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Warm Notice

Distinguished guests:

Greetings!

Welcome to the ninth Kubuqi International Desert Forum.

In order to ensure the smooth running of the forum, and create a favorable meeting environment, the forum staff will provide wholehearted services for you. We would like to inform you of the services provided and matters requiring your cooperation during the forum. We sincerely appreciate your cooperation.

1. Please carefully read the guest manual to familiarize yourself with the agenda and daily routine. Your active participation in all events on time is expected. If participation is not possible due to exceptional circumstances, please inform the organizing team in advance

2. Please take good care of the pass issued by the organizing team and carry it with you. The pass needs to be shown for participation in forum, transportation, visits, meals and accommodation. If the pass is lost, please promptly reach out to the staff on site.

3. We have made thorough arrangements for you in terms of accommodation and dining. Please reach out to the staff, if you have any other needs.

4. Please turn off your mobile phone or switch it to silent mode inside the venue. Please do not wander around or talk loudly in the venue to maintain order.

5. Kindly put the simultaneous interpreting devices back after the conclusion of the forum.





6. Please take good care of the meeting documents and your valuables during the forum.

7. Please do not stray away from the venue in case of getting lost.

8. To avoid any flight or train delays, please promptly contact with the staff to check your return trip.

9. A medical office is available in Room 6102 of Seven Star Lake Desert Hotel. If you feel unwell, please directly dial 6102 for internal phone lines or contact the medical support personnel.



About the Forum

Time: August 25th—August 27th, 2023

Venue: Kubuqi International Desert Forum Convention Center,
Hangjin Banner, Ordos City

Theme: Technology-empowered desert control for the benefit of mankind

Principles: Innovation, Frugality, Openness, Green

Hosts and Organizers

Hosted by: Ministry of Science and Technology

National Forestry and Grassland Administration

People's Government of Inner Mongolia Autonomous Region

Co-hosted by: United Nations Environment Programme

Secretariat of the United Nations Convention to
Combat Desertification

Organized by: Ordos Municipal People's Government

Elion Foundation





Schedule

August 25, 2023 (Friday)

Time	Event agenda	Attendees	Location
09:00-19:00	Check-in, registration, on-site inspection, field visit of exhibition of China's achievements in combating desertification	All Participants	Seven Star Lake Desert Hotel
19:00-21:00	Welcome Banquet	All Participants	Seven Star Lake Desert Hotel (Shuofang Hall)

August 26, 2023 (Saturday)

Time	Event Agenda	Attendees	Location
09:30-11:30	Opening Ceremony	All Participants	Grand Meeting Hall of the Conference Center
13:30-15:25	Theme Forum 1: Desert Biodiversity Conservation and Sustainable Utilization of Resources	All Participants	
15:40-17:40	Theme Forum 2: Prevention and Control of Sandstorm and Scientific Desertification Control	All Participants	

August 27, 2023 (Sunday)

Time	Event agenda	Attendees	Location
08:30-09:50	Theme Forum 3: Holistic Conservation of Mountain, Water, Forest, Farmland, Lake, Grassland, and Desert ecosystems	All Participants	Grand Meeting Hall of the Conference Center
09:00-11:00	Parallel Session: Forum Consensus Consultation Team meeting	Invited Participants	Yili Hall, Seven Star Lake Desert Hotel
10:05-11:45	Theme Forum 4: Innovation-Transfer-Sharing, The Utilization of Knowledge and Technology In Promotion of Ecological Restoration	All Participants	Grand Meeting Hall of the Conference Center
11:45-12:00	Closing Ceremony	All Participants	



Forum Agenda

I. Opening Ceremony	
Time	09:30–11:30 on 26 August
Location	Grand Meeting Hall of the Conference Center
Host	Zhang Yudong Vice Minister of Science and Technology and Vice Chairman of the Central Committee of the China Association for Promoting Democracy
Agenda	(I) Keynote speech The Chief
	(II) Speeches
	Wan Gang Vice Chairman of the 11th, 12th and 13th CPPCC National Committee, President of the China Association for Science and Technology, Chairman of the Ninth Kubuqi International Desert Forum
	Wang Zhigang Secretary of the Party Group and the Ministry of Science and Technology
	Sun Shaocheng Secretary of the Party Committee of Inner Mongolia Autonomous Region, and Director of the Standing Committee of the Autonomous Regional People's Congress
	Guan Zhiou Director of the National Forestry and Grassland Administration (National Park Administration)





	Amina Mohamed (video address) Deputy Secretary-General of the United Nations
Agenda	Andrea Meza Murillo Deputy executive secretary of the United Nations Convention to Combat Desertification
	Bronislaw Komorowski Former President of Poland
	(III)The National Forestry and Grassland Administration and the League of Arab States signed the Memorandum of Understanding on the Establishment of the Sino-Arab International Research Centre on Drought, Desertification and Land Degradation, opened the China-Arab International Research Centre on Drought, Desertification and Land Degradation and launched the first batch of projects for implementation.
II. Theme Forum 1	
Time	13:30–15:25 on 26 August
Location	Grand Meeting Hall of the Conference Center
Theme	Desert Biodiversity Conservation and Sustainable Utilization of Resources
Organization	Organizer: Department of Social Development Science and Technology, Ministry of Science and Technology, People's Republic of China. Undertaker: Northwest Institute of Eco-Environment and Resources, Chinese Academy of Sciences
Host	Zhu Xuehua Director General, Department of Social Development Science and Technology, Ministry of Science and Technology
Agenda	(I) Opening remarks by the chair
	(II) Featured speeches



