer Davos 2019 was held in Dalian.
- The 7th Kubuqi International Desert Forum was held to discuss "Greening the Belt and Road, Building the Ecological Civilization".

VIEWS AND RESEARCH PROGRESS

- Ma Jun: How will finance galvanize green development on the Belt and Road?
- Wang Yao: Promote the mainstreaming of BRI ESG investment.
- U.S. Think Tank released report titled Navigating the Belt and Road Initiative: The announced goals of the Belt and Road Initiative (BRI) are admirable
- The Study on Promoting Belt and Road Green Finance Policy was released.
- A new article on Resource, Conversation and Recycling (RCR) analyzed the Trade Impacts of BRI from Resource and Environmental Perspectives.

The 2nd Coordination Meeting of the BRI International Green Development Coalition was held in Beijing

On July 30, 2019, the 2nd Coordination Meeting of the BRI International Green Development Coalition (BRIGC) was held in Beijing. Representatives from all Thematic Partnerships (TPs) briefed their work progress and discussions on BRIGC key reports were organized at the meeting. The meeting was chaired by Eric Solheim, Convener of BRIGC Advisory Committee, Advisor of the World Resources Institute. Song Xiaozhi, Counsel of the Department of International Cooperation, Ministry of Ecology and Environment of China attended and addressed the meeting. Over 50 participants including representatives from BRIGC Advisory Committee and Secretariat, as well as invited guests participated in the meeting.

BRIGC Secretariat briefed the current work progress and next-step work plan on the meeting, elaborated on the two-year work goals and deliverables, including important meetings, research papers and concrete projects. Work progress and future work plan for each of the 9 TPs were also introduced at the meeting by respective representatives. In addition, group discussions on writing 3 major reports of BRIGC were carried out at the meeting.

Here is the summary of the meeting:

Highlights of the Remarks

***Erik Solheim*, Convener of the Advisory Committee of BRIGC, Advisor of World Resource Institute**

Green BRI holds the key to ensure long-term and steady growth on the Belt and Road. It also marks the important instrument to implement Paris Agreement and other international environmental conventions. Pragmatic work is needed under BRIGC with attention specially paid to services that could be provided to BRI participating countries. There are 3 major suggestions for the next-step work of BRIGC: firstly, all BRIGC Partners should take proactive actions and strengthen communication and exchange, jointly promoting green development on the Belt and Road; secondly, it is imperative to improve the publicity of BRIGC and enhance outreaching activities to expand BRIGC network, especially using important bilateral platforms to improve BRIGC's international influence and transforming it into a global multilateral organization; thirdly, we need to enhance the connection between supply and demand sides, facilitate joint participation from the government and private sectors, and kicked off pilot country and projects as early as possible.

***Song Xiaozhi*, Counsel of the Department of International Cooperation, Ministry of Ecology and Environment of China**

Thematic Partnerships mark an important component of BRIGC. This meeting aims to discuss work plans for each TP and facilitate substantial outcomes delivered. In order to promote green BRI, there are three suggestions. Firstly, it is imperative to continue to undertake concrete actions and integrate BRIGC goals into specific activities. Secondly, we need to provide targeted support centering on the need to build a green Belt and Road. Thirdly, we need to mobilize resources and facilitate concerted efforts.

***Zhang Jianyu*, International Liaison of BRIGC Advisory Committee, Vice President of Environmental Defense Fund**

The international community holds high expectation on green Belt and Road. International Partners widely demonstrated willingness to partner with BRIGC to jointly implement the Agenda 2030 for Sustainable Development and realize green development. It needs the joint efforts of all BRIGC Partners to transform BRIGC vision into pragmatic actions.



Biodiversity and Ecosystem Management

Under this TP, an exchange platform on Biodiversity Conservation under the BRI Framework will be set up to carry out research on the major issues related to biodiversity and ecosystem in key BRI participating countries, so as to forge wide partnership on BRI biodiversity conservation.

Activities that have been carried out include the Seminar of Business and Biodiversity Partnership, Dialogue on Sustainable Palm Oil, China-ASEAN Workshop on Ecosystem Assessment and Management and BRIGC Workshop on Biodiversity and Ecosystem, the inauguration of Civil Biodiversity Conservation Alliance, and a summary of relevant instruments, cases, guidelines and standards related to ecosystem management and biodiversity conservation under the BRI.

In the second half of 2019, the TP will research on key regions for biodiversity conservation along the Belt and Road and conservation strategies and attend important events including the 2nd Meeting for African Climate, Ecology and Livelihood to be held in Senegal in September, the 1st China Nature Conservation Forum in Guangdong of China in October, and the Asia Regional Conservation Forum 2019 in Pakistan in November.

Renewable Energy and Energy Efficiency

Under this TP the partnership network will be established with relevant research and dialogue initiated. In addition, potential pilot projects will be selected. The core outputs include formulating the operation rules of this TP, organizing the Belt and Road Green Energy and Efficiency Forum, and coming up with research reports on sustainable energy and efficiency.

In addition, this TP aims to facilitate the development of clean energy from three perspectives. Firstly, it will assist BRI participating countries to formulate plans on developing clean energies. Secondly, under this TP best practices and cases will be exchanged and shared to promote technologies in sustainable energy cooperation. Thirdly, it will tap into the potentials of clean energy projects and guarantee sustainable financing.

Green Finance and Investment

Targeted at enhancing the support from financial institutions in the low-carbon and sustainable development among BRI participating countries, this TP will set up databases in green investment, study on green investment standards and carry out relevant training and capacity building activities on green finance and investment.

Researches carried out recently by Lead Partners include: the World Resources Institute (WRI) released “Moving the Green Belt and Road Initiative: From Words to Actions”; while International Institute for Sustainable Development (IISD) developed tools for Sustainable Asset Valuation (SAVi), which has already been applied and evaluated in Senegal. The PBC School of Finance of Tsinghua University (PBCSF) organized the symposium of Green Finance Leadership Program (GFLP) in Africa and released the Green Investment Principle (GIP).

For the next step, WRI will establish a well-built database registering China’s finance and capital flow, and connected with the current database i.e. WRI Resource Watch. IISD will release report on SAVi. The PBCSF will hold the 4th GFLP seminar in Kazakhstan in September.

Improvement of Environmental Quality and Green Cities

This TP targets at facilitating the improvement of regional environmental quality and building green cities, establishing a cooperation network for green and sustainable cities, initiating pilot projects on green cities, and formulating standards and action plans of the Leading Cities on Sustainability for Green Belt and Road and organizing thematic capacity building activities.

Since April 2019, a total of five working meetings among focal points have been organized. In June, the Green and Sustainable City Forum was hosted, where the Framework of Cooperation for the Thematic Partnership of Improvement of Environmental Quality and Green Cities was launched.

For the second half of 2019, this TP will participate in blueprinting China’s ecological and environmental protection for the 14th five-year period and the eco-environmental protection plan of Guangdong-Hong Kong-Macau Greater Bay Area, organizing the Sub Forum of Green and Sustainable Cities for the BRI Green Technology Innovation and Transfer Summit and carrying out case studies and research.



South-south Environmental Cooperation and SDGs Capacity Building

This TP aims to enhance the capacities of BRI participating countries in environmental governance and implementing SDGs through south-south cooperation, so as to energize green development. 4 kinds of activities are designed under the TP, including policy and case study, policy dialogue, capacity building and pilot programs.

For the second half of 2019, this TP will work on the report of BRI Green Development Case Studies, and host Sustainable Development Forum. Meanwhile, it will organize capacity buildings centering on ecological and environmental standards, climate change and low-carbon development. In the future, it will enhance collaboration and cooperation with other TPs.

Green Technology Innovation and Corporate Social Responsibility

This TP plans to attract more Partners to get involved in relevant research and China's endeavors in building waste-free cities. The experience withdrawn will be shared and exchanged with BRI participating countries and green PPP models will be promoted.

Under this TP, the Forum of Green Belt and Road and Business Sustainable Development was organized. In addition, the Platform of Sustainable Development and CSR Reports Sharing and the Platform of Global Economic Governance and Business Development Data were developed. For the second half of 2019, this TP will participate and cooperate with China International Import Expo.

Sustainable Transportation

This TP focuses on supporting BRI participating countries to carry out research related to green transportation, enhancing communication and exchange with Partners and organizing thematic seminars during major international meetings.

Thematic activities were organized during the World Transport Convention in May 2019. Field research will be carried out in the second half of 2019 and special seminars organized during the 2nd UN Global Sustainable Transport Conference in May 2020. In the future, this TP will enhance communication with SOEs' departments of overseas development to guarantee work continuity and pragmatic outcomes be delivered under this TP.

Global Climate Change Governance and Green Transformation

This TP aims to promote the integration of addressing climate change and green transformation into the construction of the Belt and Road. It will combine the targets and implementation guidelines of Paris Agreement, pay attention to the update of Nationally Determined Contributions (NDCs) and innovative mechanism for climate financing, evaluate the challenges and difficulties confronted by BRI participating countries in updating and realizing their NDCs and assist in the update of NDCs. Meanwhile, it will also expand partnership and enhance communication and exchange on the platform of important international meetings.

Since its launch, this TP has organized multiple coordination meetings for the Lead Partners, established the communication mechanism of meeting every quarter, and carried out activities based on important platforms. Currently, under this TP research is carried out on the Green Development Framework of the Belt and Road and Green BRI under the Framework of Controlling Global Temperature Increase within 1.5 Degrees Celsius and 2 Degrees Celsius. For the next step work, corresponding activities will be hosted during the UN Climate Summit in September 2019 and UNFCCC COP 25 in November 2019.

Environmental Laws, Regulations and Standards

This TP will focus on the connection and implementation of the laws of the BRI participating countries and evaluate the current environmental legislation and standard landscape of the BRI participating countries, in order to help businesses better understand and control environmental risks and help the BRI participating countries to formulate more environmentally-friendly legislative framework.

In the second half of 2019, the TP Lead Partners will initiate studies on environment-related laws, regulations, and standards in BRI participating countries, and organize an international workshop on environmental and climate risks in BRI investments.

Brief of the Discussions over BRIGC Key Reports

Green BRI Annual Report

Based on the discussion, the meeting held that as the flagship report of BRIGC, Green BRI Annual Report might be released at the biennial Belt and Road Forum for International Cooperation, and an interim report could be released in 2020. BRIGC should seek international agencies or UN organizations with professional credibility to carry out specific research. Considering the data and work basis, the meeting suggested to cooperate with Sustainable Development Solutions Network (SDSN) and organize relevant research from the perspectives of change of state as well as the progress and improvement on key issues.

The meeting proposed suggestions on writing the report as follows: (1) an international perspective should be undertaken for writing the report and examining the BRI and its impacts from the perspectives of BRI participating countries. A comparison with the work carried out by other multilateral organizations, such as Global Environment Facility (GEF), could be taken into consideration. In addition, it is suggested to integrate research and analysis on key projects as well as the general situation. In-depth analysis could be carried out in key countries with cooperation with local research agencies. (2) It is suggested to carry out quantitative analysis based on qualitative analysis to ensure the conclusion is evidence-based with high credibility. (3) The report should be correlated and coordinated with other reports to compose a series of important outcomes of BRIGC.

Special Report of Green Supply Chain Index in BRI

Based on the discussion, the meeting held that the report can be divided into 5 parts: (1) Background introduction. It should introduce the BRI and the importance of supply chain on economy, society and environment. (2) The significance of green supply chain (GSC). It should highlight the importance of GSC on performing international environmental conventions and international environmental governance, as well as focus on the synergy between GSC and economic development. (3) The development of GSC evaluation system/index. Through analyzing the properties shared by different commodity supply chains, the research will endeavor to develop the evaluation system. Based on the instruments available and literature review, the evaluation system or index on GSC under BRI will be constructed by adopting full life cycle methods. (4) Methods to implement GSC. The report will summarize best practices and plans domestic and overseas in building GSC, enhance the significance of GSC evaluation system/index and trace the timing chance. (5) Application of the evaluation system. At the initial stage, a comprehensive and thorough measurement on the global supply chain will be carried out. In the future, the research will carry out in-depth evaluation of selected products and regions. Solheim pointed out that attention could be paid to how to convey supply chain messages to consumers and energized the adoption of GSC through changes in consumption behaviors.

Report of Green BRI Case Study

The meeting set up the framework of the Case Study report, which includes the executive summary, case analysis, as well as conclusion and outlook. The executive summary will introduce the goal of the report, i.e. sharing cases, exhibiting ambition and promoting exchange and mutual learning with emphasis laid on illustrating the indicators adopted when selecting cases, including compliance, effectiveness, degree of recognition, and whether it can be widely adopted. For the case analysis part, cases are selected in 6 areas, including pollution treatment and prevention, ecosystem management and conservation, green energy, green consumption, green production and green finance. The shared properties and characteristics of specific successful cases will be summed up based on which future development will be projected in the part of conclusion and outlook.



The 2nd Coordination Meeting of the BRI International Green Development Coalition

Arrangements of Key Activities of BRI International Green Development Coalition

NO.	Activities	Activities and Expected Outcomes	Time
1	Core activities	Roundtable Meeting “Collaborative Governance on Climate and the UN 2030 Agenda for Sustainable Development” during the UN Climate Summit and Climate Week in NY, US.	24 th Sep. 2019
		Relevant activities about green BRI during Our Ocean 2019 conference (Oslo, Norway)	23 rd Oct. 2019
2	Thematic Partnership	Coordination meeting of thematic partnerships	Nov. 2019
		Annual communication meeting on partners	Nov. 2019
3	Reports	Flagship Report: Green BRI Annual Report Research team: headed by Advisory Committee Convener Erik Solheim	Finish before Apr. 2021
		Special Report: Green Supply Chain Index in BRI. Research team: headed by Co-chair Andrew Steer, supported by WRI team	Finish before Apr. 2020
		Issue Paper: Research on BRI Climate Change Research team: supported by EDF	
		Issue Paper: Biodiversity: Risk Prevention Research team: supported by thematic partnership of biodiversity and ecosystem management	
		Issue Paper: Green Energy and Environment Research team: tbd	Disseminate in Sep. 2019
		Report of Green BRI Case Study Research team: FECO	
4	Champion countries and demo projects	Champion countries of green BRI. Advisory committee provides consultation.	2019
		Initiate 1-2 demo projects of green BRI. BRIGC will collect projects proposal from partners and advisory committee could provide consultation.	2019
5	Networking	Expand network of BRIGC	Long-term
		Enhance publicity: improve BRIGC web portal and issue “BRI Green Review” newsletter (monthly)	Long-term
6	Capacity Building of BRIGC	Optimize the structure of BRIGC secretary, drawing experiences and lessons from relevant agencies.	Long-term
		Closely follow the work of thematic partnerships, expand the research horizon and improve research capability of BRIGC secretary.	Long-term

Coming Activities

Roundtable Meeting on Collaborative Governance on Climate and the UN 2030 Agenda for Sustainable Development to be held in September 2019 in New York, U.S.

During the 2019 UN Climate Summit and Climate Week in New York, a Roundtable Meeting will be co-organized by China Council for International Cooperation on Environment and Development (CCICED) Secretariat, BRI International Green Development Coalition (BRIGC) Secretariat, Environmental Defense Fund (EDF), World Resources Institute (WRI), and World Wide Fund for Nature (WWF) in New York, U.S.

Based on researches and relevant works conducted by CCICED and BRIGC, this Roundtable Meeting will a) Share the achievements and measures on collaborative governance of climate change mitigation and adaptation, air quality improvement, as well as biodiversity conservation; and b) Explore paths for green development to achieve the 2030 Agenda for Sustainable Development, especially how to closely link these paths to key international public goods, such as initiatives for greening BRI.

Time: 09:00-11:40 September 24, 2019 Roundtable Meeting

Venue: W Hotel Union Square (201 Park Ave S, New York, NY 10003), New York, U.S.

Biodiversity and Ecosystem Management

China-ASEAN Workshop on Ecosystem Assessment and Management and BRIGC Workshop on Biodiversity and Ecosystem was held in Nanning, Guangxi

On July 23-24, 2019, the China-ASEAN Workshop on Ecosystem Assessment and Management and BRIGC Workshop on Biodiversity and Ecosystem was jointly held by Nanjing Institute of Environmental Sciences of Ministry of Ecology and Environment (MEE) and Foreign Environmental Cooperation Center (FECO) of MEE in Nanning, Guangxi Zhuang Autonomous Region. More than 150 representatives from ASEAN Member States (AMS), Republic of Korea, UNDP, NGOs and domestic research institutes participated in the workshop.