	<p>Feng Qi Academician of Chinese Academy of Engineering, President of Northwest Institute of Ecological Environment and Resources, Chinese Academy of Sciences</p>
Agenda	<p>Khaulanbyek Akhmadi Director, Institute of Geography and Geo-Ecology, Mongolian Academy of Sciences</p>
	<p>An Lizhe President, Deputy Secretary of the Party</p>
	<p>Dani Sarsekova Director of S.Seifullin Kazakh Agrotechnical Research University, Kazakhstan</p>
	<p>Tu Pengfei Professor of Peking University</p>
	<p>Lei Jiaqiang Researcher, Xinjiang Institute of Ecology and Geography, Chinese Academy of Sciences</p>
	<p>Tang Dingding Honorary Chairman of the Green Trade and Investment Special Committee of the Chinese Environmental Science Society and founding Secretary-General of the Global Biodiversity Financial Partnership Program.</p>
	<p>Zhang Wei Vice President of China National Sand Control and Desert Industry Society / Chairman of Inner Mongolia low coverage Sand Control Technology Development Co., Ltd.</p>
	<p>Wang Zhaoming Founder of Inner Mongolia M-Grass Ecology and Environment Group Co.</p>
	<p>Chen Daohu Director of Longji Green Energy Development Research Institute</p>





	(III) The host sums up and expresses gratitude, and the meeting ends.
Tea Break (15:25–15:40)	
III. Theme Forum 2	
Time	15:40–17:40 on 26 August
Location	Grand Meeting Hall of the Conference Center
Theme	Prevention and control of Sandstorm and Scientific Desertification Control
Organization	Organizer: National Forestry and Grassland Administration; Undertaker: China National Sand Control and Desert Industry Society
Host	Sun Guoji Director, Department of Desertification Prevention and Control, National Forestry and Grassland Administration
Agenda	(I) Opening remarks by the chair
	(II) Speech
	Liu Dongsheng Member of the standing Committee of the 13th CPPCC National Committee, former Deputy Director of the National Forestry and Grassland Administration, and President of the China National Sand Control and Desert Industry Society
	(III) Featured speeches
	Ni Jinren Academician of Chinese Academy of Sciences and professor of Peking University
	Dr. Oyunsanaa Byambasuren Director of the State Forestry Administration of Mongolia



	Gao Xin Deputy Director of National Desert–Oasis Ecological Construction Engineering Technology Research Center, Xinjiang Institute of Ecology and Geography, Chinese Academy of Sciences.
	Mahmoud Mohamde Reda Mahmoud Fathallah Director, Environment and Climate Monitoring Division, Secretariat of the Arab League
Agenda	Chen Peng Vice Chairman and Secretary–General of China Green Foundation
	Ahmad Alanazi General Manager of Afforestation of Saudi National Centre for vegetation cover and Combating Desertification (NCVC)
	Yuan Jiashuang Deputy Director of the National Climate Center
	Dr. Kihyung Park Researcher, Korean Academy of Science and Technology
	Li Xiaosong Research fellow, Aerospace Information Research Institute , Chinese Academy of Sciences and Big data International Research Center for Sustainable Development
	Jia Xiaoxia Secretary of the Scientific and Technological Committee of the United Nations Convention to Combat Desertification, Science, Technology and Innovation Programme Officer of the Convention Secretariat
	(IV)The host sums up and expresses gratitude, and the meet - ing ends.
IV. Theme Forum 3	
Time	08:30–09:50 on 27 August
Location	Grand Meeting Hall of the Conference Center





Theme	Conservation of Mountain, Water, Forest, Farmland, Lake, Grassland, and Desert ecosystems
Organization	Organizer: Ordos Municipal people's Government, Yili Public Welfare Foundation
Host	Li Feng Professor of School of Architecture, Director of Center for Ecological Restoration at Tsinghua University
Agenda	(I) Opening remarks by the chair
	(II) Speeches
	Ning Jizhe Member of the Standing Committee of the 14th CPPCC National Committee, deputy director of the Economic Committee and Vice Chairman of China International Economic Exchange Center
	Zhou Guoping Member of the Party Committee of the State-owned assets Supervision and Administration Commission of the State Council, Chairman of China Anneng Construction Group Co., Ltd.
	Du Huiliang Deputy Secretary of the Municipal CPC Committee and Mayor of Ordos
	(III) Featured speeches
	An Zhisheng Academician of the Chinese Academy of Sciences, Foreign academician of the National Academy of Sciences and academician of the Third World Academy of Sciences



	Liu Yansui Academician of the Academy of Sciences of developing countries, Research Fellow, Institute of Geographical Sciences and Natural Resources Research, Chinese Academy of Sciences, Director, Research Center for Regional Agriculture and Rural Development, Institute of Geographical Resources Research, Chinese Academy of Sciences, director of the Technical Innovation Center of Rural Planning and Governance Engineering of the Ministry of Natural Resources
	Jose Marc Grunzweig (Israel) Professor, Hebrew University, Israel
Agenda	Lu Qi Chief Scientist of China Academy of Forestry Sciences, researcher of Ecological Protection and Restoration Institute/Desertification Research Institute
	Amos Kabo-bah Director of the International Office of the University of Energy and Natural Resources of Ghana and Co-Chairman of the Land degradation Zero growth flagship Program (GEO-LDN) of the International Earth Observation Organization
	(IV)The host sums up and expresses gratitude, and the meet - ing ends.
Tea Break (09:50–10:05)	
V. Theme Forum 4	
Time	10:05–11:45 on 27 August
Location	Grand Meeting Hall of the Conference Center
Theme	"Innovation–Transfer–Sharing, The Utilization of Knowledge and Technology In Promotion of Ecological Restoration"
Organization	Organizer: Secretariat of the United Nations Convention to Combat Desertification (UNCCD) Undertaker: Elion Public Welfare Foundation





Host	<p>Andrea Meza Murillo Deputy Executive Secretary of the United Nations Convention to Combat Desertification (UNCCD)</p>
Agenda	<p>(I) Opening video Sustainable land management and ecological restoration</p>
	<p>(II) Opening remarks by the chair</p>
	<p>(III) Dialogue between the host and the guests, questions and answers from the audience</p>
	<p>Group One: The function of innovative technologies and their application examples (order to be determined)</p>
	<p>Wang Wenbiao Chairman of Elion Resources Group Co Ltd. And Secretary-General of Kubuqi International Desert Forum</p>
Agenda	<p>Nicole Harari Head the World Overview of Conservation Approaches and Technologies (WOCAT)</p>
	<p>Yu Yi Director of China National Sand Control and Desert Industry Society, and inventor of sand control technology of biodegradable polylactic acid sandbag sand barrier</p>
	<p>Sinai Gohar Barak Director of Ecosystem Development of DeserTeck International</p>
	<p>The first round of audience Q & A—the host invites the audiences to ask questions or express their opinions, and the guests answer questions from the host and the audiences.</p>
	<p>Group Two: Cross-cutting cooperation, policy and international partnership support</p>
	<p>Erik Gudbrand Solheim Former under-Secretary-General of the United Nations and former Executive Director of the United Nations Environment Programme</p>



	Zhang Lijun Partner, Head of Regional Economics, Price waterhouse Coopers China
	Oumar Ba Director of the Afforestation and Green Great Wall Bureau of Senegal
	Siddharth Chatterjee United Nations Coordinator in China
	The second round of audience Q & A—the host invites the audiences to ask questions or express their opinions, and the guests answer questions from the host and the audiences.
	(IV)The host sums up and expresses gratitude, and the meet - ing ends.

VI. Parallel Sessions

Time	09:00—11:00 August 27th
Location	Yili Hall, Seven Star Lake Desert Hotel
Theme	Forum Consensus Consultation Team meeting

VII. Closing Ceremony

Time	11:45—12:00 August 27th
Location	Grand Meeting Hall of the Conference Center
Host	Tang Fanglin, deputy director of the National Forestry and Grassland Administration
Agenda	(I) Special Event on "Future, Desert and Youth "
	(II) Read the consensus Read by: Wang Wenbiao, Secretary-General of Kubuqi International Desert Forum
	(III)Summing up and reading the closing of the conference Wang Gang, Vice Chairman of the 11th, 12th and 13th CP - PCC National Committee, President of the China Association for Science and Technology, Chairman of the Ninth Kubuqi International Desert Forum





Guest List

I.Domestic Dignitaries		
Name	Post	Room No.
Chief		
Wan Gang	Vice Chairman of the 11th, 12th and 13th CPPCC National Committee, President of the China Association for Science and Technology, Chairman of the Ninth Kubuqi International Desert Forum	
Lu Xinshe	Chairman of the Environment and Resources Protection Committee of the National People's Congress	
Luo Hui	Member of CPC Leading Group of China Association for Science and Technology and Minister of International Cooperation (Hong Kong, Macao and Taiwan Office) (Director)	
Li Gao	Member of the Environment and Resources Protection Committee of the National People's Congress	
Wang Haibing	Director of the Second Bureau of the Research Office of the Standing Committee of the National People's Congress	
Zhang Wei	Deputy Director of the Foreign Affairs Bureau, General Office of the Standing Committee of the National People's Congress	
Shen Zheyi	Director of the Foreign Affairs Bureau of the General Office of the Standing Committee of the National People's Congress and first-level researcher	
Lv Feng	Secretary of chief	
Li Wen	Security staff of chief	
Sun Honghang	Secretary of Comrade Wan Gang	
Zhang Jiameng	Guard of Comrade Wan Gang	
Liu Huanlei	Secretary of Comrade Lu Xinshe	



Name	Post	Room No.
Wang Jing	Secretary of Comrade Luo Hui	
II.The State Ministries And Commissions		
Wang Zhigang	Secretary of the Party Group and the Ministry of Science and Technology	
Zhang Yudong	Vice Minister of Science and Technology and Vice Chairman of the Central Committee of the China Association for Promoting Democracy	
Guan Zhiou	Director of the Nationnal Forestry and Grassland Administration (National Park Administration)	
Tang Fanglin	Deputy director of the National Forestry and Grassland Administration	
Ning Jizhe	Member of the Standing Committee of the 14th CP-PCC National Committee, deputy director of the Economic Committee and Vice Chairman of China International Economic Exchange Center	
Liu Dongsheng	Member of the standing Committee of the 13th CP-PCC National Committee, former Deputy Director of the National Forestry and Grassland Administration, and President of the China National Sand Control and Desert Industry Society	
Liu Zhenming	Former Vice Minister of Foreign Affairs and former Deputy Secretary-General of the United Nations	
Wu Hailong	President of China Public Diplomacy Association	
Pan Xiaodong	Director of General Office of Ministry of Science and Technology	
Cao Ning	Deputy director-level confidential secretary of General Office of the Ministry of Science and Technology	





Name	Post	Room No.
Chen Tao	Director of the Secretariat, General Office of the Ministry of Science and Technology	
Guo Qiang	Fourth-level researcher in the General Office of the Ministry of Science and Technology	
Zhu Xuehua	Director General, Department of Social Development Science and Technology, Ministry of Science and Technology	
Fu Xiaofeng	Deputy Director General, Department of Science and Technology for Social Development, Ministry of Science and Technology	
Kang Xiangwu	Director, Department of Science and Technology for Social Development, Ministry of Science and Technology	
Chen Xiaouu	Deputy Director, Department of Science and Technology for Social Development, Ministry of Science and Technology	
Tong Liang	Deputy Director, Department of Science and Technology for Social Development, Ministry of Science and Technology	
Li Hang	Cadre, Department of Science and Technology for Social Development, Ministry of Science and Technology	
Sun Jian	Deputy Director, Department of International Cooperation, Ministry of Science and Technology	
Chen Jian	Project Officer, Department of International Cooperation, Ministry of Science and Technology	
Ke Bing	Deputy Director of the Administrative Center for China's Agenda 21	
Wang Lei	Section Chief of the Administrative Center for China's Agenda 21	