Insightful suggestions were made on strengthening eco-environmental cooperation between China and AMS, as well as jointly building a green BRI to promote regional green development. Participants had full exchanges of ideas and discussions on issues including ecosystem assessment and management, biodiversity conservation, farmland environmental safety and solid waste management. A special training session was given to AMS representatives on ecosystem assessment and biodiversity conservation, and relevant successful experiences of China were shared.



(Contributor: Nanjing Institute of Environmental Sciences of MEE)

Sustainable Transportation

The Thematic Partnership of Sustainable Transportation Organized A Seminar



For the purpose of effectively facilitating the 2019-2020 Work Plan for the Thematic Partnership (TP) of Sustainable Transportation, as well as further discussing and planning out the next-step work, China Highway and Transportation Society and the Transport Planning and Research Institute of Ministry of Transport organized a seminar in the morning of July 29, 2019. Participants included representatives from international organizations, think tanks, government departments, central SOEs and universities.

Representatives from United Nations Environment Programme, World Resources Institute, China Communications Construction Company, China Railway Construction Group, and Chongqing Jiaotong University proposed their suggestions and expectations on this TP during the discussion.

As the meeting noted, three tasks should be initiated as soon as possible, which include setting up communication channels, formulating action plans on green mobility, and organizing seminars for the BRI participating countries.

(Contributor: China Highway and Transportation Society)

Cambodia-China Capacity Building Workshop on Environmental Monitoring under Green Envoys Program for Silk Road was successfully held



This Workshop introduced the achievement in green BRI development and China's establishment of ecological and environmental monitoring network; shared the development history, management experience, related policies, standards, technologies and practices on China's environmental monitoring; enhanced communication with China's businesses for environmental monitoring; and carried out in-depth exchange on Cambodia's specific demand for cooperation on environmental monitoring. Trainees received their certificates as Green Envoys for Silk Road. In addition, participants visited CNEMC and Shenzhen Municipal Environmental Monitoring Station.

This Workshop marks one of the key activities of Green Envoys Program for Silk Road. It aims to implement the Joint Communique of China and Cambodia and bilateral environmental MOU. Through the workshop, participants learned more about the legislative framework, policies and standards related with environmental monitoring in Cambodia, and explored the specific cooperation demand on environmental monitoring between the two countries. The workshop helped to improve the environmental monitoring capacity in Cambodia, contributed China's solution on environmental monitoring and facilitated the development of the China-Cambodia Environmental Cooperation Center.

(Source: FECO)

From July 15 to 19, 2019, the Cambodia-China Capacity Building Workshop on Environmental Monitoring under Green Envoys Program for Silk Road was held in Beijing and Shenzhen. High-level representatives from Foreign Environmental Cooperation Center (FECO) of the Ministry of Ecology and Environment of China (MEE) and Chuop Paris, Deputy Secretary of National Council for Sustainable Development (NCSD) of Cambodia addressed the Opening Ceremony. The Workshop was attended by 17 representatives from NCSD and Environmental Protection Bureau of Cambodia, as well as delegates from Department of Ecological and Environmental Monitoring of MEE, China National Environmental Monitoring Center (CNEMC), Center for Satellite Application on Ecology and Environment (SEC), the Belt and Road Environmental Technology Exchange and Transfer Center (Shenzhen), Shenzhen Municipal Environmental Monitoring Center, related domestic agencies, and business in this field.



The Panel Session of Greening China's Belt and Road Initiative of Summer Davos 2019 was held in Dalian

The World Economic Forum's Annual Meeting of New Champions 2019, or the 2019 Summer Davos was held in Dalian during July 1 to 3, 2019. World Economic Forum (WEF) hosted the Panel Session titled "Greening China's Belt and Road Initiative". Convener of the BRIGC Advisory Committee, Vice Minister Zhao Yingmin of Ministry of Ecology and Environment of China (MEE) attended the Session and introduced the progress and outcomes harvested on building a green Belt and Road.

Zhao Yingmin pointed out that realizing green and sustainable development holds the key to solving major global issues. Green BRI provides a vital pathway for countries along the Belt and Road to realize sustainable development. In the past 6 years since the launch of BRI, China and BRI participating countries carried out ecological and environmental cooperation with active progress observed in many areas. To begin with, the cooperative mechanism is constantly completed. By now, MEE has signed bilateral cooperative documents on ecology and environment with 33 BRI participating countries. Secondly, the cooperative platforms are more diversified than before. The BRI International Green Development Coalition has identified over 130 agencies as its Partners. Thirdly, the communication between governments is continuously deepened. The Thematic Forum on Green Silk Road of the 2nd Belt and Road Forum for International Cooperation and China-ASEAN Environmental Cooperation Forum among other thematic exchange activities facilitated the cooperation and exchange of relevant countries and regions. Fourthly, cooperative outcomes have been continuously implemented. Through the exchange and communication on environmental policies, standards, regulations and technologies with BRI participating countries and regions, information, knowledge and meeting resources are shared on jointly constructing green Belt and Road, which provides data support for the decision-making process on green BRI.

Zhao Yingmin highlighted that it is significant and imperative to build a green Belt and Road, which requires the concerted efforts from all stakeholders. It needs the joint action to practice the philosophy that lush mountains and lucid water are gold and silver and pursue the vision of global ecological civilization, so as to jointly realize the Agenda 2030 for Sustainable Development. He emphasized his confidence that with the joint efforts from Chinese and international partners, fruitful outcomes will be delivered on building a green Belt and Road.

(Source: CRI Online, Ecns.cn)

The 7th Kubuqi International Desert Forum was held to discuss "Greening the Belt and Road, Building the Ecological Civilization"

On July 28, 2019, the 7th Kubuqi International Desert Forum (KIDF) was concluded in Kubuqi, Inner Mongolia Autonomous Region. Centering on the theme of "Greening the Belt and Road, Building the Ecological Civilization", KIDF carried out wide exchange and discussion and released Consensus of the 7th Kubuqi International Desert Forum. The experience, concepts and technologies in the treatment of Kubuqi Desert will bring benefits to the prevention and control of desertification in countries along the Belt and Road, and aid to advance the UN goal of Land Degradation Neutrality worldwide by 2030. The Consensus suggested to organize a Desertification Control Business Plan Competition every year in Kubuqi or countries along the Belt and Road, and forge a cooperative platform on green Belt and Road driven by technology, industry and finance.

(Source: Belt and Road Portal)

Ma Jun: How will finance galvanize green development on the Belt and Road?

In an article published on Modern Bankers, Ma Jun, Advisor of BRIGC Advisory Committee, Chairman of Green Finance Committee (GFC) of China Society of Finance and Banking, Director of Research Center for Green Finance Development at Tsinghua University, wrote that many BRI participating countries especially those with low income and under-developed capital market, depended to a large degree on international capital for the development of local infrastructure. Therefore, green international capital has become the priority of these countries in promoting green investment and green development. In recent years, with the rapid development of green finance in China, UK and Europe among other countries and areas as well as its mainstreaming in the international community, green investment successfully attracted private capitals via innovative financial products such as green bond, green ABS and green ETF, and lead to prominent environmental, societal and economic benefits. Still, many countries along the Belt and Road need to improve capacities. For instance, many government officials and financial professionals didn't know the basic concept of green finance, as well as remained unfamiliar of key components of green finance policy framework, including green standards, information disclosure, motivation mechanism and product system etc. To this end, external technological assistance and capacity building services are urgently needed.

(Source: Modern Bankers, Vol. 7, 2019)

Wang Yao: Promote the mainstreaming of BRI ESG investment

Professor Wang Yao, Director General of the International Institute of Green Finance (IIGF) of Central University of Finance and Economics (CUFE) wrote in an article published on Modern Bankers, highlighting that greening, low-carbon and sustainability are three essential requirements for implementing the BRI, and that the concept of green development is integrated in the financing and investment process of the Belt and Road. It pays high attention to the development notions on environment and society in recipient countries, and corresponds with the principles and core elements of ESG investment, i.e. Environment, Society and Governance. In the process of implementing BRI, if all stakeholders could perform ESG investment principles, it will effectively provide guarantee for the high-quality development on the Belt and Road. Four suggestions on mainstreaming ESG investment were proposed. Specifically, it is imperative to customize strategies in mainstreaming ESG investment based on the specific and local conditions, facilitate multilateral financial institutions to share knowledge on ESG, enhance domestic ESG investment capacity building and encourage more organizations to join the Belt and Road Green Investment Principles.

(Source: Belt and Road Portal)

U.S. Think Tank Released Report titled Navigating the Belt and Road Initiative: The announced goals of the Belt and Road Initiative (BRI) are admirable

On July 11, 2019, a Launch Event for the Chinese version of the report Navigating the Belt and Road Initiative was jointly held by the Chongyang Institute for Financial Studies of Renmin University of China and the Asia Society Policy Institute. Daniel Russel, Vice President at the Asia Society Policy Institute and former Assistant Secretary of State of U.S., introduced the report. Navigating the Belt and Road Initiative is the product of a research group headed by Daniel Russel. This report speaks highly of the original intention and significance of BRI, and proposes a range of suggestions.

Russel clearly noted in the report that “the announced goals of the Belt and Road Initiative (BRI) are admirable”, and that “the initiative will help fill the pressing need for infrastructure development; bolster trade, financial, and people-to-people connectivity; enhance policy coordination; and facilitate financial integration”. According to the report, the BRI can help meet the immense demand for infrastructure development in Asia, which far exceeds what multilateral development banks (MDBs), international donors, and national governments can provide. The scale and scope of the BRI is such that even modest improvements in its procedures and standards could provide significant benefits to project host countries.

(Source: Belt and Road Portal)

The Study on Promoting Belt and Road Green Finance Policy was released

On August 8, 2019, the Urban Finance Research Institute of Industrial and Commercial Bank of China (ICBC) and Research Center for Green Finance Development of Tsinghua University jointly released a report known as the Study on Promoting Belt and Road Green Finance Policy. The Research underlined that most of the countries along the Belt and Road were still in the stage of traditional industrialization. Relatively high emissions of carbon dioxide are expected in the future when people's livelihood and infrastructure are improved. It is quite urgent to transform to a greener development mode.

Yin Hong, Deputy Director of the Urban Finance Research Institute of ICBC pointed out at the release ceremony that China has advantages in infrastructure which could meet the demand of countries along the Belt and Road. Green finance as the core of economic resource allocation could play an important role. Green finance could provide financing and consultation service for green projects. In the process of going global for business, bank branches around the world could provide information related to the investment environment, investment market and information related with the projects to the business, and carry out professional evaluation and product service in green investment. In addition, finance could also play an intermediate role, which allows agencies to guide clients to constantly improve their green performance and capacity in controlling environmental and social risk by selecting and evaluating clients. Meanwhile, the government could also encourage domestic development of green finance by enhancing legislation and setting up motivation mechanisms in order to realize transition towards sustainable development.

The report also proposes suggestions from multiple perspectives such as those of the international organizations, national governments and financial institutions so as to facilitate the construction of green Belt and Road through comprehensively implementing green finance policies.

(Source: Belt and Road Portal)

A new article on Resources, Conservation and Recycling (RCR) analyzed the Trade Impacts of BRI from Resource and Environmental Perspectives

The journal of Resources, Conservation and Recycling (RCR) published a new article in July 2019 titled "Trade Impacts of China's Belt and Road Initiative: From Resource and Environmental Perspectives". The article evaluated the overall impacts of BRI on resources and environment, and attempted to address whether implementing BRI might shift China's environment and resource problems to countries along the Belt and Road.

The research results demonstrate that after implementing the BRI, China's net export growth is concentrated in pollution-intensive and resource-intensive industries, compared to what would happen otherwise, and therefore increases China's burden on domestic environment and resources, while relieving the impact of trade on the resources and environment of BRI countries. The article proposes corresponding policy recommendations to improve the overall sustainability of China's BRI.

(Source: RCR, <https://www.sciencedirect.com/science/article/pii/S0921344919303258>)



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The main goal is to promote international consensus, understanding, cooperation and concredited actions to realize green development on the Belt and Road, to integrate sustainable development into the BRI through joint efforts and to facilitate BRI participating countries to realize SDGs related to environment and development. Government departments, local and international organizations, think tanks, private sectors, civil society organizations and other related stakeholders that endorses the mission of BRIGC are welcome to join as Partners.

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BRI GREEN REVIEW

Secretariat of BRI International Green Development Coalition



China Council for International Cooperation on Environment and Development and BRI International Green Development Coalition Roundtable Meeting on Collaborative Governance on Climate and the UN 2030 Agenda for Sustainable Development was held in New York, the United States

The China Council for International Cooperation on Environment and Development (CCICED) and BRI International Green Development Coalition (BRIGC) Roundtable Meeting on Collaborative Governance on Climate and the UN 2030 Agenda for Sustainable Development was held in New York City, U. S. on September 24, 2019 during the peripheral of the United Nations Climate Action Summit. The Meeting was co-organized by CCICED Secretariat and the BRIGC Secretariat, in collaboration with the Environmental Defense Fund (EDF), World Resource Institute (WRI), and World Wide Fund for Nature (WWF). The discussions were structured in two sessions, with focuses on priority areas for global collaborative governance on climate and the initiatives for global development cooperation and 2030 Agenda for Sustainable Development respectively. Over 100 participants attended the Meeting, including International Chief Advisor of CCICED, CCICED Members and Special Advisors, Co-chairs of BRIGC, BRIGC Advisors, Partners and experts.

The delegates shared experience and practices on collaborative governance and noted the importance to strengthen policy and institutional innovation, to make good use of existing platforms, and to promote stakeholder cooperation, so as to make greater contributions to the successful implementation of 2030 Agenda for Sustainable Development.

Here is a summary for the Roundtable Meeting and the remarks from the floor:

Session 1: Priority Areas for Global Collaborative Governance on Climate

The Session 1 was chaired by Mr. Andrew Steer, CCICED Member, Co-Chair of BRIGC, President and CEO of World Resources Institute. Mr. Xie Zhenhua, CCICED Vice Chairperson and Special Envoy for Climate Affairs of China, delivered opening remarks. Ms. Kate Hampton, International Team Leader of CCICED SPS on Global Climate Governance and China's Role, Advisor of the Advisory Committee of BRIGC, CEO of Children's Investment Fund Foundation; and Mr. Marco Lambertini, CCICED Member, Co-chair of BRIGC, Director General of WWF International, made leading remarks. Delegates shared the achievements and measures on collaborative governance of mitigation and adaptation of climate change, as well as air quality improvement and biodiversity conservation.

Highlights of the Remarks



China is committed to combating climate change while conserving the ecological environment, and explores a green low-carbon development path that coordinates climate change mitigation and adaptation, economic development and eco-environmental protection. The practices can be a source of reference to be disseminated and replicated in other countries of the world. As for strengthening global collaborative governance on climate in the future, there are three suggestions: firstly, to fully recognize the consistency between combating climate change and promoting high-quality development, and coordinate environmental protection, climate change mitigation and adaptation, as well as socio-economic development; secondly, to call for enhanced cooperation and concerted efforts from the international community in implementing the emission reduction commitments in the Paris Agreement and achieving 2030 Agenda for Sustainable Development; thirdly, to actively boost innovation, making full use of the available innovative mechanisms such as CCICED and BRIGC to provide new thinking and proposals for implementing the 2030 Agenda for Sustainable Development and improving the global environmental governance system.

—— Mr. Xie Zhenhua, CCICED Vice Chairperson, Special Envoy for Climate Change Affairs of China

The concept of a community of shared future for mankind, the Belt and Road Initiative and the 14th Five-Year Plan proposed by China provide huge opportunities for green and low-carbon development on a global level. The world needs China to demonstrate leadership in climate governance. It is necessary for Europe and China to enhance in-depth cooperation in green finance to add impetus to the realization of sustainable development worldwide and more ambitious climate goals.

—— Ms. Kate Hampton, International Team Leader of CCICED SPS on Global Climate Governance and China's Role, Advisor of the Advisory Committee of BRIGC, CEO of Children's Investment Fund Foundation



The world today is faced with the dual challenge of climate change and biodiversity degradation. Biodiversity conservation and addressing climate change are interrelated and complementary. The year 2020 is a key opportunity that should be seized by countries around the world to translate their commitments in addressing climate change and conserving biodiversity into concrete actions. It is crucial to set up clear, measurable and ambitious targets and adopt nature-based solutions to protect forests, wetlands and marine resources.

—— Mr. Marco Lambertini, CCICED Member, Co-chair of BRIGC, Director General of WWF International

The Rockefeller Brothers Fund needs to play a bigger role in promoting global collaborative governance on climate. In the past five years, the Fund has made positive progress in climate financing. There is basically zero investment in fossil fuel and a constantly growing share in renewable energy, creating both environmental and economic benefits. Currently, the investment in renewable energy has reached 11 trillion USD on a global level.