Name	Post	Room No.
Zhao Jing	Director of the National Remote Sensing Center	
Zhang Jing	Deputy Director of National Remote Sensing Center	
Sun Guoji	Director, Department of Desertification Prevention and Control, National Forestry and Grassland Administration	
Yan Guangfeng	Second-level Inspector, Department of Desertification Prevention and Control, National Forestry and Grassland Administration	
Liu Yong	Director of General Services, Department of Desertification Prevention and Control, National Forestry and Grassland Administration	
Wang Hua	Director of the International Office, Department of Desertification Prevention and Control, National Forestry and Grassland Administration	
Liu Xusheng	Department of Desertification Prevention and Control, National Forestry and Grassland Administration	
Wang Shiqin	Senior engineer of the International Office, Department of Desertification Prevention and Control, National Forestry and Grassland Administration	
Hao Yujun	Director, Department of Science and Technology, National Forestry and Grassland Administration	
Liu Qingxin	Deputy Director, Department of Science and Technology, National Forestry and Grassland Administration	
Li Yanhua	Commissioner (Director) and Party Secretary of the Office of the Commissioner of Forest Resources Supervision of the National Forestry and Grassland Administration in Inner Mongolia Autonomous Region (Office of the Import and Export Administration of Endangered species of the people's Republic of China)	





Name	Post	Room No.
Yang Yongchang	Third-level researcher of the Office of the Commissioner of Forest Resources Supervision of the National Forestry and Grassland Administration in Inner Mongolia Autonomous Region (Office of the Import and Export Administration of Endangered species of the people's Republic of China, Inner Mongolia Autonomous region)	
Xu Qiangxing	Second-level Inspector, Department of Desertification Prevention and Control, National Forestry and Grassland Administration	
Qu Haihua	Director, Department of International Cooperation, National Forestry and Grassland Administration	
Feng Jun	Director, National Forestry and Grassland Administration	
Zhao Huan	Cadre, National Forestry and Grassland Administration	
Kong Xiangji	Senior engineer of Investigation, Planning and Design Institute, National Forestry and Grassland Administration	
Zhu Bin	Executive Deputy Secretary-General and Chief of staff of China National Sand Control and Desert Industry Society	
Liu Danyi	China National Sand Control and Desert Industry Society	
Zhou Mi	Senior Director of China National Sand Control and Desert Industry Society	
Zhang Jiaming	Fourth-level researcher of the National Development and Reform Commission	
Li Chen	Ambassador for China-Arab Cooperation Forum of the Ministry of Foreign Affairs	



Name	Post	Room No.
Tan Minsheng	Second-level researcher of the Ministry of Foreign Affairs	
Zhong Jing	Deputy Director, Treaty Law Department, Ministry of Foreign Affairs	
Wang Jinsong	Cadre of the Treaty Law Department of the Ministry of Foreign Affairs	
III. International Dignitaries		
Bronisław Komorowski	Former President of Poland	
Djoomart Otorbaev	Former Prime Minister of Kyrgyzstan	
AnnaKulikowska-Kasper	Director of The Office of the Former President of Poland Bronislaw Komorowski	
IV.Inner Mongolia Autonomous Region		
Sun Shaocheng	Secretary of the Party Committee of Inner Mongolia Autonomous Region, and Director of the Standing Committee of the Autonomous Regional People's Congress	
Wang Lixia	Deputy Secretary of the Party Committee of Inner Mongolia Autonomous region and Chairman of the Autonomous Regional	
Yu Lixin	Member of the Standing Committee and Secretary-General of Inner Mongolia Autonomous Region	
Li Binrong	Executive Deputy Director of the People's Congress of Inner Mongolia Autonomous Region	
Bao Xianhua	ViceChairman ofInnerMongoliaAutonomousRegion	





Name	Post	Room No.
Wei Guonan	Vice Chairman of the Chinese People's Political Consultative Conference of the Inner Mongolia Autonomous region	
Sun Jinqing	Vice Chairman of the Chinese People's Political Consultative Conference of the Inner Mongolia Autonomous region, Director of the Department of Science and Technology of the Inner Mongolia Autonomous region	
Zheng Dongbo	Secretary-General of the People's Government of Inner Mongolia Autonomous Region	
Li Li	Secretary of the Ordos Municipal CPC Committee	
Du Huiliang	Deputy Secretary of the Municipal CPC Committee, and Mayor of Ordos	
Zhang Zhanlin	Director of the Standing Committee of the Ordos Municipal People's Congress	
Su Zhongsheng	Chairman of the Ordos Municipal Committee of the Chinese People's Political Consultative Conference	
Su Cuifang	Member of the Standing Committee of the Ordos Municipal Party Committee and Vice Mayor of the Ordos	
Liu Fengyun	Member of the Standing Committee, Secretary-General and Director of the Office of the Municipal Party Committee of Ordos	
Cao Kaihong	Vice Mayor of Ordos and Director of Municipal Public Security Bureau	
Kong Fanfei	Vice Mayor of Ordos	
Edeng Bilige	Vice Mayor of Ordos	
V. United Nations Agencies		
Andrea Meza Murillo	Deputy executive secretary of the United Nations Convention to Combat Desertification	
Siddharth Chatterjee	United Nations Coordinator in China	



Name	Post	Room No.
Erik Gudbrand Solheim	Former under-Secretary-General of the United Nations and former Executive Director of the United Nations Environment Programme	
Jia Xiaoxia	Secretary of the Scientific and Technological Committee of the United Nations Convention to Combat Desertification, and Programme Officer (Science, Technology and Innovation)	
Mahmoud Mo-hamde Reda Mahmoud Fathallah	Director, Environment and Climate Monitoring Division, Secretariat of the Arab League	
Naier AlaaEldin Mohamed Ehsan Mohamed Mostafa	Environmental Officer, Environment and Climate Monitoring Division, Secretariat of the Arab League	
VI.International Areas And Governmental Organizations		
Myagmarjav Ganbaatar	Vice Ministry of Environment and Tourism of Mongolia	
Dr. Oyunsanaa Byambasuren	Director of the State Forestry Administration of Mongolia	
Altansukh Borya	Senior official of Gobi and grassland afforestation and desertification control, the State Forestry Bureau of Mongolia	
Zoljargal Sainbuyan	Senior official of International Cooperation, State Forestry Bureau of Mongolia	
Olzvoi Odbayar	Secretary, Ministry of Environment and Tourism of Mongolia	
Ganbold Khongor	Translator, Ministry of Environment and Tourism of Mongolia	
Lu Yanping	MONGOLIA BAOSHUN JIANSHE, LTD. CEO	
Dulmaazul Luvsandorj	MONGOLIA SUN STEPPE ELECTRIC POWER COMPANY, LTD. CEO	
Khaled Abdullah Alabdulkader	The National Center for Vegetation Cover Development and combating Desertification CEO	





Name	Post	Room No.
Alanazi Ahmad Mlash M	General Manager for Afforestation, The National Center for Vegetation Cover Development and Combating Desertification	
Alshammari Abdullah Sulaiman Q	General Director for Plant Diversity Department, The National Center for Vegetation Cover Development and Combating Desertification	
Aldaej Amal Daej A	Advisor of International Affairs ,The National Center for Vegetation Cover Development and Combating Desertification	
Alqarni Mohamed Ali M	General Supervisor for CEO Office, The National Center for Vegetation Cover Development and Combating Desertification	
Alhumimidi Mansour Salem M	Minster Advisor , The Ministry of Environment, water and Agriculture	
Kristin Halvorsen	Former Minister of Finance, former Minister of Education of Norway, Vice Chairman of the National Cooperation Council	
Julien Boudet	Deputy Counsellor for Sustainable Development of the French Embassy in China	
Lee Jungyo	South Korea Mountain Forestry Department, Global Forest Resources Project Officer, Liaison of Network Mechanism in Northeast Asia	
Arslanbek Omurzakov	Deputy Director of the Silk Road Research Center of Kyrgyzstan	
VII. Other Provinces and Cities in China		
Liu Jun	Vice Chairman of Ningxia Hui Autonomous region	
Li Yongchun	Deputy Secretary-General of the People's Government of Ningxia Hui Autonomous Region Government	
Ha Yun	Deputy Director of Science and Technology Department of Ningxia Hui Autonomous region	



Name	Post	Room No.
Wang Zixin	Deputy Director of Forestry and Grassland Bureau of Ningxia Hui Autonomous Region	
Wang Chaoli	Cadre of the General Office Secretary of Ningxia Hui Autonomous region	
Liang Yong	Deputy Secretary-General of the People's Government of Xinjiang Uygur Autonomous Region	
Lv Zhenyu	Deputy Director of the Ninth Secretariat of the General Office of the People's Government of Xinjiang Uygur Autonomous Region	
Yu Yingrong	Second-Level Inspector, Department of Science and Technology, Xinjiang Uygur Autonomous Region	
Malhaba Mamuti	Deputy Director of Social Development and Basic Research Department of Science and Technology Department of Xinjiang Uygur Autonomous Region	
Xu Hongxing	Deputy Director of the Forestry and Grassland Bureau of Xinjiang Uygur Autonomous Region	
Sun Jiafeng	Deputy Secretary-General of Liaoning Provincial People's Government	
Jin Donghai	Director of Forestry and Grassland Bureau of Liaoning Province	
Tao Juan	Deputy Director of Liaoning Provincial Department of Science and Technology	
Dong Xia	Researcher of the General Office of Liaoning Provincial People's Government	
Wang Yuchao	Director of Liaoning Forestry and Grassland Bureau	
Yuan Zhenwei	Researcher, Department of Science and Technology of Liaoning Province	
Zhang Xuchen	Director of Forestry and Grassland Bureau of Gansu Province	
Li Xiaorun	Director of Office of Forestry and Grassland Bureau of Gansu Province	
Luo Tianai	Director of Sand Prevention and Control Department of Gansu Forestry and Grassland Bureau	





Name	Post	Room No.
Wang Weiguo	Director of Gansu Three North Project Construction Center	
Ji Yongfu	Director of Gansu Desert Control Research Institute	
Zhao Weiren	Director of Baiyin Forestry and Grassland Bureau	
Wang Zheng	Director of Wuwei Forestry and Grassland Bureau	
Li Wenzong	Director of the Forestry and Grassland Bureau of Jinchang City	
Tu Jianxiong	Director of Zhangye Forestry and Grassland Bureau	
Tian Fuji	Director of Jiuquan Forestry and Grassland Bureau	
Zhong Hai	Deputy Director of Shenzhen Science and Technology Innovation Commission	
Huang Wei	Director of Social Development Department of Shenzhen Science and Technology Innovation Commission	
Ma Tianyi	Vice Mayor of Chenzhou	
Liu Jiawu	Deputy Director of Chenzhou Bureau of Science and Technology	
Yin Chaohui	Third-level director and clerk of Chenzhou Municipal Government	
Yang Letian	Fourth-Level Director Clerk of Chenzhou Municipal Government Office	
Qin Fei	Deputy Director of Xuzhou Municipal Bureau of Science and Technology	
Jiang Gushuo	Deputy Director of the Scientific Research Conditions Department of Xuzhou Municipal Bureau of Science and Technology	
Zhang Qi	Xuzhou Municipal Bureau of Science and Technology	
Ning Jidong	Director of the Sustainable Office of Taiyuan Science and Technology Bureau	



Name	Post	Room No.
Fang Zhiyong	Deputy Secretary of the Party working Committee and Executive Deputy Director of the Management Committee of Chengde High-tech Industrial Development Zone, Hebei Province	
Guo Yuming	First-level inspector, Department of Science and Technology of Hebei Province	
Lu Chaoliang	Deputy Director of Social Development Department, Department of Science and Technology of Hebei Province	
VIII. Foreign Experts, Scholars, Entrepreneurs, Institutions and Organizations		
Nicole Harari	Head the World Overview of Conservation Approaches and Technologies (WOCAT)	
Oumar Abdou-laye Ba	Director of the Afforestation and Green Great Wall Bureau of Senegal	
Sinay Gohar Barak	Director of Ecosystem Development of DeserTeck International	
Hee Moon Yang	Director, Korean Academy of Science and Technology	
Dr. Kihyung Park	Researcher, Korean Academy of Science and Technology	
Khaulanbyek Akhmadi	Director, Institute of Geography and Geo-Ecology, Mongolian Academy of Sciences	
Amos T. Kabo-Bah	Director of the International Office of the University of Energy and Natural Resources of Ghana and Co-Chairman of the Land degradation Zero growth flagship Program (GEO-LDN) of the International Earth Observation Organization	
Wang Zhuo	Senior Vice President, Sustainable Finance, DBS Bank (China) Co., Ltd.	
Miao Mengyun	Senior Manager of Sustainable Finance, DBS Bank (China) Co., Ltd.	
Bakaeva Elnura Medetkanovna	Expert from the Silk Road Research Center	