—— Mr. Stephan Heintz, CCICED Member, President of the Rockefeller Brothers Fund



Systematic changes for international cooperation are needed to guarantee global environmental interests, reduce ecological footprints, change the mode of production and consumption, realize the sustainable development of food and land and increase the involvement of stakeholders, so as to form synergy for global climate governance.

—— Ms. Naoko Ishi, CCICED Special Advisor, CEO and Chairperson of Global Environment Facility

Highlights of the Remarks

Collaborative efforts are needed on both global and regional level to address the many challenges we are facing today. It is hoped that countries could work together to set up targets for addressing climate change and biodiversity conservation, carry out economic assessment and cost evaluation, and take integrated approaches to combat climate change and nature loss through regional negotiation and cooperation.

—— Mr. Basile van Havre, Co-chair of Open-ended Working Group on Post-2020 Global Biodiversity Framework



It is necessary and important to work more closely with stakeholders, especially with the private sector, and enhance the sharing of best practices. Australia is willing to support China in adapting mindset to strengthen cooperation with the private sector.

—— Mr. Patrick Suckling, Australian Ambassador for the Environment

China has made impressive achievements in addressing climate change and reducing emission. It is important to make full use of the platforms and opportunities created by the Belt and Road Initiative to share the good practice of China in ecological civilization construction to help BRI participating countries to engage in such efforts and make greater contribution to global biodiversity conservation.

—— Ms. Jennifer Morris, President of Conservation International



Regional cooperation is very important. China's cooperation with Lancang-Mekong Sub-region countries in renewable energy and with Ethiopia in combating desertification, as well as Indonesia's efforts in improving air quality based on China's experience all show that South-South cooperation is an important approach to promote changes in global governance system.

—— Mr. Frank Rijsberman, Director-General of Global Green Growth Institute

Israel has made some breakthroughs and gained experience in building a model for innovative climate change research, policy and technologies. The government, research institutes and the private sector should join hands to seek solutions to climate change.

—— Ms. Galit Cohen, CCICED Special Advisor, Advisor of the Advisory Committee of BRIGC, Senior Deputy Director General for Policy and Planning, Ministry of Environmental Protection of the State of Israel



Green BRI is a key platform that addresses issues of various fields, and it is hoped that the development of green BRI will help realize global sustainable development. The case of co-development of electricity, mining, metallurgy, manufacturing and trade by African Energy Interconnection has provided new solutions for the sustainable development of Africa.

—— Mr. Lin Hongyu, Director of Cooperation Bureau of Global Energy Interconnection Development and Cooperation Organization

Session 2: Initiatives for Global Development Cooperation and 2030 Agenda for Sustainable Development

The Session 2 was chaired by Mr. Vidar Helgesen, CCICED Vice Chairperson, Co-Chair of BRIGC, Norway's Special Envoy to the High-level Panel on Building a Sustainable Ocean Economy, and leading remarks were made by Mr. Erik Solheim, CCICED Vice Chairperson, Convener of Advisory Committee of BRIGC, Advisor of WRI, and Mr. Scott Vaughan, International Chief Advisor of CCICED. The participants discussed the green path for 2030 Agenda for Sustainable Development, especially its relationship with key international public products such as BRI.

Highlights of the Remarks



Mr. Erik Solheim, CCICED Vice Chairperson, Convener of Advisory Committee of BRIGC, Advisor of WRI

As green BRI and 2030 Agenda for Sustainable Development are highly consistent in terms of concepts, principles and goals, there is an obvious synergy between them. We should encourage more private enterprises to take part in the green BRI cooperation, enabling it to play a greater leading role.

BRIGC's flagship research product – the Green BRI Annual Report would be designed to assess the regional environmental risks as well as the environmental quality improvement measures and potential, so as to lay the foundation for a targeted green development plan.

The world today is faced with great uncertainties, and the multi-lateral trading system is under pressure. Practices on transiting towards a green economy such as promoting circular trades and green supply chains will provide solutions.

— Mr. Scott Vaughan, International Chief Advisor of CCICED



Both the BRI and South-South cooperation are the important approaches toward Sustainable Development. Efforts should be made to strengthen their linkage, cross-reference, and alignment to create synergies and co-benefits. Enhanced effort is needed to promote the green Belt and Road strategy under the framework of South-South cooperation to make it a model for South-South cooperation between China and the rest developing countries. Existing major activities for green BRI development include BRIGC Thematic Partnership on South-South Environmental Cooperation and SGDs Capacity Building, Green Envoys Program for Silk Road, the Belt and Road South-South Cooperation Initiative on Climate Change, as well as the Belt and Road Environmental Technology Exchange and Transfer Center (Shenzhen).

— Dr. Zhou Guomei, CCICED Deputy Secretary-General, Secretary of the Party Committee (DG Level) and Deputy Director-General of Foreign Environmental Cooperation Center, Ministry of Ecology and Environment of China



The development of green BRI will advance the realization of 2030 Sustainable Development Goals. It is suggested that green BRI be linked and aligned with South-South cooperation and tripartite cooperation, so as to enhance the support from international institutions and the private sector and contribute to the welfare of mankind.

— Mr. Jorge Chediek, Envoy of the U.N. Secretary-General on South-South Cooperation and Director of the United Nations Office for South-South Cooperation



Green development is the fundamental principle of BRI construction. The Environmental Defense Fund is willing to help make green BRI a new international consensus. It is hoped that China could continue to invest more in renewable energies via financial institutions such as AIIB, thus improving and playing a bigger role in leading global climate governance.

— Ms. Gwen Ruta, Executive Vice President, EDF



Highlights of the Remarks



Mr. Andrew Deutz, Director, Global Policy, Institutions & Conservation Finance, the Nature Conservancy

Green BRI and nature-based solutions will provide 2030 Agenda for Sustainable Development with significant financing potential. We need to facilitate policy innovations to create more financing opportunities, thus achieving a win-win situation for environmental protection and economic development.



Mr. Hans Friederich, CCICED Member, Ambassador of the World Bamboo Organization, Senior Advisor to the European Bamboo Program, Former Secretary General of INBAR

Nature-based solutions can provide new thinking and new approaches to meet challenges in development. Cases on mangrove conservation, use of bamboo charcoal for domestic energy, replacing cement with wood, and utilization of bamboo fibers are good sources of reference and experience.



Dr. Åsa Persson, Research Director and Deputy Director, Stockholm Environment Institute

The Stockholm Environment Institute has developed a range of instruments for facilitating synergies between climate change and sustainable development goals. The use of such tools for analysis, processes and transparency is able to improve stakeholder participation and encourage multi-party cooperation.



Mr. Jake Schmidt, Managing Director, International Program, Natural Resources Defense Council

Most of the countries along the Belt and Road are developing countries. BRI can create an infrastructure investment market as large as 1.5 trillion USD per year, and China has world-leading standards in the fields of automobile and building materials, which are great opportunities for Chinese enterprises and investment destinations to realize green development. China should increase efforts in promoting green cooperation and low carbon development of energy-intensive industries within the Belt & Road countries.



Green BRI has various development opportunities concerning the ocean, green energies, biodiversity, etc. Firstly, we need to advance development in priority areas for global collaborative governance on climate such as biodiversity conservation, environmental quality improvement, green investment and green energy. Secondly, we need to promote nature-based solutions and conduct studies on the economic benefits of protecting the eco-environment. Thirdly, we need to make the best use of green BRI and the BRIGC's platform, so as to realize 2030 Agenda for Sustainable Development.

—— Mr. Vidar Helgesen, CCICED Vice Chairperson, Co-Chair of BRIGC

Welcome Reception

The Welcome Reception of the Roundtable Meeting was held in New York on the evening of Sept 23, 2019. The reception was hosted by Mr. Fred Krupp, President of EDF, and attended by representatives from CCICED, BRIGC and their partners. They exchanged views on a series of priority issues related to environment and development in China and the world, and discussed the specific work of CCICED and BRIGC.

Ms. Zhou Guomei, CCICED Deputy Secretary-General, read a letter from Mr. Li Ganjie, CCICED Vice Executive Chairperson, Co-chair of BRIGC, Minister of Ecology and Environment. Mr. Li mentioned in his letter that the Chinese Government attaches great importance to eco-environmental protection and vigorously boosts the development of ecological civilization. As he noted, Chinese President Xi Jinping has reiterated the necessity and importance to practice the new concept of green development and advocate the green, low-carbon, circular and sustainable production and lifestyle; and repeatedly emphasized the dedication to strengthening cooperation on eco-environmental protection and making green a fundamental feature of all endeavors, so as to build a community of shared future for mankind and jointly realize the 2030 Sustainable Development Goals. Mr. Li also extended warm welcome to all the participants of the meeting, and pointed out that with the relentless support of members, advisors, and partners, CCICED has been playing an increasingly important role in the scientific decision-making of the Chinese Government; while BRIGC has made significant strides since its inception a few months ago, with the true efforts to make pragmatic contributions to the cause of sustainable development. He hoped that the delegates could have a thorough exchange of views and in-depth discussions on the topic “Collaborative Governance on Climate and the UN 2030 Agenda for Sustainable Development”, contributing their wisdom to China’s efforts on ecological environmental protection, and the development of CCICED and BRIGC.



Mr. Vidar Helgesen, CCICED Vice Chairperson, Co-chair of BRIGC, Norway’s Special Envoy to the High-level Panel on Building a Sustainable Ocean Economy, Mr. Erik Solheim, CCICED Vice Chairperson, Convener of Advisory Committee of BRIGC, Advisor of WRI, Mr. Andrew Steer, CCICED Member, Co-Chair of BRIGC, President and CEO of WRI, and Ms. Kate Hampton, International Team Leader of CCICED SPS on Global Climate Governance and China’s Role, Advisor of the Advisory Committee of BRIGC, CEO of Children’s Investment Fund Foundation, gave speeches during the reception.

The participants believed that the eco-civilization development theories and practices in China have proved combating climate change will not curb economic development; on the contrary, it will bring new opportunities for both economic growth and technological innovation. Therefore, the world should draw reference from China. The construction of green BRI has provided a key opportunity to implement the Paris Agreement and achieve 2030 Sustainable Development Goals, and BRIGC is becoming the most important platform for the international community to embrace the opportunity. All countries should seize the opportunity with an open mind, and join hands to build an ever clean and beautiful world.



Mr. Fred Krupp, President of EDF hosted the Reception



Mr. Vidar Helgesen, CCICED Vice Chairperson, Co-Chair of BRIGC, Norway's Special Envoy to the High-level Panel on Building a Sustainable Ocean Economy



Mr. Erik Solheim, CCICED Vice Chairperson, Convener of Advisory Committee of BRIGC, Advisor of WRI



Mr. Andrew Steer, CCICED Member, Co-Chair of BRIGC, President and CEO of WRI



Ms. Kate Hampton, International Team Leader of CCICED SPS on Global Climate Governance and China's Role, Advisor of the Advisory Committee of BRIGC, CEO of Children's Investment Fund Foundation



About Us

The BRI International Green Development Coalition is jointly initiated by Ministry of Ecology and Environment of China and international partners. The ever-growing needs on implementing UN 2030 SDGs and the need to make progress towards the Paris Agreement targets for the BRI participating countries require the cooperation among governments, local and international development agencies, think tanks, private sectors, civil societies and other stakeholders to maximize the concerted effort on green development.

The main goal is to promote international consensus, understanding, cooperation and concredited actions to realize green development on the Belt and Road, to integrate sustainable development into the BRI through joint efforts and to facilitate BRI participating countries to realize SDGs related to environment and development. Government departments, local and international organizations, think tanks, private sectors, civil society organizations and other related stakeholders that endorses the mission of BRIGC are welcome to join as Partners.

For More Information

<http://eng.greenbr.org.cn/icfgd/>

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BRI GREEN REVIEW

Secretariat of BRI International Green Development Coalition



The Belt & Road Green Development Case Study Report Was Released in Beijing

GREEN SILK ROAD NEWS

- President Xi Jinping's Special Representative Wang Yi Attended UN Climate Action Summit, Expressing China's Adherence to Building A Green Belt and Road.
- Vice Premier Han Zheng Addressed the Opening Ceremony of the 16th China-ASEAN Expo, Highlighting the Concept of Green Development to Jointly Build the Belt and Road.
- Ministry of Ecology and Environment: BRIGC Showing Wide-scope Influence.
- The Ecology Session of 2019 Euro-Asia Economic Forum and Experience Sharing Symposium on CICA Eco-city Construction Was Held in Xi'an, with Heated Discussion over Green Belt and Road.
- BMCE Bank of Morocco Signed Green Investment Principles for Belt and Road Development.

COALITION UPDATES

- CCICED and BRIGC Roundtable Meeting on Collaborative Governance on Climate and the UN 2030 Agenda for Sustainable Development Was Held in New York.
- The Belt & Road Green Development Case Study Report Was Released in Beijing.

UPCOMING ACTIVITIES

- Side Event on Green Belt and Road Will Be Held during Our Ocean 2019 in Oslo, Norway.

THEMATIC PROGRESS

- Progress of thematic partnerships of Biodiversity and Ecosystem Management, Environmental Laws, Regulations and Standards, South-South Environmental Cooperation and SDGs Capacity Building, Sustainable Transportation, and Green Finance and Investment.

VIEWS AND RESEARCH PROGRESS

- Executive Summary of The Belt & Road Green Development Case Study Report.
- Newly-released Report Providing A Green Finance Roadmap for Decarbonizing the Belt and Road.

President Xi Jinping's Special Representative Wang Yi Attended UN Climate Action Summit, Expressing China's Adherence to Building A Green Belt and Road

On September 23, 2019 local time, President Xi Jinping's special representative, State Councilor and Foreign Minister Wang Yi attended the United Nations (UN) Climate Action Summit at the UN Headquarters in New York, the United States. UN Secretary-General António Guterres chaired the Summit.

Wang Yi said in his speech, climate change is a common challenge to all countries. To jointly tackle this challenge will be a journey critical to the future and destiny of humankind. We need to be determined to win the fight, be prepared to take sustained actions and be committed to cooperation. As a responsible member of the international community, China has acted on the new development philosophy and is following a path of green, low-carbon and sustainable development. China will faithfully fulfill our obligations under the UNFCCC and the Paris Agreement, and realize as scheduled its nationally determined contribution targets submitted to the UNFCCC secretariat. We will continue to promote joint building of a green Belt and Road and mobilize stronger support for international cooperation against climate change by implementing the Belt and Road south-south cooperation program on climate change on the platform of BRIGC.

(Source: Ministry of Foreign Affairs of China)

Vice Premier Han Zheng Addressed the Opening Ceremony of the 16th China-ASEAN Expo, Highlighting the Concept of Green Development to Jointly Build the Belt and Road

Vice-Premier Han Zheng attended and delivered a keynote speech at the opening ceremony of the 16th China-ASEAN Expo and the China-ASEAN Business and Investment Summit held from September 21 to 24, 2019 in Nanning, Guangxi Zhuang autonomous region.

Stressing that ASEAN covers a key area in Belt and Road construction, Han said China is happy to work with ASEAN member states to pursue a higher level strategic partnership and build a closer China-ASEAN community with a shared future. Upholding the Silk Road spirit, China and ASEAN will adhere to the principles of extensive consultation, joint efforts, and shared and mutual benefits, pursue values of openness, greening and cleanness, comprehensively facilitate policy coordination, facilities connectivity, unimpeded trade, financial integration and people-to-people bonds, and strive to realize the goals of high standard, people-centered and sustainable development.

(Source: Belt and Road Portal)

Ministry of Ecology and Environment: BRIGC Showing Wide-scope Influence

On September 29, 2019, the Press Center for the Celebration of the 70th Anniversary of the Founding of People's Republic of China held its 4th press conference in the Media Center in Beijing. According to Minister Li Ganjie from the Ministry of Ecology and Environment (MEE), China officially initiated the BRI International Green Development Coalition (BRIGC) with wide scope of participation and influence. Up to the present, BRIGC has attracted over 130 partners, including national environmental authorities, business, think tanks and international organizations.

Li noted that the Chinese government highly valued the development of green Belt and Road, emphasized on the adherence of openness, greening and cleanness and put green development as the first priority. Over the 5 years from the initiation to implementation of the BRI, prominent progress and achievements have been made to translate BRI from concept and vision to concrete actions. "In this process, MEE strenuously promoted green development on the Belt and Road and provided support and safeguard to the implementation of BRI," said Li.

China has signed more than 50 cooperative documents with environmental authorities of the BRI participating countries. MEE has launched the development of multiple green Belt and Road platforms, with a China-Africa Environmental Cooperation Center under construction with related countries. It hosted the Thematic Forum on Green Silk Road in collaboration with the National Development and Reform Commission (NDRC) at the Second Belt and Road Forum for International Cooperation in 2019.