Name	Post	Room No.
Jose Marc Grunzweig	Professor of Hebrew University of Jerusalem, Israel	
Dani Sarsekova	Dean of S.Seifullin Kazakh Agrotechnical Research University, Kazakhstan	
IX. Domestic Experts, Scholars		
An Zhisheng	Academician of the Chinese Academy of Sciences, Academician of the Third World Academy of Sciences and foreign Academician of the National Academy of Sciences	
Wu Qiang	Academician of Chinese Academy of Engineering and Professor of China University of Mining and Technology	
Feng Qi	Academician of Chinese Academy of Engineering, President of Northwest Institute of Ecological Environment and Resources, Chinese Academy of Sciences	
Ni Jinren	Academician of Chinese Academy of Sciences and professor of Peking University	
Liu Yanyu	Academician of the Academy of Sciences of Developing Countries, Research fellow of Institute of Geographical Sciences and Resources, Chinese Academy of Sciences, Director of Regional Agriculture and Rural Development Research Center, Institute of Geographical Resources, Chinese Academy of Sciences, and Director of Rural Planning and Governance Engineering Technology Innovation Center, Ministry of Natural Resources	
Zhao Tao	Deputy Director of the Science and Technology Promotion and Development Bureau of the Chinese Academy of Sciences	
Chen Tuo	Director, Scientific Research Management Office, Northwest Institute of Ecological Environment and Resources, Chinese Academy of Sciences	



Name	Post	Room No.
Zhao Xueyong	Research fellow, Northwest Institute of Ecological Environment and Resources, Chinese Academy of Sciences	
Wang Xinping	Research fellow, Northwest Institute of Ecological Environment and Resources, Chinese Academy of Sciences	
Yuan Jiashuang	Deputy Director and researcher of the National Climate Center	
Wang Lihua	Second-level researcher, Department of Forecast and Network, China Meteorological Administration	
Li Xiaosong	Research fellow, Aerospace Information Research Institute, Chinese Academy of Sciences and Big data International Research Center for Sustainable Development	
Qiao Jianfang	Director, International Cooperation Division, Xinjiang Institute of Ecology and Geography, Chinese Academy of Sciences	
Lei Jiaqiang	Researcher, Xinjiang Institute of Ecology and Geography, Chinese Academy of Sciences	
Li Feng	Professor of School of Architecture, Tsinghua University; Director of Ecological Restoration Research Center, Tsinghua University	
Gao Julin	President of Inner Mongolia Agricultural University	
Li Chaofan	Deputy Director of Nanjing University of Information Science and Technology	
Lu Qi	Chief Scientist of China Academy of Forestry Sciences, researcher of Ecological Protection and Restoration Institute/Desertification Research Institute	
Gong Jirui	Professor, Department of Geographical Sciences, Beijing Normal University	
Tuo Wanquan	Research fellow, Institute of Earth Environment, Chinese Academy of Sciences	





Name	Post	Room No.
Xu Duanyang	Research fellow, Institute of Geographic Resources, Chinese Academy of Sciences	
Tu Pengfei	Professor of Peking University	
An Lizhe	Professor of Beijing Forestry University	
Cheng Yiben	Assistant Director of Beijing Forestry University	
Tang Dingding	Honorary Chairman of Committee of the Green Trade and Investment Special Committee of the Chinese Environmental Science Society	
Chu Fuxiang	President of Chinese Academy of Forestry	
Wu Bo	Director, Institute of Desertification, Chinese Academy of Forestry	
Gao Xin	Researcher of National Desert-Oasis Ecological Construction Engineering Technology Research Center, Xinjiang Institute of Ecology and Geography, Chinese Academy of Sciences	
Yu Yi	Director of China National Sand Control and Desert Industry Society, and inventor of sand control technology of biodegradable polylactic acid sandbag sand barrier	
Zhao Wenwu	Professor, Department of Geography, Beijing Normal University	
Lv Yihe	Research fellow, Ecological Environment Research Center, Chinese Academy of Sciences	
Tai Yihe	Institute of Earth Environment, Chinese Academy of Sciences	
Zhang Xuanchang	Special Research Assistant, Institute of Geographical Sciences and Resources, Chinese Academy of Sciences	
Pang Qiangqiang	Northwest Institute of Ecological Environment and Resources, Chinese Academy of Sciences	
Wang Dawei	Northwest Institute of Ecological Environment and Resources, Chinese Academy of Sciences	
Cui Guipeng	Chinese Academy of Forestry	



Name	Post	Room No.
Huang Yun	Consulting expert of Asian Development Bank	
Cui Lijuan	Vice President of Chinese Academy of Forestry	
Xu Bin	Director of International Department of Chinese Academy of Forestry	
X.Entrepreneurs		
Li Jiajie	Member of the standing Committee of the 14th CP-PCC National Committee and co-chairman of Henderson Land Group	
Qian Zhimin	Member of the Standing Committee of the 14th CP-PCC National Committee, deputy director of the Committee of Population, Resources and environment and chairman of the Board of SPIC	
Zhou Guoping	Member of the Party Committee of the State-owned assets Supervision and Administration Commission of the State Council, and Chairman of the Board of China Anneng Construction Group Co., Ltd.	
Wang Wenbiao	Chairman of Elion Resources Group Co Ltd. and Secretary-General of Kubuqi International Desert Forum	
Zhu Wenliang	Chairman of the Board of China Coal Northwest Energy and Chemical Group Co., Ltd.	
Wang Zhigang	General Manager of CNNP Rich Energy Co., Ltd.	
Chen Binghua	Chairman of the Board of North United Electric Power Co., Ltd.	
Tu Jianhua	Executive Director of Hubei Electric Power Planning, Design and Research Institute Co., Ltd.	
Wang Zhaoming	Founder of Inner Mongolia M-Grass Ecology and Environment Group Co.	
Guo Jianhe	Deputy Director of China An Neng Construction Group Co.,Ltd	
Shi Feng	Deputy Director of the New Energy Division of Three Gorges Corporation	
Zhang Chuanji-ang	Deputy General Manager of Datang (Inner Mongolia) Energy Development Co., Ltd.	