(Source: Belt and Road Portal)

The Ecology Session of 2019 Euro-Asia Economic Forum and Experience Sharing Symposium on CICA Eco-city Construction Was Held in Xi'an, with Heated Discussion over Green Belt and Road

The Ecology Session of 2019 Euro-Asia Economic Forum and Experience Sharing Symposium on CICA Eco-city Construction was held in Xi'an, Shaanxi province on September 10 – 11, 2019. The Session was jointly hosted by the People's Government of Shaanxi Province and China Center for SCO Environmental Cooperation with the theme of "Green Belt and Road: Prevention and Control of Atmospheric Pollution and Collaborative Governance". The Session was dedicated to promoting the implementation of the proposals and deliverables from the 2nd Belt and Road Forum for International Cooperation, exploring innovative patterns for European and Asian countries to participate in BRI, and sharing the concepts, policies and technologies in atmospheric environment protection, with particular focus on the air pollution prevention and control, collaborative governance as well as its adoption in building ecological cities.

During the Session, a series of books for eco-environmental protection on the Belt and Road, compiled and translated by Foreign Environmental Cooperation Center (FECO) of MEE were exhibited, receiving great attention and positive feedback. These publications included *Key Environmental Documents, Laws and Regulations of China* (editions of 2017 and 2019) (Russian and English editions), *Ecological and Environmental Protection on the Belt and Road — Important Environmental Laws and Regulations* (of Russia, Kazakhstan, Kyrgyzstan, Tajikistan, Uzbekistan, India and Pakistan), *Research on the Environmental Protection of SCO Regions and Countries* (editions of 2015, 2016 and 2017), *Laws and Regulations on Solid Waste Management Laws of Russia, Laws and Regulations on Environmental Emergency Management in Kazakhstan, Blue Book on Eco-Environment in BRI Participating Countries, and Jointly Building A Green Silk Road to Promote the Development of Eco-Cities* (Chinese, English and Russian editions) etc. This series of books comprehensively sorted and compiled important documents on China's efforts to construct ecological civilization and significant laws, regulations and ordinances of SCO member countries related to environmental protection, aiming to enhance exchange and communication on eco-environment among BRI participating countries, improve the level of environmental governance, deepen regional environmental cooperation, and provide support to the development of BRI Environmental Big Data Platform.

(Source: Belt and Road Portal, FECO)

BMCE Bank of Morocco Signed Green Investment Principles for Belt and Road Development

On September 12, 2019, BMCE Bank of Morocco signed the Green Investment Principles (GIP), which makes BMCE the first African agency in support of GIP. Joining the GIP will help to improve the investment environment of China-Africa program and the management over social risks, promote the greening of BRI investment, and effectively support environmental improvement and climate change adaptation and mitigation, while meeting the needs in infrastructure development of BRI participating countries. The Shanghai Branch of BMCE, the first Morocco and pan-African bank operated in China, was inaugurated at the beginning of 2019.

The GIP was jointly released by China's Green Finance Committee under China Society for Finance and Banking and the City of London's Green Finance Initiative in November 2018. As a set of principles that aim to encourage the voluntary engagement and signing of investment agencies and business, GIP established 7 principle initiatives from the perspectives of strategies, operation and innovation, including corporate governance, the formulation of strategies, project management, outreach and communication as well as the adoption of green finance instruments. Global financial institutions and business that are involved in BRI investment will adopt and implement GIP on a voluntary basis so as to further expedite green investment on the Belt and Road.

(Source: Le Matin, Belt and Road Portal, the State Council of China)

CCICED and BRIGC Roundtable Meeting on Collaborative Governance on Climate and the UN 2030 Agenda for Sustainable Development Was Held in New York

The China Council for International Cooperation on Environment and Development (CCICED) and BRI International Green Development Coalition (BRIGC) Roundtable Meeting was held in New York City, U. S. on September 24, 2019 during the peripheral of the United Nations Climate Action Summit. Themed with “Collaborative Governance on Climate and the UN 2030 Agenda for Sustainable Development”, the Roundtable Meeting focused on the achievements and measures on collaborative governance for addressing climate change, improving air quality and conserving biodiversity. It explored the paths of green development towards the 2030 Agenda for Sustainable Development, particularly how to closely link these paths to significant international public goods such as the Belt and Road Initiative.

Delegated by Mr. Li Ganjie, Minister of Ecology and Environment of China, CCICED Executive Vice Chairperson and BRIGC Co-Chair, Mr. Xie Zhenhua, CCICED Vice Chairperson and Special Envoy for Climate Affairs of China delivered opening remarks. He emphasized the importance to fully recognize the consistency between combating climate change and promoting high-quality development, and coordinate environmental protection, climate change mitigation and adaptation, as well as socio-economic development. He suggested calling for enhanced cooperation and concerted efforts from the international community in implementing the Paris Agreement and achieving 2030 Agenda for Sustainable Development. He highlighted the necessity to actively boost innovation to provide new thinking and proposals for improving the global environmental governance system, as well as maximize collaborative governance in addressing climate change, conserving biodiversity, ocean governance and socio-economic development by building a green Belt and Road and enhancing south-south cooperation on climate change to promote sustainable development.

Mr. Vidar Helgesen, CCICED Vice Chairperson, Co-Chair of BRIGC and Norway’s Special Envoy to the High-level Panel on Building a Sustainable Ocean Economy, Mr. Erik Solheim, CCICED Vice Chairperson, Convener of Advisory Committee of BRIGC and Advisor of World Resources Institute (WRI), Mr. Marco Lambertini, CCICED Member, Co-Chair of BRIGC and Director General of WWF International, and Mr. Andrew Steer, CCICED Member, Co-Chair of BRIGC and President and CEO of WRI attended the Roundtable and made leading remarks.

The participants believed that pragmatic cooperation is an important measure to facilitate global environmental governance and expressed willingness to further join hands in promoting green BRI and implementing the 2030 Agenda for Sustainable Development on the multilateral platforms such as CCICED and BRIGC.

The Roundtable Meeting was co-organized by CCICED Secretariat and the BRIGC Secretariat, in collaboration with the Environmental Defense Fund (EDF), World Resource Institute (WRI), and World Wide Fund for Nation (WWF). Over 100 participants attended the meeting, including International Chief Advisor of CCICED, CCICED Members and Special Advisors, Co-Chairs of BRIGC, BRIGC Advisors, Partners and experts.



The Belt & Road Green Development Case Study Report Was Released in Beijing

On September 24, 2019, BRIGC and Boao Forum for Asia jointly released the *Belt & Road Green Development Case Study Report* in Beijing. Mr. Zhao Yingmin, Vice Minister of Ministry of Ecology and Environment of China (MEE) and Convener of Advisory Committee of BRIGC attended the release ceremony and delivered a keynote speech.

The *Belt & Road Green Development Case Study Report* (also known as the Report of Green BRI Case Study) marks the first important research report on the green development in BRI participating countries since the official launch of BRIGC in April 2019, as well as the first special report on green development released by Boao Forum for Asia. Zhao highlighted that the newly released report showcases the promising efforts by BRI participating countries in jointly promoting green development and provides important reference on green development. He emphasized that green development is a fundamental feature for BRI and enhancing pragmatic cooperation an important instrument to facilitate green development on the Belt and Road. BRIGC will continue to uphold the values of openness and inclusiveness to support green development in BRI participating countries.



The report shared 13 cases on green development from 10 countries across various regions and sectors respectively in pollution treatment, the management and conservation of ecosystem, green energy, green production, green lifestyles and green finance by applying screening standards of compliance, effectiveness, recognition and replicability.

The report was released during UN Climate Action Summit in New York, the United States as a response to the high attention paid by the international community on sustainable development and climate change. It displays how BRI provides platforms for participating countries to practice green development. Over 100 representatives from national governments and embassies, international organizations, think tanks, and media from China and overseas attended the release ceremony.



Highlights of the Remarks



The Belt and Road Initiative envisions to build the community of shared future for humankind and make China's contribution to promoting global sustainable development. In this context, it is quite meaningful for Boao Forum for Asia and BRIGC to jointly release the *Belt & Road Green Development Case Study Report*. I would like to share three opinions with you. To begin with, green development is a fundamental feature for BRI. Secondly, pragmatic cooperation is an important instrument to facilitate green development on the Belt and Road. Thirdly, BRIGC will continue to uphold its values of openness and inclusiveness to serve the green development of BRI participating countries.

—— Mr. Zhao Yingmin, Convener of Advisory Committee of BRIGC, Vice Minister of Ministry of Ecology and Environment of China

The *Belt & Road Green Development Case Study Report* illustrates the basic principles for green development by specific cases. Building a green Belt and Road requires transition in opinions and philosophies, pragmatic cooperation for implementation and the opportunities brought by technological innovation. These points are embodied in various cases and the report is worthwhile to be carefully read.

—— Mr. Zhou Xiaochuan, Vice Chairman of Boao Forum for Asia



The *Belt & Road Green Development Case Study Report* analyzes demonstrative cases on green development from BRI participating countries in areas of pollution treatment, the management and conservation of ecosystem, green energy, green production, green lifestyles and green finance, aiming to further build consensus on green development and introduce more practices on green development.

—— Ms. Zhang Jieqing, Deputy Secretary-General of BRIGC Secretariat, Deputy Director General of Department of International Cooperation, Ministry of Ecology and Environment of China

Upcoming Activities

Side Event on Green Belt and Road Will Be Held during Our Ocean 2019 in Oslo, Norway

BRIGC will organize a Side Event on Green Belt and Road during Our Ocean 2019 in Oslo, Norway in October 2019.

Time: 16:30–17:30 October 23, 2019

Venue: Radisson Blu Plaza, Oslo, Norway

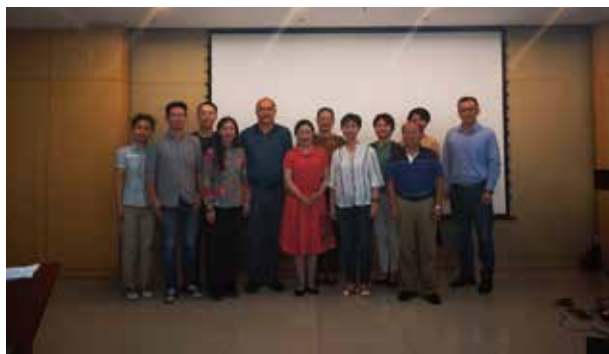
Biodiversity and Ecosystem Management

The Research Program on Key Biodiversity Regions and Conservation Strategies along the Belt and Road Was Launched

On September 18, 2019, the research program on Key Biodiversity Regions and Conservation Strategies along the Belt and Road was launched in Beijing. Representatives from the BRIGC, BRIGC Thematic Partnership (TP) of Biodiversity and Ecosystem Management, the TP of Sustainable Transportation and the Institute of Geographic Sciences and Natural Resources Research attended the inception meeting.

This research program focuses on the potential impact of traffic and transportation infrastructure under the BRI on key biodiversity regions. It will summarize good practices on conserving biodiversity, and propose targeted policy recommendations on enhancing biodiversity conservation for countries along the Belt and Road based on the current status of biodiversity conservation in countries along the Belt and Road and future expectations, so as to provide reference for Post-2020 Global Biodiversity Framework.

The program was led and implemented by UNEP International Ecosystem Management Partnership (IEMP), which is a Lead Partner of BRIGC TP of Biodiversity and Ecosystem Management, with joint participation of WWF International, International Union for Conservation of Nature and Conservation International. The implementation of this program will help to promote the communication and coordination between BRIGC TPs and within each TP. In addition, outcomes of this research program will contribute to the development of BRIGC Issue Paper on Risk Prevention in Biodiversity Conservation.



Environmental Laws, Regulations and Standards

International Seminar on Environmental Adjudication Themed “Greening the Silk Road in the New Era” Was Held in Beijing



The International Seminar on Environmental Adjudication themed “Greening the Silk Road in the New Era” was co-hosted by the Supreme People’s Court, ClientEarth China and Environment and Resources Law Institute of the China Law Society in Beijing, on September 19-20, 2019. As an event under BRIGC TP of Environmental Laws, Regulations and Standards, this seminar focused on the adjudication issues in green Belt and Road, with the aim to deepen the concrete cooperation in area of environmental adjudication among BRI participating countries, and provide adjudication safeguards for promoting green silk road and building the community of shared future for humankind.

Judges from the East African countries, Bosnia and Herzegovina, Ukraine, Myanmar and Thailand among other countries along the Belt and Road, and senior officials from UNEP gathered with more than 40 Chinese environmental judges and experts from the Supreme People’s Court and the people’s high courts of Fujian, Henan, Chongqing, Gansu and Guizhou, the Environment and Resources Law Institute of the China Law Society and the BRIGC Secretariat. Participants had productive discussions on topics including Dialogues on Doctrines and Practices of Environmental Law in BRI Countries, Biodiversity Conservation and the Judiciary and Response to Climate Change and the Judiciary.

(Source: TP of Environmental Laws, Regulations and Standards)

Training Workshop on the Policies and Actions in Addressing Climate Change and Promoting Low Carbon Green Development under Green Envoys Program for Silk Road Was Held in Beijing



During September 15 to 28, 2019, the Training Workshop on the Policies and Actions in Addressing Climate Change and Promoting Low Carbon Green Development under Green Envoys Program for Silk Road was held in Beijing. This workshop is one of the 2019 south-south cooperation training programs in addressing climate change under the Green Envoys Program for Silk Road, aiming to enhance mutual understanding and support of BRI participating countries in climate change mitigation and adaptation. The event attracted 21 international trainees from 11 developing countries including Madagascar, Zimbabwe, Kenya and Kazakhstan.

The training program comprehensively demonstrated China's policies, measures and technologies in building a green BRI, addressing climate change and promoting green and low-carbon development at different stages by means of lectures, site visits, seminars and discussions, and exchange over cases. It helped trainees further understand China's endeavors in promoting the construction of ecological civilization, especially in coping with climate change and protecting the environment. Trainees expressed their gratitude to the host for organizing this training program, introduced the work on climate change in their countries, shared the challenges and difficulties confronted by different countries and proposed future cooperation needs. Many trainees highlighted that they would like to contribute positive efforts in establishing follow-up connections at deeper levels and enhancing a long-term relationship of exchange and cooperation between China and their countries.

(Source: FECO)



Sustainable Transportation

Positive Progress Achieved in the TP of Sustainable Transportation

In September 2019, the Lead Partners of the TP jointly completed the Working Mechanism of the Sustainable Transportation Thematic Partnership. The research work and cooperation among Lead Partners realized positive progress.

China Highway and Transportation Society (CHTS) completed the collection, screening and submission of cases in green infrastructure engineering. The Transport Planning and Research Institute (TPRI) of the Ministry of Transportation participated in the research work of the second UN Global Sustainable Transport Conference.

On September 18, 2019, representatives of TPRI attended the inception meeting of the research program on Key Biodiversity Regions and Conservation Strategies along the Belt and Road under the TP of Biodiversity and Ecosystem Management, proposing suggestions from the perspective of transportation.

On the afternoon of September 25, 2019, CHTS and the Overseas Business Department of China Railway Construction Corporation (CRCC) organized a work meeting. Both sides discussed CHTS' plans to organize conferences in Nepal in December 2019 and activities in Greece in March 2020. The two sides also communicated on their cooperation on geotechnical engineering consulting of the CRCC overseas transportation project.

(Source: TP of Sustainable Transportation)

The Thematic Partnership of Green Finance and Investment Hosted Knowledge Sharing Salon

The Thematic Partnership of Green Finance and Investment held a coordination and work meeting on September 10, 2019. World Resources Institute (WRI), one of the Lead Partners of this TP organized the knowledge sharing salon on the work progress of an evaluation tool on the green investment under the Belt and Road Initiative. Lead Partners of this TP and representatives from BRIGC Partners attended this activity. The representative from the Lead Partner International Institute for Sustainable Development (IISD) introduced SAVi (Sustainable Asset Valuation) and its functions. SAVi helps the BRI participating countries and investors invest in a green way. Particularly, SAVi facilitates green investment by communicating the financial value of economic, social and environmental risks to energy, transportation and other infrastructure investments.



The adoption of SAVi in the Southern Agricultural Growth Corridor of Tanzania (SAGCOT) Initiative helped the government value the risks and externalities of the irrigation project to make sustainable investment decisions. Other on-going application in BRI participating countries includes bus rapid transit, wind farm, and lake restoration projects in Senegal and Sri Lanka.

This event is part of the knowledge sharing salon series. The salon series will be held on regular basis to communicate this TP's work progress and the new developments on green BRI investment.

(Source: TP of Green Finance and Investment)

Central Asian Countries Gathered for Building Green Finance Capacity

The International Seminar on Greening the Financial System in Central and South Asia took place September 11-12, 2019, in Nur-Sultan, Kazakhstan. As an activity of the TP of Green Finance and Investment, the seminar was co-hosted by Tsinghua University and Astana International Financial Centre (AIFC), with support from UK Partnering for Accelerated Climate Transitions (UK PACT) and European Bank for Reconstruction and Development (EBRD). More than 130 representatives from 19 countries including Kazakhstan, Uzbekistan, Tajikistan, Kyrgyzstan, Georgia, Turkey, Pakistan, China, Britain, France, Netherlands, and Russia attended the seminar. Experts and participants from national central banks and regulatory departments, financial agencies, research institutions, business and international organizations shared their knowledge and experience as well as proposed suggestions on global and regional initiatives for green finance, green banking, green capital market, green financial technologies, and regulatory frameworks.

(Source: TP of Green Finance and Investment)



Executive Summary of The *Belt & Road Green Development Case Study Report*

Green development is a development concept receiving universal attention, as well as an integral part to realize UN 2030 Agenda for Sustainable Development. With the deepening and development of economic globalization, to realize green development, it is necessary to enhance international cooperation and share international experience.

Green development is the consensus reached by all BRI participating countries. The Joint Communiqué of Leaders' Roundtable of the 2nd Belt and Road Forum for International Cooperation (2nd BRF) was released in April 2019. Leaders from different countries reaffirmed their commitment to the UN 2030 Agenda for Sustainable Development, and that achieving strong, sustainable, balanced and inclusive growth and improving people's quality of life were their common goals. They envisaged high-quality Belt and Road cooperation, which will be based on extensive consultation, joint efforts, shared and mutual benefits, will be open, green and clean, and will pursue high standard, people-centered and sustainable development. The leaders reiterated the importance of pursuing people-centered development and striking a good balance among economic growth, social progress and environmental protection.

Nonetheless, realizing green development is confronted with many challenges. On one hand, the environmental and climate discrepancy between BRI participating countries hindered the implementation of green development concepts. The overall ecology and environment is quite sensitive, yet some countries haven't paid adequate attention to ecological and environmental protection. On the other hand, green development features comprehensive development in every aspect, including production, consumption, circulation, innovation and finance. Besides environmental awareness, it also needs coordinated development and improvement in environmental governance capacities and public awareness, institutional innovation and technological progress.

Focusing on green development practices from BRI participating countries, this report selected and shared cases on green development in pollution treatment, the management and conservation of ecosystem, green energy, green production, green lifestyles and green finance by applying screening standards of compliance, effectiveness, recognition and replicability. Most of the cases were from cooperation projects as well as practices of BRI participating countries. These cases aim to showcase good practices in the cooperative efforts within and between BRI participating countries as well as among stakeholders to further enhance green consensus, boost confidence in green development and spawn more down-to-earth practices for green development.

In terms of pollution treatment, this report selected the cases of China's endeavors to beat air pollution and Israel's measures in sewage treatment, to unveil, from the country level, that environmental pollution is closely related with people's welfare, and that pollution treatment requires systematic efforts covering the improvement of concepts, policy innovation, technological support and raised public awareness. In terms of the management and conservation of ecosystem, this report selected the restoration of coastal ecosystem in Indonesia and forest management in Myanmar to display how to balance human activities and the ecosystem from the community level and the active role of NGOs in seeking solutions. In terms of green energy, this report selected the Karot Hydropower project in Pakistan, Adama II Wind Farm project in Ethiopia and the production of solar cells in Penang, Malaysia as cases to demonstrate how the construction of green energy projects and cooperation on capacity building could help to address the energy demand of BRI participating countries from the project level. In terms of green production, the report selected cases from the Esquel Group in Viet Nam and TEDA Suez Cooperation Zone in Egypt to illustrate the practice and achievement of green development in specific production and operation process from the business and industrial park level. In terms of green lifestyles, this report selected cases of Korean Eco-Label and Transantiago of Chile to exemplify how institutional design could guide or promote green consumption, which could improve people's welfare while addressing development issues. In terms of green finance, this report selected the solar-powered mills in Zambia and Wanbao Mozambique rice farm as cases to demonstrate practices on green and sustainable credit and loans.

Executive Summary of The *Belt & Road Green Development Case Study Report* (Continued)

While analyzing each case, the report also provides some experience and insights. In general, there are some common experiences: By its very essence green development pursues human-centered development. It is imperative to adhere to the co-existence of human and nature. Pollution treatment and the management and conservation of ecosystem are the foundation work for green development. Green development is the coordinated development between economy, society and environment. Conserving the ecological environment is the measure of protecting productivity, whilst improving the ecological environment is the action of developing productivity. Green development necessitates energy-efficient and environmental-friendly industrial structure, production methods and lifestyles. To realize green development, it is necessary to pursue the principle of achieving shared growth through discussion and collaboration among all stakeholders. No single country could realize its own development by shutting down its door in a globalized world. Connectivity on green development concepts, capacity cooperation, technological transfer and capital investment among all countries will bring along greater benefits.

We look forward to enhancing mutual learning and helping each other through the Belt and Road Initiative and other development cooperative frameworks, to facilitate more countries to translate green development from concept to concrete actions in a larger scale and join efforts in facilitating the implementation of the 2030 Agenda for Sustainable Development, seeking the pathway of global ecological civilization and building a community of shared future for mankind.

Newly-released Report Providing A Green Finance Roadmap for Decarbonizing the Belt and Road

On September 2, 2019, the Decarbonizing the Belt and Road: A Green Finance Roadmap is released jointly by the Tsinghua University Center for Finance and Development, Vivid Economics and the Climateworks Foundation. According to the report, during 2016 and 2030, it requires at least USD 12 trillion in green investment to make sure the climate goals met in Paris Agreement. The report also highlights that the BRI could serve as an important platform to mobilize green investment and facilitate the construction of green financial systems in countries along the Belt and Road.

The report proposes 5 suggestions, based on which it illustrates a green finance roadmap to decarbonize the Belt and Road. It highlighted that national governments from the BRI participating countries, international organizations, financial agencies and civil societies could joined forces to promote green transition in financial and investment-related decision making, and leverage global resources to the largest extent to expedite the green and low-carbon transition of BRI participating countries.

(Source: Xinhua Finance/cnfin.com)



About Us

The BRI International Green Development Coalition is jointly initiated by Ministry of Ecology and Environment of China and international partners. The ever-growing needs on implementing UN 2030 SDGs and the need to make progress towards the Paris Agreement targets for the BRI participating countries require the cooperation among governments, local and international development agencies, think tanks, private sectors, civil societies and other stakeholders to maximize the concerted effort on green development.

The main goal is to promote international consensus, understanding, cooperation and concredited actions to realize green development on the Belt and Road, to integrate sustainable development into the BRI through joint efforts and to facilitate BRI participating countries to realize SDGs related to environment and development. Government departments, local and international organizations, think tanks, private sectors, civil society organizations and other related stakeholders that endorses the mission of BRIGC are welcome to join as Partners.

For More Information

<http://eng.greenbr.org.cn/icfgd/>

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BRI GREEN REVIEW

Secretariat of BRI International Green Development Coalition



BRIGC Thematic Partnership of "Maritime Community with a Shared Future and Marine Governance" Launched in Oslo, Norway

GREEN SILK ROAD NEWS

- Xi Holds Talks with Macron: Pledging for Enhanced China-France Ties to Jointly Promote the Green Development of the Belt and Road.
- Chinese President Xi Jinping Delivered A Keynote Speech at the Opening Ceremony of the Second China International Import Expo, Proposing Joint Efforts for the High-quality Development of the Belt and Road.
- Xi Sends Congratulatory Letter to the 1st Sustainable Development Forum, Proposing In-depth Connection between BRI and the 2030 Agenda for Sustainable Development.
- Chinese Premier Li Keqiang Attended the 22nd China-ASEAN (10+1) Leaders' Meeting, Highlighting the Alignment of BRI and the Development Strategies of ASEAN and Member Countries.
- Inception Meeting for CCICED Special Policy Study on Green Belt and Road Initiative and 2030 SDGs & Policy Dialogue on Hotspot Issues Held in Beijing.

COALITION UPDATES

- BRIGC Thematic Partnership of "Maritime Community with a Shared Future and Marine Governance" Launched in Oslo, Norway.
- High-level Dialogue on the Role of Ocean in Addressing Climate Change Was Held in Beijing.
- The Belt and Road International Forum on Connectivity for China Ecological Civilization Forum Was Held in Shiyan, Hubei.
- The Seminar on Green BRI Pilot Projects with Enterprises Was Held in Beijing.

UPCOMING ACTIVITIES

- BRIGC Advisory Committee Meeting and Thematic Partnerships Coordination Meeting Will Be Held in Shenzhen.
- Joint Study of Green Development Guidance on BRI Projects Will Be Initiated in Beijing.

THEMATIC PROGRESS

- Progress of thematic partnership of Environmental Laws, Regulations and Standards.

VIEWS AND RESEARCH PROGRESS

- The Report of *Harmonizing Investment and Financing Standards towards Sustainable Development along the Belt and Road* Was Released.

Xi Holds Talks with Macron: Pledging for Enhanced China-France Ties to Jointly Promote the Green Development of the Belt and Road

On November 6, 2019, Chinese President Xi Jinping held talks with French President Emmanuel Macron at the Great Hall of the People in Beijing. Xi underscored that China is willing to work along with France in promoting the alignment of BRI with EU's Euro-Asian connectivity strategy with focuses on 6 major goals, enhance comprehensive and in-depth development of bilateral exchange and cooperation and deliver more pragmatic and concrete outcomes. Macron noted that France is ready to advance the alignment of the BRI with the EU's Euro-Asian connectivity strategy and jointly promote green development of the Belt and Road.

(Source: XINHUANET)

Chinese President Xi Jinping Delivered A Keynote Speech at the Opening Ceremony of the Second China International Import Expo, Proposing Joint Efforts for the High-quality Development of the Belt and Road

On November 5, 2019, the Second China International Import Expo opened at National Exhibition and Convention Center in Shanghai. Chinese President Xi Jinping delivered the keynote speech of "Openness and Cooperation for a Shared Future" at the opening ceremony, highlighting that the world economies must have a more open mindset, take more open steps and work together to build an open world economy through cooperation, with innovation and for mutual benefits. He reiterated that China will open its door only wider to the world. China will stay committed to opening-up to promote reform, development and innovation. This will bring about opening-up at an even higher level. China will follow the principle of extensive consultation, joint contribution, and shared benefits, the philosophy of open, green, and clean cooperation, and a high-standard, people-centered, and sustainable approach to promote high-quality Belt and Road cooperation.

(Source: XINHUANET)

Xi Sends Congratulatory Letter to the 1st Sustainable Development Forum, Proposing In-depth Connection between BRI and the 2030 Agenda for Sustainable Development

On October 24, 2019, the First Sustainable Development Forum opened in Beijing. Chinese President Xi Jinping sent a congratulatory letter. Xi noted in the letter that China has adopted the vision of innovative, coordinated, green, and open development that is for everyone, boosted its economy for high-quality development and fully implemented the 2030 Agenda for Sustainable Development. Meanwhile, China has also made vigorous efforts to advance South-South cooperation, align the Belt and Road Initiative with the 2030 Agenda and contribute energetically to the worldwide achievements of the sustainable development goals. China hopes all relevant parties can actively explore sound solutions to the implementation of the 2030 Agenda, pursue common development and jointly build the world into a community of a shared future for humanity, he said.

(Source: XINHUANET)

Chinese Premier Li Keqiang Attended the 22nd China-ASEAN (10+1) Leaders' Meeting, Highlighting the Alignment of BRI and the Development Strategies of ASEAN and Member Countries

On the morning of November 3, 2019 at local time, Li Keqiang, Premier of State Council attended the 22nd China-ASEAN (10+1) Leaders' Meeting in Bangkok, Thailand. Stressing that China will unswervingly pursue the path of peaceful development and an opening-up strategy of mutual benefit, Li said China is willing to synergize the Belt and Road Initiative with the development strategies of ASEAN as a whole and its members as well. He urged to accelerate the construction of the existing economic corridors, promote infrastructure connectivity cooperation, as well as support the building of East ASEAN Growth Area. Li encouraged innovation cooperation in the areas including digital economy, artificial intelligence, big data and cyber security, and the establishment of a China-ASEAN partnership on blue economy to enhance maritime exchanges and cooperation, especially on the conservation of marine ecosystem, ocean industries, clean and renewable energies and technologies on water conservancy.

(Source: XINHUANET)

Inception Meeting for CCICED Special Policy Study on Green Belt and Road Initiative and 2030 SDGs & Policy Dialogue on Hotspot Issues Held in Beijing

On October 28, 2019, CCICED Inception Meeting for Special Policy Study on Green Belt and Road Initiative and 2030 SDGs & Policy Dialogue on Hotspot Issues was held in Beijing. The meeting was chaired by Mr. Li Yonghong, CCICED Assistant Secretary-General, Deputy Director General of Foreign Environmental Cooperation Center, Ministry of Ecology and Environment. Mr. Scott Vaughan, International Chief Advisor of CCICED, delivered an opening remark, and the SPS Chinese Team Leaders, Ms. Zhou Guomei, Executive Director General of Foreign Environmental Cooperation Center, MEE, and Mr. Shi Yulong, Director General of China Center for Urban Development delivered keynote speeches. SPS International Team Leader Mr. Kevin P. Gallagher, Director of Global Development Policy Center, Boston University, joined the meeting via video call. About 70 delegates participated in the meeting, including experts from home and abroad, CCICED partners, and Secretariat staff.

The meeting launched the SPS on Green Belt and Road Initiative and 2030 SDGs, where experts had intensive discussions on the research scope, key issues, working priorities and expected outcomes, and reached consensus on the research framework and implementation plan. The Chinese Team Leaders shared thoughts on the research and made requirements for the form of outputs.

This SPS will take an integrated approach to analyze the synergies between green BRI and 2030 SDGs, with a special focus on biodiversity conservation which is also the Sustainable Development Goal 15 and has attracted worldwide attention. With sharing ecological redlining experience as an entry point, this SPS will review the current status and challenges for BRI participating countries and identify financing mechanisms conducive to biodiversity conservation, so as to provide policy recommendations for post 2020 biodiversity governance and 2030 SDGs implementation.

(Source: China Council for International Cooperation on Environment and Development)

BRIGC Thematic Partnership of “Maritime Community with a Shared Future and Marine Governance” Launched in Oslo, Norway

On October 23, 2019, during the Our Ocean 2019, the BRI International Green Development Coalition (BRIGC) held a side event named Greening the Blue Road: Promoting Marine Environment Governance in the Belt and Road Initiative in Oslo, Norway. More than 60 participants from different organizations and institutions gathered together to exchange and share opinions on the governance of marine ecological environment and green Belt & Road Initiative. A new thematic partnership of “Maritime Community with a Shared Future and Marine Governance” under BRIGC was officially launched in the meeting.

The side event was chaired by Mr. Vidar Helgesen, BRIGC Co-Chair, CCICED Vice Chairperson, and Norway’s Special Envoy for the Ocean, Former Minister of Ministry of Climate and Environment of Norway, Mr. Marco Lambertini, BRIGC Co-Chair, CCICED Member, and Director General of WWF International, Mr. Eric Solheim, Convener of the Advisory Committee of BRIGC, CCICED Vice Chairperson, and Senior Advisor of WRI, Ms. Antha Williams, Member of the Advisory Committee of BRIGC and Global Head of Environmental Programs of Bloomberg Philanthropies, as well as Ms. Ingrid van Wees, Vice-President for Finance and Risk Management of Asia Development Bank attended the side event and delivered speeches. Speakers emphasize the vital role of sustainable ocean governance and pointed out the necessity of enhancing partnership to realize high-quality development of BRI.

Ms. Wang Juying from National Marine Environmental Monitoring Centre, Chinese lead partner of the newly launched thematic partnership, introduced four priorities of the partnership, including promoting regional marine environmental protection and governance, promoting regional marine biodiversity conservation and the sustainable management and utilization of bio-resources, enhancing cooperation in addressing climate change in marine-related areas, and promoting high-level dialogue. Representatives of international lead partners, including Mr. Eric Schwab, Senior Vice President of Oceans of EDF, Mr. Remi Eriksen, Group President and CEO of Norway DNV GL and representative from Bloomberg Philanthropies also explained their potential contributions and expectation towards the partnership. Mr. Li Yonghong, Deputy Director General of Foreign Environmental Cooperation Center of Chinese Ministry of Ecology and Environment appreciated the great support from partners and noted that BRIGC will make good use of the new thematic partnership to enable enhanced efforts and pragmatic actions in building the 21st Century Maritime Silk Road.