Name	Post	Room No.
Yan Laihui	General Manager of PowerChina Hubei Engineering Co., Ltd.	
Lu Hao	Chief engineer of CNG New Energy Holdings Co., Ltd.	
Ge Rongbin	Director, Market Coordination Department, Industrial Development Department of CNG	
Zhang Lijun	Partner, Head of Regional Economics, Price water-house Coopers China	
Wang Tongxin	Chairman of the Board of Suzhou Hongdao New Materials Co., Ltd.	
He Hao	CEO of Hengkuan International Group	
Zhang Dong	Vice President of Aubo (Beijing) Intelligent Technology Co., Ltd.	
Chen Daohu	Director of Longji Green Energy Development Research Institute	
Qian Lingling	Green tax expert of Beijing China tax Consulting Co., Ltd.	
Pan Ming	Deputy General Manager of Beijing Branch of China Cinda Asset Management Co., Ltd.	
Zhang Changyi	General Manager of Strategic Customer Department 4 of China Cinda Asset Management Co., Ltd.	
Chen Yinglong	Chief Investment Officer of the Hong Kong and China Gas Company Limited	
Li Haibo	Special Assistant to the Chairman of Henderson (China) Investment Co., Ltd.	
Nong Gang	Assistant to General Manager SPIC	
Yi Huan	Deputy Director of the Secretariat of China An Ning Construction Group Co., Ltd.	
Wang Mingda	Secretary of the Board and Director of the Office of China Coal Northwest Energy and Chemical Group Co., Ltd.	
Wang Jialong	Head of the Office of the headquarter of CNNP Rich Energy Co., Ltd.	



Name	Post	Room No.
Zhang Xiaocheng	Chairman of Inner Mongolia Huaneng Kubuqi Energy Co., Ltd.	
Yang Mingshun	Senior Director of the Office of China Datang Corporation Co., Ltd.	
Li Zhiqiang	Chairman of Ordos Bank Co., Ltd.	
Cui Bing	Ordos Bank Co., Ltd.	
XI. Institutions and Organizations		
Xu Minxia	Deputy Director of the Nursery of China Welfare Institute	
Zhang Wei	Vice President of China National Sand Control and Desert Industry Society, Chairman of Inner Mongolia low coverage Sand Control Technology Development Co., Ltd.	
Liu Hong	President of China Eco-Culture Association	
Liang Yuan	Secretary-General of China Renewable Energy Society	
Zhang Weidong	President of Inner Mongolia Sand Industry and Grass Industry Association	
Chen Peng	Vice Chairman and Secretary-General of China Green Foundation	
Hu Xi	Minister of Human Resources of China Welfare Institute	
Zhu Sujing	Director of Soong Ching Ling Kindergarten	
Qi Xiaoping	Deputy Secretary-General of Inner Mongolia Sand Industry and Grass Industry Association	
Luo Jiajia	Director of the third division of China Green Foundation	
Zhang Peisen	Project Manager of China Green Foundation	
XII. Advanced Typical Representatives		
Rui Xinhong	Deputy Director of Baijitan Nature Reserve Administration, Lingwu City, Ningxia	
Yin Yuzhen	National Desertification Control Hero	
Niu Yuqin	National Desertification Control Hero	





Name	Post	Room No.
Shen Xiaogong	Vice Mayor of Yulin City, Shaanxi Province	
Liu Shaojin	Director of Forestry and Grassland Bureau of Yulin City	
Ai Jinbo	Section Chief of the Office of Yulin Municipal People's Government	
Xue Yupu	Section member of Forestry and Grassland Bureau of Yulin City	
Bai Guocai	Secretary-General of Ordos Sand Control Association	
Zhang Liqiang	Jingbian County, Yulin City, Shanxi Province	
XIII. Staff of the Executive Committee of the Autonomous Region and Ordos Municipal Preparatory Committee		
Fu Ruibiao	Deputy Secretary-General of the Party Committee of Inner Mongolia Autonomous Region	
Sun Lijian	Deputy Secretary-General of the Party Committee of the Inner Mongolia Autonomous Region and Deputy Director of the Cooperation and Exchange Center of the Inner Mongolia Autonomous Region	
Bao Jianzhong	Member of CPC Leading Group of the General Office, First-Class Inspector of the Inner Mongolia Autonomous Region	
Fu Lei	Executive Deputy Minister of the Propaganda Department of the Party Committee of the Inner Mongolia Autonomous Region and Director of the Press and Publication Bureau (copyright Bureau)	
Hu Feng	Director of the Foreign Affairs Office of the Inner Mongolia Autonomous Region	
Zhao Ji	President of Science and Technology Association of Inner Mongolia Autonomous Region	
Liu Yong	Director of Health Commission of Inner Mongolia Autonomous Region	
Wang Zhaosheng	Director of Forestry and Grassland Bureau of the Inner Mongolia Autonomous Region	