The side event was jointly organized by BRIGC Secretariat, CCICED Secretariat, and EDF.



Highlights of the Remarks



Just as the ambitions for the Belt and Road Initiative are very high, we need to have very high ambitions for the green development of the Belt and Road. The ocean is a victim to climate or climate change, but the ocean also holds solutions. Renewable offshore energy, greening and decarbonized shipping and other ocean industries, fish and seafood as climate-friendly proteins, nature-based solutions, and carbon capturing and storage below the seabed are the 5 areas that call for urgent actions. I think launching this Thematic Partnership can really help us exploit and explore good opportunities going forward.

—— Mr. Vidar Helgesen, BRIGC Co-Chair, CCICED Vice Chairperson, and Norway's Special Envoy for the Ocean, Former Minister of Ministry of Climate and Environment of Norway

The ocean has been supporting our economy and our civilization, but also faces growing pressure today. There is not going to be sustainable development if we don't at the same time assume environmental responsibility. It is imperative to decouple economic development, infrastructure development from environmental degradation. China's ecological civilization brings about a new opportunity to assume environmental responsibility. In terms of realizing the sustainable development of ocean, in addition to the ecological footprint of coastal infrastructure, we also need to pay attention to the infrastructure development on clean energy and the impact of river infrastructure, such as dams on ecosystems.

—— Mr. Marco Lambertini, BRIGC Co-Chair, CCICED Member, and Director General of WWF International



Standing from a historical point, the development of Silk Road and Maritime Silk Road has always been delivering signals of peace. The Belt and Road Initiative is a symbol of peace, too. For greening Maritime Silk Road, it is critical to make this really a partnership, a partnership between different countries and a partnership between public and private sector. In terms of areas where we need to work, I suggest focusing on green ports, green shipping, circular economy and biodiversity at sea.

—— Mr. Eric Solheim, Convener of the Advisory Committee of BRIGC, CCICED Vice Chairperson, and Senior Advisor of WRI



Highlights of the Remarks

Environmental work is a core pillar in the mission of Bloomberg Philanthropies. We're really thrilled by the establishment of the ocean's track under the Coalition. We see it as an opportunity certainly in China and in partnership, but also in other coastal countries. We think the BRI International Green Development Coalition offers a really crucial opportunity and effort to ensure that ocean ecosystems and the people around the world who rely on them for food and livelihood are well protected.

—— Ms. Antha Williams, Advisor of the Advisory Committee of BRIGC and Global Head of Environmental Programs of Bloomberg Philanthropies



ADB shares the BRI vision of improved connectivity for shared prosperity. ADB can collaborate with BRI through projects that are technically befitting and come as reasonable economic and financial returns, through projects that adhere to international environmental and social safeguard standards, and through projects that adopt good project governance, which includes also procurement. Good marine governance is the only way we can protect our oceans and secure the ecosystem benefits we derive from it. ADB looks forward to collaborating with the Thematic Partnership on Maritime Community with A Shared Future and Marine Environment Governance on promoting healthy oceans.

—— Ms. Ingrid van Wees, Vice-President for Finance and Risk Management of Asia Development Bank

In April of 2019, Chinese President Xi Jinping proposed building a Maritime Community with A Shared Future. This Thematic Partnership will provide a platform for maritime cooperation and pursuing a path of harmony between man and ocean, which features green development, ocean-based support priority, and maritime security, innovative growth and cooperative governance. This Thematic Partnership will enhance cooperation on 4 priority areas, respectively regional marine environment protection and governance, regional marine biodiversity conservation and the sustainable management and utilization of bio-resources, climate change mitigation and adaptation in marine-related areas, and promoting high-level dialogue on marine.

—— Ms. Wang Juying, National Marine Environmental Monitoring Centre, Chinese lead partner of “Maritime Community with a Shared Future and Marine Governance” Thematic Partnership



Highlights of the Remarks



The marine partnership under the Green BRI Coalition seeks to disseminate ocean solutions to BRI countries and others. We, at the Environmental Defense Fund, want to help share knowledge, best practices, and lessons learned as widely as possible.

—— Mr. Eric Schwab, Senior Vice President of Oceans of EDF, international lead partner of “Maritime Community with a Shared Future and Marine Governance” Thematic Partnership

DN VGL has been living up to its mission of safeguarding life property and the environment for more than 150 years. More than 70 percent of our activity is related to the ocean. DN VGL could contribute among others, green knowledge and expertise, standards, technologies and recommended practices that are internationally acknowledged. We look forward to cooperation with the other BRIGC partners to promote green shipping, green energy, and blue oceans.

—— Mr. Remi Eriksen, Group President and CEO of Norway DNV GL, international lead partner of “Maritime Community with a Shared Future and Marine Governance” Thematic Partnership



Thank you for all your kind support to the green development of the BRI. I would like to share with you four points. First, the Belt and Road is not only an Initiative on prosperity, but also an initiative for green development. Secondly, the BRI International Green Development Coalition is an open cooperation platform to make green as one of the fundamental features of development. Thirdly, promoting marine environment governance is a fundamental part of Green BRI. Fourthly, the Coalition welcomes all interested partners to join us and make joint efforts to contribute to green transformation.

—— Mr. Li Yonghong, Deputy Director General of Foreign Environmental Cooperation Center of Chinese Ministry of Ecology and Environment

High-level Dialogue on the Role of Ocean in Addressing Climate Change Was Held in Beijing

The BRI International Green Development Coalition (BRIGC) and the China Council for International Cooperation on Environment and Development (CCICED) jointly hosted the High-level Dialogue on the Role of Ocean in Addressing Climate Change on October 30, 2019 in Beijing, China. The Dialogue aims to better understand how ocean could contribute to mitigating climate change.

Mr. Vidar Helgesen, BRIGC Co-Chair, CCICED Vice Chairperson, and Norway's Special Envoy for the Ocean, Former Minister of Ministry of Climate and Environment of Norway, attended the Dialogue. Based on the report of *The Ocean as a Solution for Climate Change: 5 Opportunities for Action* released by High Level Panel for a Sustainable Ocean Economy, he shared the role and potential contributions of ocean to renewable energy, maritime transportation, coastal and marine ecosystem, marine fishing, aquaculture and diet shift as well as seabed carbon storage. He advocated to take actions immediately.

As one of the dialogists, Ms. Wang Juying, representative of Chinese lead partner of "Maritime Community with a Shared Future and Marine Governance" Thematic Partnership, Secretary General of National Marine Environmental Monitoring Centre, highlighted that ocean is vital to address climate change. She noted that in the past 150 year, ocean absorbed about 90% of the heat from climate change and around 30% of the carbon dioxide generated from human activities. Yet by far the society has not been fully aware of the importance of the ocean to climate change. *The Ocean as a Solution for Climate Change* not only directed global focus on ocean, but also proposed the areas to tap into the full potential of oceans in mitigating emissions, provided the solutions from ocean in mitigating climate change, and pointed a specific direction for future work of involving ocean-related efforts to address climate change. To adopt new technologies and methods, people must pay adequate attention to the EIA on marine environment, said Wang.

This Dialogue attracted over 30 representatives from Chinese Academy of Fishery Sciences, Tsinghua University, China Association for NGO Cooperation, the Embassy of Norway to China, Basel Convention Regional Centre for Asia and the Pacific, International Union for Conservation of Nature, World Resources Institute, and Greenovation Hub etc. Mr. Zhou Qiulin, Research Fellow from the Third Institute of Oceanography, Ministry of Natural Resources and other experts joined the Dialogue through video.

(Source: Environmental Defense Fund)

The Belt and Road International Forum on Connectivity for China Ecological Civilization Forum Was Held in Shiyan, Hubei

The Belt and Road International Forum on Connectivity, the sub-forum of China Ecological Civilization Forum Shiyan Annual Conference was held on the afternoon of November 16, 2019. With the theme of "Focusing on Connectivity for Promoting the Green Development of the Belt and Road", the Forum featured discussions over multi-stakeholder interaction, deepening green and pragmatic cooperation, civil societies bridging people-to-people exchange and facilitating high-quality development of the Belt and Road. Mr. Guo Jing, Director General of Department of International Cooperation of Ministry of Ecology and Environment (MEE) addressed the opening ceremony. Dr. Zhou Guomei, Executive Director General of Foreign Environmental Cooperation Center, MEE delivered a keynote speech.

The Forum was organized by Foreign Environmental Cooperation Center and China Ecological Civilization Research and Promotion Association, under the guidance of the Department of International Cooperation of MEE with support from BRIGC. Representatives from UN Environment Programme, NGOs from China and the international communities, local authorities, Cambodian and Laotian organizations and companies attended the Forum.

The Seminar on Green BRI Pilot Projects with Enterprises Was Held in Beijing

On October 28, 2019, the Seminar on Green BRI Pilot Projects with Enterprises was held in Beijing in a bid to carry out exchange and discussions on the Green Pilot Projects to be implemented by BRIGC for the next step work. The seminar was moderated by Mr. Li Yonghong, Deputy Director General of Foreign Environmental Cooperation Center, MEE. China National Petroleum Corporation, China Railway Construction Corporation Limited, China Communications Construction Company Limited, China Everbright International Limited, and Shenlian Environmental Protection Group among other BRIGC Partners attended the seminar.

Green Pilot Projects in BRI participating countries are among BRIGC work plans, aiming to give full play to the advantages of all stakeholders based on the BRIGC platform, promote the green development of BRI construction projects and prevent environmental risks. In addition, Green Pilot Projects will enhance the involvement of business in performing environmental and social responsibilities, promote the joint participation of local authorities, communities and NGOs, organize outreach activities related to the environmental outcomes for BRI construction projects and provide safeguards for the green development of the Belt and Road.



Upcoming Activities

BRIGC Advisory Committee Meeting and Thematic Partnerships Coordination Meeting Will Be Held in Shenzhen

BRIGC will have its Advisory Committee Meeting and Thematic Partnerships Coordination Meeting in Shenzhen on December 2 – 3, 2019.

Time: December 2 (Evening) and December 3 (Morning), 2019

Venue: Marco Polo Shenzhen, 28 Fuhua 1st Road, Futian CBD, Shenzhen 518048, China

Joint Study of Green Development Guidance on BRI Projects Will Be Initiated in Beijing

BRIGC will organize a meeting in December to officially inaugurate the Joint Study of Green Development Guidance on BRI Projects (the “Green Light” System).

This joint study intends to propose procedures for the assessment and classification of BRI projects, from the perspective of prevention and mitigation of eco-environmental risks, supporting the decision-making of financial institutions and relevant stakeholders.

Time: December 10, 2019

Venue: Beijing

Environmental Laws, Regulations and Standards

The International Workshop on Frontier Technologies in Smart Environmental Supervision and Law Enforcement Held in Beijing

On October 18, 2019, the International Workshop on Frontier Technologies in Smart Environmental Supervision and Law Enforcement was held in Beijing. As an event under the BRIGC Thematic Partnership of Environmental Laws, Regulations and Standards, the workshop was co-hosted by Appraisal Center for Environment and Engineering (ACEE) and China Environment Supervision Magazine. With the theme of "Smart Environmental Supervision", the workshop brought together around 80 participants from six countries and regions, including China, the United States, the United Kingdom, the Netherlands, Belgium and Hong Kong SAR, representing environmental law enforcement community, international organizations, academic circle, and business community.

The workshop focused on four topics, namely, "the Landscape of International Environmental Law Enforcement", "Future Application and Development of Big Data in Environmental Law Enforcement", "the Frontier Technologies in Environmental Law Enforcement" and "International Practice Sharing in Environmental Law Enforcement and Compliance". The meeting saw lively discussions on the status quo, the trends and the notions of environmental law enforcement in China and beyond, as well as on the innovation and application of the cutting-edge law enforcement technologies.

(Source: Thematic Partnership of Environmental Laws, Regulations and Standards)



Views and Research Progress

The Report of *Harmonizing Investment and Financing Standards towards Sustainable Development along the Belt and Road* Was Released

On November 6, 2019, the report of *Harmonizing Investment and Financing Standards towards Sustainable Development along the Belt and Road* by a joint research team from China Development Bank and United Nations Development Programme was officially released. In an innovative way, the report proposes the framework of financing and investment related to the Belt and Road and comes up with 8 main principles, including environmental protection directly related to financing and investment activities, social development, alignment of plans, financial sustainability over the entire life-cycle of the project, debt sustainability, open and transparent purchase, risk management and control as well as evaluation of project outcomes.

(Source: Belt and Road Portal)



About Us

The BRI International Green Development Coalition is jointly initiated by Ministry of Ecology and Environment of China and international partners. The ever-growing needs on implementing UN 2030 SDGs and the need to make progress towards the Paris Agreement targets for the BRI participating countries require the cooperation among governments, local and international development agencies, think tanks, private sectors, civil societies and other stakeholders to maximize the concerted effort on green development.

The main goal is to promote international consensus, understanding, cooperation and concredited actions to realize green development on the Belt and Road, to integrate sustainable development into the BRI through joint efforts and to facilitate BRI participating countries to realize SDGs related to environment and development. Government departments, local and international organizations, think tanks, private sectors, civil society organizations and other related stakeholders that endorses the mission of BRIGC are welcome to join as Partners.

For More Information

<http://eng.greenbr.org.cn/icfgd/>

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BRI GREEN REVIEW

Secretariat of BRI International Green Development Coalition



BRIGC Advisory Committee and Thematic Partnerships Coordination Meeting Was Held in Shenzhen

GREEN SILK ROAD NEWS

- Xi Met with Foreign Delegates Attending the 2019 New Economy Forum, Calling for Enhancing Innovative Cooperation in the Joint Construction of the Belt and Road Initiative.
- Chinese Premier Li Keqiang Attended the 22nd ASEAN Plus Three Summit, Advocating for Deeply Synergizing the Belt and Road Initiative and Regional Connectivity Initiatives.
- The Belt and Road Green Innovation Conference and CCICED Roundtable Meeting 2019 Was Held in Shenzhen.
- 2019 Hunan the Belt and Road Green Industry Development EXPO Was Held in Changsha.
- The International Seminar on Green Rules and Standards Connectivity under the Belt and Road Initiative Cooperation Was Held in Changsha, Hunan Province.
- Financial Institutions from China and UK Jointly Promote Green Investment on the Belt and Road.

COALITION UPDATES

- BRIGC Advisory Committee and Thematic Partnerships Coordination Meeting Was Held in Shenzhen.
- The Inception Meeting for Joint Research on Green Development Guidance for Belt and Road Initiative (BRI) Projects Was Held in Beijing.

THEMATIC PROGRESS

- Progress of the Thematic Partnerships of Green Finance and Investment, South-South Environmental Cooperation and SDGs Capacity Building, Green Technology Innovation and Corporate Social Responsibility, Sustainable Transportation, as well as Global Climate Change Governance and Green Transformation.

Xi Met with Foreign Delegates Attending the 2019 New Economy Forum, Calling for Enhancing Innovative Cooperation in the Joint Construction of the Belt and Road Initiative

On November 22, 2019, Chinese President Xi Jinping met with foreign delegates attending the 2019 New Economy Forum at the Great Hall of the People in Beijing. Xi Jinping pointed out, innovation is a major theme of the current times. The world is undergoing profound changes unseen in a century along with the robust advance of a new round of technological revolution and industrial transformation. The common challenges facing humanity call for concerted efforts of all countries. The outcomes of innovations should benefit the whole world. Former US Secretary of State Henry Kissinger, former US Treasury Secretary Hank Paulson, Minister of Tourism of Egypt Rania A. Al-Mashat, former Japanese Foreign Minister Yoriko Kawaguchi, Chief Executive Officer (CEO) of Credit Suisse Tidjane Thiam and other foreign delegates all delivered their speeches in succession. They spoke highly of China's great development achievements and its important contributions to world peace and development, and underscored that all parties should strengthen innovation cooperation in various fields. They appreciated the Belt and Road Initiative put forward by President Xi Jinping and expressed the willingness to actively participate in the joint construction of the Belt and Road Initiative.

(Source: Belt and Road Portal, XINHUANET)

Chinese Premier Li Keqiang Attended the 22nd ASEAN Plus Three Summit, Advocating for Deeply Synergizing the Belt and Road Initiative and Regional Connectivity Initiatives

On the morning of November 4, 2019 at local time, Li Keqiang, Premier of State Council attended the 22nd ASEAN Plus Three (APT) Summit in Bangkok, Thailand. In his speech, Li highlighted that China supports the issuing of APT Leaders' Statement on Connecting the Connectivities Initiative, and that China is ready to work with all parties to enhance the synergy between the BRI and other regional connectivity initiatives. Cooperation will be strengthened on constructing economic corridors, developing industrial parks, and improving institutional connectivity including that of market rules and standards. Leaders attending the Summit spoke highly of the outcomes achieved in facilitating regional economic and social development with APT cooperation, and welcomed the Statement of Connecting the Connectivities Initiative for advancing high-quality infrastructure development. The Summit adopted the ASEAN Plus Three Leaders' Statement on Connecting the Connectivities Initiative.

(Source: Belt and Road Portal, XINHUANET)

The Belt and Road Green Innovation Conference and CCICED Roundtable Meeting 2019 Was Held in Shenzhen

On December 3, 2019, the Belt and Road Green Innovation Conference and CCICED Roundtable Meeting 2019 opened up in Shenzhen, Guangdong Province. The event was hosted by Foreign Environmental Cooperation Center (FECO) of Ministry of Ecology and Environment, Shenzhen Ecology and Environment Bureau, and the People's Government of Longgang District, with the Belt and Road Environmental Technology Exchange and Transfer Center (Shenzhen) as the organizer and Shenzhen Environmental Protection Industrial Association as the co-organizer. More than 150 delegates from China, ASEAN member states, countries in South Asia and Africa attended the Conference. Zhao Yingmin, Vice Minister of Ministry of Ecology and Environment of China, Liu Qingsheng, Executive Vice Mayor of the People's Government of Shenzhen Municipality, Eric Solheim, CCICED Vice Chairperson and Convener of Advisory Committee of BRIGC, Liu Shijin, Chinese Chief Advisor of CCICED and Deputy Director of the Economic Committee of the Chinese People's Political Consultative Conference (CPPCC), and Scott Vaughan, International Chief Advisor of CCICED attended the opening ceremony.

Zhao Yingmin noted in his remarks that green innovation is the core driving force for high-quality development while the green Belt and Road development provides innovative solutions to challenges in the global sustainable development. It is hoped that CCICED and BRIGC can push forward the practical application and demonstration of green innovation.

At the opening ceremony, the BRI Environmental Big Data App was officially released; a series of cooperative agreements by the Belt and Road Environmental Technology Exchange and Transfer Center (Shenzhen) signed; and the BRI Environmental Technology Cooperation Consortium launched.

(Source: Foreign Environmental Cooperation Center of Ministry of Ecology and Environment)



QR Code for Downloading BRI Environmental Big Data App (Middle)

2019 Hunan the Belt and Road Green Industry Development EXPO Was Held in Changsha

On December 6, the 2019 Hunan the Belt and Road Green Industry Development EXPO opened up in Changsha, Hunan Province. With the theme of "Green Development Brings a Healthy Life", the EXPO aims to forge an international platform for exchange, exhibit and cooperation on green development. Somsavat Lengsavad, former Deputy Prime Minister of the Lao People's Democratic Republic, Zhuang Guotai, Vice Minister of Ministry of Ecology and Environment of China, and He Baoxiang, Vice Governor of the People's Government of Hunan Province addressed the opening ceremony.

Somsavat Lengsavad pointed out that enhancing the construction of ecological civilization and developing green industry is the trend of world development, as well as the inherent pursuit for development of every country. It was his hope to establish sustainable trade and investment partnership, perfect the mechanism for communication and cooperation, broaden bilateral cooperation on trade and achieve more pragmatic cooperation deliverables under the BRI framework.

Zhuang Guotai notes that China is ready to share experience in eco-environmental protection and green development with BRI participating countries, and strengthen technology and innovation cooperation, so as to promote green connectivity and communication.

More than 400 participants attended the opening ceremony, including delegates from relevant ministries of China, experts and scholars, representatives from research institutions, industry organizations, international chambers of commerce, officials from foreign embassies and consulates to China, and guests from international enterprises. Following the opening ceremony, the Forum on the Development of Green Industries was held. Chinese and foreign officials, experts and scholars, representatives from industries and chambers of commerce and leadership from business exchanged views and discussed over topics related to the development of green industries.

(Source:hunan.ifeng.com)

The International Seminar on Green Rules and Standards Connectivity under the Belt and Road Initiative Cooperation Was Held in Changsha, Hunan Province

On December 9, the International Seminar on Green Rules and Standards Connectivity under the Belt and Road Initiative Cooperation was held in Changsha, Hunan Province. The Seminar invited participants to discuss over issues of policy concepts of jointly building a green Belt and Road, investment and financing standards and capacity building. Wang Xiaolong, Director General, the Department of International Economic Affairs of Ministry of Foreign Affairs of China, Zhai Dongsheng, Director General of the Belt and Road Construction Promotion Center of National Development and Reform Commission, and Li Yonghong, Deputy Director General, Foreign Environmental Cooperation Center of Ministry of Ecology and Environment addressed the opening ceremony.

The Seminar was co-hosted by Foreign Environmental Cooperation Center of Ministry of Ecology and Environment, Center for International Knowledge on Development and World Bank Group, and supported by the Belt and Road Construction Promotion Center of National Development and Reform Commission. More than 30 participants attended the seminar, including representatives from Ministry of Foreign Affairs, National Development and Reform Commission, the People's Government of Hunan Province among other government agencies, World Bank, China Development Bank, the Export-Import Bank of China, the People's Bank of China among other financial institutions, and Pakistan, Italy, Germany, Egypt and Kenya among other countries.

(Source: Foreign Environmental Cooperation Center of Ministry of Ecology and Environment)



The International Seminar on Green Rules and Standards Connectivity under the Belt and Road Initiative Cooperation was held in Changsha, Hunan Province

Financial Institutions from China and UK Jointly Promote Green Investment on the Belt and Road

On December 12, the 2019 UK-China Green Finance Showcase was held in London with heated discussion on green investment on the Belt and Road from participants, who were experts and investors on green finance from China and UK.

Leila Pourarkin, Head of International Climate Fund of the Department for Business, Energy and Industrial Strategy of UK proposed that it is particularly important to effectively guide projects and investments abide by green standards in the context of implementing the Belt and Road Initiative. Craig Davies, Head of Climate Resilience Investments at the European Bank for Reconstruction and Development pointed out that investment on infrastructure should pay special attention to the sustainability aspects, making sure these projects could be run for long terms. In this regard, the Belt and Road projects provided valuable experience.

In November 2018, the Green Finance Committee (GFC) of the China Society for Finance and Banking and the City of London's Green Finance Initiative (GFI) jointly released Green Investment Principles, which proposed principle initiatives on green investment under the Belt and Road Initiative from the perspectives of strategy, operation and innovation. This set of principles provides reference for global financial institutions and business involved in investing the Belt and Road projects and could be adopted on a voluntary basis.

(Source: Belt and Road Portal, People.cn)

BRIGC Advisory Committee and Thematic Partnerships Coordination Meeting Was Held in Shenzhen

On December 3, 2019, the BRIGC Advisory Committee and Thematic Partnerships Coordination Meeting was held in Shenzhen. Zhao Yingmin, Convener of Advisory Committee of BRIGC, Vice Minister of Ministry of Ecology and Environment of China, and Eric Solheim, Convener of Advisory Committee of BRIGC, Advisor of World Resources Institute addressed the event. More than 60 delegates participated in the meeting, including Advisors of BRIGC Advisory Committee, as well as representatives of Lead Partners of Thematic Partnerships and BRIGC Partners. At the meeting, BRIGC Secretariat and 10 Thematic Partnerships reported the work progress in 2019 and work plan of 2020. Participants exchanged views and discussed over the future work of BRIGC and Thematic Partnerships. Suggestions and recommendations from Advisors and Partners were solicited and collected.

Participants expressed their recognition and appreciation to the work and outcomes of BRIGC since it was launched, and recommended to further enhance the Secretariat's coordination capacity in work planning and long-term planning. It was also suggested that the synergy among Thematic Partnerships should be enhanced to make concerted efforts.



Highlights of the Remarks



Promoting green and high-quality development on the Belt and Road has become the international consensus. The foundation of BRIGC responded to the shared pursuit of green and low-carbon development on the Belt and Road by the international community. Galvanized by the support and cooperation from Partners, since its launch, BRIGC achieved preliminary outcomes on perfecting its framework, enhancing capacity building, augmenting its influence and carrying out pragmatic cooperation. Three takeaways of suggestions for the future development of BRIGC: First, we need to explore a more effective mechanism on communication and exchange, to better collect and incorporate the insights from Advisors and Partners. Second, it is imperative to enhance capacity building of the Secretariat to provide better support to the Advisors and guarantee the effective function of BRIGC. Third, we need to further promote pilot projects on green development, and encourage and attract the active involvement of all parties in combination of implementing pilot projects and pilot country projects, so as to facilitate BRI participating countries to realize the 2030 Agenda for Sustainable Development.

—— Zhao Yingmin, Convener of the Advisory Committee of BRIGC,
Vice Minister of Ministry of Ecology and Environment of China

The conservation of resources and protection of environment in the current world are faced with intense pressure. It is necessary to accelerate cooperation. First, we need to explore to forge wide partnerships, inviting more BRI participating countries, including interested European countries to participate BRIGC. Second, we need to promote our cooperation on a more pragmatic track, encouraging the active participation of banking industry and private business, and exhibiting and promoting China's green technologies. Third, we need to seize important international events and opportunities of all kinds in 2020 to provide China Green Solution that can be referred to and reproduced for other BRI participating countries.

—— Eric Solheim, Convener of the Advisory Committee of BRIGC,
CCICED Vice Chairperson, and Senior Advisor of WRI



We have entered the era of "Belt and Road 2.0", which requires us to seize the development opportunities of the Belt and Road and enhance development in the areas of nature, ecology and environmental protection. I suggest to form a complete set of framework and clear roadmap as early as possible, and clarify the future direction and priority tasks of building a green Belt and Road. BRIGC needs to strengthen the synergy with the strategy of other countries to better realize SDGs. It is important to emphasize the dual purposes of BRIGC in expediting environmental protection and development. The concept of ecological civilization proposed by China offers innovative solutions for global governance. Implementing the Belt and Road Initiative could introduce ecological civilization to more countries, enhance cooperation of all countries on ecological conservation and environmental protection and jointly build a clean and beautiful world.

—— Arthur Hanson, Advisor of the Advisory Committee of BRIGC, Special Advisor and
Former President of International Institute for Sustainable Development

Highlights of the Remarks



The Belt and Road Initiative is a multilateral initiative calling for cooperation. We gave full trust to the vitality of the principle of achieving shared growth through discussion and collaboration. In the future, BRIGC should develop wider partnership as soon as possible, invite more BRI participating countries and countries that are interested in the Belt and Road to join BRIGC, and listen to opinions and suggestions from all sides. Specially, we need to plan the work of BRIGC with priority given to the key activities in 2020.

—— Guo Jing, Director General of Department of International Cooperation,
Ministry of Ecology and Environment of China

The year of 2019 witnessed positive progress of BRIGC in policy exchange and dialogue, Thematic Partnership activities, policy research and pilot work, capacity building, as well as outreach and publicity work among other aspects. For the next step work, BRIGC should continue focusing on improving its influence, actions and innovation, designing and implementing Policy Dialogue for Green Development on the Belt and Road in 2020, side events of COP 15, and BRIGC Roundtable during the Sustainability Week of Singapore, etc. in order to contribute more wisdom to building a green Belt and Road.

—— Zhou Guomei, Deputy Director General of Foreign Environmental Cooperation
Center of Ministry of Ecology and Environment of China



China Communications Construction Company has been dedicated to the construction of green infrastructure. Projects like Hong Kong-Zhuhai-Macao Bridge and Mombasa-Nairobi Standard Gauge Railway etc. embodied our value of ecological conservation and environmental protection. I suggested that enterprises incorporate green development as an important indicator for evaluation and assessment, and projects that failed to adopt adequate environment-friendly measures could be one-vote vetoed. It is necessary to establish complete criteria of green standards, and design a complete set of rules on green development, regulating the investment from enterprises from the institutional perspective. Second, it is important to mobilize consumers and people to get involved in ecological conservation and environmental protection, such as formulating price incentives to encourage and advocate green consumption and galvanize green production of business.

—— Wen Gang, Advisor of the Advisory Committee of BRIGC,
Vice President of China Communications Construction Company

The urgent call of global challenges in resource consumption, environment degradation and climate change requires joint efforts from all countries. Both Singapore and China stand steadfastly on multilateralism and are dedicated to building open and inclusive partnership. The Belt and Road Initiative involves a great number of countries and people, and it will play a vital role in the global sustainable development. Singapore is more than willing to support BRIGC host Roundtables among other important events during the Sustainability Week in July 2020, share Singapore's experience in building a Zero Waste nation and implementing SDGs and explore more possibilities of cooperation with BRIGC in the future.

—— Hazri Hassan, Representative of BRIGC Co-chair Masagos Zulkifli,
Director of International Policy Division, Ministry of the Environment and Water
Resources of Singapore





BRIGC could serve as a significant platform of response to the concerns of the international community on the Belt and Road Initiative. I suggest that a dialogue mechanism be established with business and investors, improve the degree of involvement of Chinese business, especially private companies and stakeholders in sectors of large-scale infrastructure and energy, and explore a win-win solution to decouple economic growth from environmental impact. We should take advantage of the “Green Light System” for BRI Projects, establish the internal forecasting and early-warning system on environmental risks, and circumvent the potential and negative impacts of projects on the society and environment. At last, it is imperative to enhance the connection among various Thematic Partnerships and give full play to their synergy. Lead Partners need to divert more attention on how to maximize the resources and capacities of Partners to expedite substantial progress realized with pragmatic work.

—— Jean-Paul Paddack, Representative of BRIGC Co-chair Marco Lambertini,
Director of Global Initiatives, WWF International

Environmental Defense Fund has been actively participating in BRIGC activities and endeavored to facilitate cooperation in the areas of climate change, environmental laws and regulations, carbon market and marine ecological civilization. I have two points for consultation. First, as there is close connection among the 10 Thematic Partnerships, it is imperative to enhance the synergy among different Thematic Partnerships and give full play to the Secretariat as the coordinator. Second, it is necessary to improve the capacity on outreach and publicity of BRIGC, closely following and immediately responding to hot issues on international resources and environment, and developing voices at significant international events.

—— Zhang Jianyu, International Liaison of the Advisory Committee,
Vice President of Environmental Defense Fund



BRIGC marks an important chance to exhibit the significance, urgency and necessity of multilateralism. It provides an important channel for all countries to enhance cooperation, facilitate green development on the Belt and Road and sustainable development. We need to value the project of “Green Light System” for BRI Projects, seize the historic opportunity of COP 15, explore the possibility of pilot projects on the traffic light system in BRI participating countries and showcase the balance between the goals of biodiversity conservation and large-scale spatial planning. Second, I would like to recommend to innovate the financing mechanism for biodiversity with reference to the financing mechanism on addressing climate change.

—— Scott Vaughan, International Chief Advisor of CCICED

Progress and Plan of Thematic Partnerships

Biodiversity and Ecosystem Management

The 2019 work progress of this Thematic Partnership includes: establishing the platform of exchange on the Belt and Road and conservation of global biodiversity, carrying out research on major issues in national biodiversity and ecosystem, and forging a more inclusive partnership that covers a wider scope. 6 Lead Partners carried rich activities and research leveraging their own advantages, including organizing the workshop on business and biodiversity, China-ASEAN Workshop on Ecosystem Assessment and Management & BRIGC Workshop on Biodiversity and Ecosystem, and Regional Conservation Forum in Pakistan, promoting supply chain of sustainable palm oil, and carrying out research on key biodiversity regions and conservation strategies among the BRI participating countries.

For the next phase, this Thematic Partnership will carry out policy research on the Post-2020 Global Biodiversity Framework, deepen policy dialogue, and actively promote the concept of ecological civilization and China’s successful experience in biodiversity conservation. Meanwhile, the coordination and communication across different organizations under this Thematic Partnership will be enhanced and improved.

Progress and Plan of Thematic Partnerships



Renewable Energy and Energy Efficiency

This Thematic Partnership realized prominent progress in facilitating the construction of Huzhou into the demonstration city for “ecology + electricity” in 2019. It screened out potential pilot projects, and endeavored to construct a modern urban energy system featuring prioritizing electricity, combining multiple energy sources and clean and efficient. This system provides demonstration and reference for other cities home and abroad in developing electricity and conserving the ecology.

Green Finance and Investment

This Thematic Partnership designed and developed the tool of Sustainable Asset Valuation (SAVi), carried out its application in Sri Lanka and released relevant reports. In August, September and November 2019, this Thematic Partnership held a number of meetings on green investment and expanded its partnership. For the next step work, it plans to develop tools and standards related to green investment by promoting green finance and investment of China and other countries, carry out trainings on green finance and investment, and facilitate the development of low-carbon economy and capacity building of BRI participating countries.

Improvement of Environmental Quality and Green Cities

The thematic partnership set the Green and Sustainable City Forum as the annual conference, and established a communication mechanism with the meeting of the three Lead Partners, i.e. Chinese Academy of Environmental Planning, Belt and Road Environmental Technology Exchange and Transfer Center (Shenzhen) and World Resources Institute. Since April 2019, it organized 5 liaison meetings, held the Seminar on Addressing Climate Change in Cities along the Belt and Road, the International Symposium on Environmental Planning for the 14th Five-Year, etc., released the cooperation framework for this Thematic Partnership, and actively strengthened outreach activities, publicity and capacity building. It is planned to host the City Forum –Meeting of Cities along the Belt and Road, Green and Sustainable City Forum, and the Cooperation Forum of Shenzhen and Guilin in 2020.

South-South Environmental Cooperation and SDGs Capacity Building

Aiming to enhance South-South cooperation, improve environmental governance and facilitate the realizations of SDGs in BRI participating countries, this Thematic Partnership carries out policy study, case analysis and capacity building. In the future it will strengthen coordination with other Thematic Partnerships, organize dialogue during important events such as Sustainable Development Forum, sharing cases on South-South cooperation and exploring pilot projects and mobilizing efforts from all stakeholders.

Green Technology Innovation and Corporate Social Responsibility

Since the launch of this Thematic Partnership, it actively attracted the wide participation of enterprises, carried out project research on zero waste cities, aiming to apply the PPP model based on the concepts of environmental protection and ecosystem to build a green Belt and Road. This Thematic Partnership put forward with the Program of 50L Home during the 2019 World Economic Forum and planned its preliminary implementation in Xiong'an. It proactively carried out research and promotion of green PPP, and intended to establish the Belt and Road Research and Promotion Center on Green PPP. With the support of the Green Technology Innovation and Research Institute as well as the Zero-Waste City Research Institute under China Everbright International, it will further carry out research and pursue deep fusion with the endeavor of building a green Belt and Road.

Progress and Plan of Thematic Partnerships



Sustainable Transportation

This Thematic Partnership carried out relevant activities during World Transport Convention in May 2019, organized field research in the second half of 2019, held Thematic Partnership Workshop and released documents such as Briefing on Sustainable Transportation and Work Mechanism of the Thematic Partnership of Sustainable Transportation. It planned to organize seminars during the Second United Nations Global Sustainable Transport Conference to be held in May 2020, enhance publicity of this Thematic Partnership and strengthen correspondence with Partners.

Global Climate Change Governance and Green Transformation

This Thematic Partnership aims to incorporate the concept of addressing climate change and green transformation into building green Belt and Road. Centering on this purpose, this Thematic Partnership strengthened communication, dialogue and exchange with BRI participating countries, facilitated cooperation on global climate governance and green transformation and carried out research and capacity building. In 2019, it hosted side events during UN Climate Change Conference COP 25 in December and kicked off research on carbon pricing, Nationally Determined Contributions (NDCs) and the investment demand on green transformation. In 2020, it will continue its work in policy dialogue, cooperative research and capacity building.

Environmental Laws, Regulations and Standards

In 2019, Lead Partners of this Thematic Partnership carried out comparison and analysis of laws, regulations and standards, as well as seminars on environmental governance and enforcement among other capacity buildings based on their own work, in a bid to introduce China's experience in environmental enforcement. In 2020, this Thematic Partnership will continue to carry out cooperation leveraging its own advantages, facilitate capacity building and thematic research, and actively participate in the BRIGC project of "Green Light System" for BRI Projects.

Maritime Community with A Shared Future and Marine Environment Governance

Priority areas of this Thematic Partnership include: promoting regional marine environmental protection and governance, enhancing cooperation on climate change mitigation in marine-related areas, promoting regional marine biodiversity conservation and sustainable management as well as the utilization of biological resources, and facilitating high-level dialogue in the marine area. In 2020, this Thematic Partnership will focus on research in fishery, and plans to organize side events during 2020 World Conservation Congress and UN Ocean Conference among other important international meetings to augment the influence of this Thematic Partnership.

Meeting materials download link: <https://pan.baidu.com/s/1xteCpOwMZj1aZTehexEVIA>, pin code: 1o75



The Inception Meeting for Joint Research on Green Development Guidance for Belt and Road Initiative (BRI) Projects Was Held in Beijing

The Inception Meeting for Joint Research on “Green Development Guidance for Belt and Road Initiative (BRI) Projects” was held in Beijing on December 10, 2019. Eric Solheim, Convener of Advisory Committee of BRIGC, Advisor of World Resources Institute, and Guo Jing, Director General of Department of International Cooperation, Ministry of Ecology and Environment of China addressed the meeting. The meeting attracted the attendance of more than 40 delegates from Ministry of Foreign Affairs of China, National Development and Reform Commission of China, Ministry of the Environment, Land and Sea of Italy, Norwegian Embassy to China, United Nations Development Programme, Policy Research Bureau of China Banking and Insurance Regulatory Commission, Silk Road Fund, Asian Infrastructure Investment Bank, ClientEarth, Environmental Defense Fund, and World Resources Institute, etc.

The Meeting officially launched the Joint Research on “Green Development Guidance for Belt and Road Initiative (BRI) Projects”, also known as the “Green Light” System. It is hoped the system will provide guidance on the assessment and classification of BRI projects from the perspective of preventing ecological and environmental risks, in order to support decision making on green development.

Guo Jing highlighted that there should be 3 points to be addressed with priority. The first one is how to assess the ecological and environmental risks of BRI projects. The second one is how to prioritize the BRI projects to be financed from the perspective of preventing ecological and environmental risks. The third one is whether it is feasible to screen out specific areas of projects.

Eric Solheim proposed 5 suggestions. First, this research should adopt a positive perspective and promote the green development of projects while guaranteeing economic growth. Second, this research project should learn from global best practices and standards. Third, this research should be deeply rooted in China, and encourage the participation of China’s stakeholders. Fourth, the deliverables and outcomes should be precise and concise for the benefit of efficiency in using this tool. Fifth, the research should address major environment challenges, including pollution, climate change and the conservation of biodiversity.

At the meeting, participants recognized the importance of this research on jointly building a green Belt and Road, and expressed willingness of active involvement to contribute wisdom and experience.



Green Finance and Investment

New Signatories and Supporting Institutions Joined Green Investment Principles in Paris



On November 28, 2019, China Green Finance Committee for Finance and Banking (GFC) and Finance for Tomorrow (F4T) co-hosted the 2nd China-France Green Finance Conference and the signing ceremony for Green Investment Principles (GIP) for newly joined signatories in Paris, France, as an event supported by the Thematic Partnership (TP) of Green Finance and Investment. Société Générale, BNP Paribas, Commerzbank, BMCE (The Moroccan Bank of Foreign Commerce) and Refinitiv attended the signing ceremony and became official signatories or supporting institutions to GIP. As the end of November 2019, GIP has 35 official signatories and 10 supporting institutions.

(Source: Thematic Partnership of Green Finance and Investment)

The Report on the Results of the Sustainable Asset Valuation (SAVi) Applied to Sri Lanka Was Released

International Institute for Sustainable Development (IISD), the international Lead Partner of the Thematic Partnership of Green Finance and Investment successfully completed the SAVi (short for Sustainable Asset Valuation) assessment in Sri Lanka, and published the report. The assessment quantifies the economic value of investing in different ecological restoration options for the South-West Beira Lake in Colombo, Sri Lanka. The report presents the results of the review of the effectiveness of restoration options and an integrated cost-benefit analysis. This analysis includes a valuation of water-quality impacts on property values and an estimation of the enhanced recreational value of a restored lake.

Next, IISD will develop SAVi assessments for energy and mining projects in South Africa. The assessment will include a comparison of various energy technologies, and will look at the impact and financial viability of the interventions that aim to mitigate the impact of the mining activity in the area.

IISD also developed a publicly assessable demo simulator for a brief “snapshot” of what SAVi can do. The simulator shows how different project costs, externalities and risks can affect a project’s financial performance. The demo is built on insight and data from ongoing and recently completed infrastructure projects.

(Source: Thematic Partnership of Green Finance and Investment)

Capacity Building on Solid Waste Management and Resource Recycling under the Green Silk Road Envoys Program Was Organized in Guangdong Province

The Foreign Environmental Cooperation Center of Ministry of Ecology and Environment (FECO) organized the Belt and Road Workshop on Capacity Building of Solid Waste Management and Resources Recycling during December 2-5, 2019 in Guangdong Province, as a bid to implement the Green Silk Road Envoys Program and support the construction of green Belt and Road. More than 100 delegates attended the meeting, including representatives from ecological and environmental authorities of Guangdong Province and Shenzhen Municipality, organizations and associations on solid waste management and resources recycling, environmental authorities from South Korea, Brunei, Cambodia, Laos, Singapore and Thailand, as well as business, industrial parks and research institutions from China and foreign countries.

At the meeting, representatives from South Korea, Brunei, Cambodia, Laos, Singapore and Thailand shared their policies, practices and challenges confronted in solid waste management. The Chinese representatives shared the policy and regulation updates, industry trend, and technological innovation of China on solid waste management and recycling of secondary metal, as well as outlook for international cooperation. All parties jointly discussed potential cooperation opportunities and approaches. During this event, participants attended the opening ceremony of the Belt and Road Green Innovation Conference, and undertook field trip to the sites for disposal and treatment of hazardous waste and business in recycling plastics and metals in Guangdong Province.



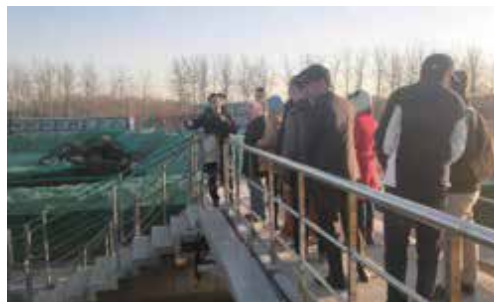
As one of the series of activities of Green Silk Road Envoys Program, this workshop expedited policy communication between China and BRI participating countries in the area of resources recycling, shared outcomes and experience of different countries in solid waste management, and exchanged information on the demand for cooperation on technologies and industries in related areas. It provided a platform of exchange and dialogue among the environmental and industrial authorities of China and BRI participating countries with the business, and provided effective support for strengthening cooperation on green industries under BRI and improving regional green development capacities.

(Source: Foreign Environmental Cooperation Center of Ministry of Ecology and Environment of China)

Capacity Building Workshop on Environmental Laws and Standards for Greening BRI under the Green Silk Road Envoys Program Was Held in Beijing

During December 10-12, 2019, FECO hosted the Capacity Building Workshop on Environmental Laws and Standards for Greening BRI in Beijing. The workshop aims to introduce China's achievements in establishing the management system for ecological and environmental standards, promote policy communication in the field of ecological and environmental protection, and enhance the construction of green Belt and Road. A total of 15 representatives participated in the workshop, consisting of government officials, experts and scholars from BRI participating countries, including Cambodia, Indonesia, Laos, Malaysia, Thailand, Viet Nam, Bangladesh, Ecuador, Ethiopia, and Pakistan.

South-South Environmental Cooperation and SDGs Capacity Building



This workshop invited experts from Ministry of Ecology and Environment of China, Chinese Research Academy of Environmental Sciences, and China Ecological Civilization Research and Promotion Association, etc. to give lectures. The workshop systematically introduced the concept of ecological civilization and practices of China, the development of China's legal system and the framework of China standards on ecology and environment. In addition, the workshop organized field trips to Beijing Jingyu Environmental Protection Company (Sewage Treatment Plant in Shunyi District of Beijing) and China National Environmental Monitoring Center. Participants learned about China's experience and practices in the pollutant discharge standards of key industries and the standards for environmental monitoring methods. Participants from 10 countries also shared the ecological and environmental standards of their countries.

(Source: Foreign Environmental Cooperation Center of Ministry of Ecology and Environment of China)

Green Technology Innovation and Corporate Social Responsibility

The Second Workshop of LEEP Xiong'an Project Was Held

On November 13, 2019, as an event under the Thematic Partnership of Green Technology Innovation and Corporate Social Responsibility of BRIGC, the Second Workshop of Low Emissions Economy Partnership (LEEP) Xiong'an Project was held in Xiong'an New Area. The workshop involved more than 40 representatives from the Bureau of Reform and Development and the Bureau of Planning and Construction of Xiong'an New Area, China Xiong'an Group, City Development Company of China Xiongan Group, Ecological Construction Company of China Xiongan Group, Infrastructure Construction Company of China Xiongan Group, World Business Council for Sustainable Development (WBCSD), China Business Council for Sustainable Development (CBCSD), Sinopec, State Power Investment Corporation (SPIC), BP China, P&G, Suez, Arcadis, and Baker McKenzie, etc. Participants presented and discussed on the approaches of promoting sustainable development of Xiong'an New Area in the areas of energy, water and finance.

The LEEP Xiong'an Project includes 3 parts, i.e. the program of 50L Home, the program of promoting low-carbon energy supply and the model of sustainable financing. It aims to showcase innovative technologies, such as sustainable water consumption of household and urban energy use via zero-carbon energy supply, and promote the adoption of green and innovative technologies in BRI participating countries.

(Source: Thematic Partnership of Green Technology Innovation and Corporate Social Responsibility)

The Fourth China PPP Forum Was Held in Beijing

On November 16, 2019, the Fourth China PPP Forum was held in Beijing. The Forum focused on Green PPP and Regional Sustainable Development, aiming to promote the application of PPP in ecological conservation and environmental governance among other areas of green development, and accelerate regional coordinated and sustainable development. Professor Wang Tianyi, Advisor of the BRI International Green Development Coalition, President of Everbright International and Director of the Center for PPP of Tsinghua University was invited to deliver a keynote speech. Gao Gao, Deputy Secretary Generals of National Development and Reform Commission, Peng Gang, Vice President of Tsinghua University, and Geoffrey Hamilton, Head of the Cooperation and Trade Division of United Nations Economic Commission for Europe (UNECE) attended the Forum. Participants to the Forum approximated 400, including Chinese and international experts and scholars.

(Source: Green Technology Innovation and Corporate Social Responsibility)

Sustainable Transportation

The Smart Cities and Green Mobility High-End Forum and Transport Forum for Young Scientists from Guangdong, Hong Kong and Macau Was Held

On December 4, 2019, the Thematic Partnership of Sustainable Transportation and the Commission of Sustainable Transport of the Belt and Road International Transport Alliance co-hosted the Smart Cities and Green Mobility High-end Forum and Transport Forum for Young Scientists from Guangdong, Hong Kong and Macau in Shenzhen, Guangdong. With the theme of “Promoting Automation, Electricity-Powered and Sharing, to Construct Green Transport Ecology Featuring Safety and Efficiency”, the Forum aims to further promote green transport and enhance cooperation and exchange of all parties to jointly advance green and smart transportation. The Forum organized 8 academic lectures. Special guests and leadership from the Ministry of Transport, Ministry of Ecology and Environment, China Highway and Transportation Society, Hong Kong Institution of Highways and Transportation, Guangdong Provincial Highway Society, Smart City Alliance Association of Macau, and the Transport Bureau of Shenzhen Municipality among other agencies and organizations. As the subforum of the Belt and Road Green Innovation Conference, this Forum provided a platform for sharing and exchange in facilitating the transformation and upgrading of traditional industries and learning from domestic and international experience.

(Source: Thematic Partnership of Sustainable Transportation)



The Smart Cities and Green Mobility High-End Forum and Transport Forum for Young Scientists from Guangdong, Hong Kong and Macau was held in Shenzhen

Global Climate Change Governance and Green Transformation

Coordination Meeting of the Global Climate Change Governance and Green Transformation Thematic Partnership Was Held

In December 2019, the Partners of the Thematic Partnership on Global Climate Change Governance and Green Transformation met in Madrid during UNFCCC COP 25, and further discussed 2020 work-plan and priorities.

(Source: Thematic Partnership of Global Climate Change Governance and Green Transformation)



About Us

The BRI International Green Development Coalition is jointly initiated by Ministry of Ecology and Environment of China and international partners. The ever-growing needs on implementing UN 2030 SDGs and the need to make progress towards the Paris Agreement targets for the BRI participating countries require the cooperation among governments, local and international development agencies, think tanks, private sectors, civil societies and other stakeholders to maximize the concerted effort on green development.

The main goal is to promote international consensus, understanding, cooperation and concredited actions to realize green development on the Belt and Road, to integrate sustainable development into the BRI through joint efforts and to facilitate BRI participating countries to realize SDGs related to environment and development. Government departments, local and international organizations, think tanks, private sectors, civil society organizations and other related stakeholders that endorses the mission of BRIGC are welcome to join as Partners.

For More Information

<http://eng.greenbr.org.cn/icfgd/>

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