Name	Post	Room No.
Liu Hong	Executive Deputy Director of the Public Security Department of the Inner Mongolia Autonomous Region	
Wa Jianjiang	Director of the Secret Service of the of the Inner Mongolia Autonomous Region	
liu Yubiao	Deputy Director of the Foreign Affairs Office of the Inner Mongolia Autonomous Region	
Li Hongguang	Deputy Director of Cooperation and Exchange Center of the Inner Mongolia Autonomous Region	
Yu Wei	Deputy Director of the Department of Science and Technology of the Inner Mongolia Autonomous Region	
Sui Xiaojie	Deputy Director of the Health Commission of the Inner Mongolia Autonomous Region	
Ma Qiang	Deputy Director of Forestry and Grassland Bureau of the Inner Mongolia Autonomous Region	
Tie Niu	Deputy Director of the Forestry and Grassland Bureau of the Inner Mongolia Autonomous Region	
Xia Wei	Deputy Director of the Secret Service of the Inner Mongolia Autonomous Region	
Tang Yong	Deputy Director of the Secret Service of the Inner Mongolia Autonomous Region	
Li Yang	Secretary of Chairman of the Autonomous Regional	
Wang Yijun	Director of the General Office of the Party Committee of the Inner Mongolia Autonomous Region	
Wang Xing	Director of the Party Committee Conference Office of the Inner Mongolia Autonomous Region	
Sun Liwei	Deputy Director of the Supervision and Inspection Office of the Party Committee of Inner Mongolia Autonomous Region.	
Tian Yu	Director of General Service of the General Office of the Autonomous Regional Government	
Feng Shuangyu	Director of the Eighth Secretariat of the General Office of the Autonomous Regional Government	





Name	Post	Room No.
Yong Xiang	Director of the Information Services Division of the Propaganda Department of the Party Committee of the Inner Mongolia Autonomous Region	
Zhang Mingbo	Cadre of the Office of the Propaganda Department of the Party Committee of the Inner Mongolia Autonomous Region	
Haobi Sigalatu	Staff member of the Information Services Department of the Propaganda Department of the Party Committee of the Inner Mongolia Autonomous Region	
Yang Yanwen	Staff member of the Information Services Department of the Propaganda Department of the Party Committee of the Inner Mongolia Autonomous Region	
Xu Bin	Director of the Office of Science and Technology Department of the Inner Mongolia Autonomous Region	
Qi Ming	Head of Social Development Science and Technology Division of Science and Technology Department of the Inner Mongolia Autonomous Region	
Li Yelin	Director of International Cooperation Division of Foreign Affairs Office of the Inner Mongolia Autonomous Region	
Li Jiaxing	English Translator of the International Cooperation Division of Foreign Affairs Office of the Inner Mongolia Autonomous Region	
Cui Jinding	Staff member of the Foreign Affairs Office of the Inner Mongolia Autonomous Region	
Qiu Wei	Staff member of the Foreign Affairs Office of the Inner Mongolia Autonomous Region	
Chen Chao	Director of the Foreign Friendship Exchange Center of the Inner Mongolia Autonomous Region	
Li Chengfu	Director of the Second Reception Division of the Cooperation and Exchange Center of the Inner Mongolia Autonomous Region	



Name	Post	Room No.
A Qitu	Deputy Director of the Second Reception Division of the Cooperation and Exchange Center of the Inner Mongolia Autonomous Region	
Yu Xiaoyang	Deputy Director of the Third Reception Division of the Cooperation and Exchange Center of the Inner Mongolia Autonomous Region	
Shi Wenfei	Cadre of the Second Reception Division of the Cooperation and Exchange Center of Autonomous Region	
Wang Xin	Cadre of the Second Reception Division of the Cooperation and Exchange Center of Autonomous Region	
Lu Jingfeng	Cadre of the Party Committee Conference Office of the Inner Mongolia Autonomous Region	
Chi Xiaoxu	Director of the Office of Forestry and Grassland Bureau of the Inner Mongolia Autonomous Region	
Zhang Genxi	Director of Sand Control and Afforestation Department of Forestry and Grassland Bureau of the Inner Mongolia Autonomous Region	
Xue Junpeng	Staff member of Forestry and Grassland Bureau of the Inner Mongolia Autonomous Region	
Wang Lili	Staff member of the Department of Science and Technology of the Inner Mongolia Autonomous Region	
Jin Jiaqing	Staff member of the Department of Science and Technology of the Inner Mongolia Autonomous Region	
Yuan Jing	Deputy Director of Emergency Office of Health Commission of the Inner Mongolia Autonomous Region	
Li Xing	Staff member of Health Commission of the Inner Mongolia Autonomous Region	
Wang Fei	Staff member of Health Commission of the Inner Mongolia Autonomous Region	
Bao Bianjiang	Chief of the First Detachment of the Secret Service of the Inner Mongolia Autonomous Region	





Name	Post	Room No.
Wang Jun	Chief of the Second Detachment of the Secret Service of the Inner Mongolia Autonomous Region	
Li Yufeng	Chief of the Third Detachment of the Secret Service of the Inner Mongolia Autonomous Region	
Yan Tiebin	Deputy Chief of the Third Detachment of the Secret Service of the Inner Mongolia Autonomous Region	
Li Ke	Police of of the First Detachment of the Secret Service	
Li Chao	Police of of the First Detachment of the Secret Service	
Wu Zewen	Police of of the First Detachment of the Secret Service	
Li Xing	Police of of the Second Detachment of the Secret Service	
Li Wenjie	Police of of the Second Detachment of the Secret Service	
Xu Haonan	Police of of the Second Detachment of the Secret Service	
Ma Bo	Police of of the Sixth Detachment of the Secret Service	
Hao Chun	Staff member of the Secret Service of the Inner Mongolia Autonomous Region	
Liu Xiaodong	Journalist of Inner Mongolia Daily	
Su Min	Journalist of Inner Mongolia Radio and Television	



Name	Post	Room No.
Ma Jianquan	Photographer of Inner Mongolia Daily	
Ban Buer	Cameraman of Inner Mongolia Radio and Television	
Li Xinshu	Secretary-General of the Standing Committee of the Ordos Municipal People's Congress	
Jia Yubao	Secretary General and Director of the Office of the People's Government of Ordos City	
Chen Jing	Secretary-General of the Chinese People's Political Consultative Conference in Ordos	
Zhou Yongqiang	Deputy Secretary-General of Ordos Municipal Government	
Chen Xirong	Deputy Secretary-General of Ordos Municipal Government	
Bian Dong	Director of Ordos Municipal Bureau of Science and Technology	
Song Junfeng	Director of the Forestry and Grassland Bureau of Ordos City	
Hua Cheng	Secretary of the Hangjin Banner Committee of the Inner Mongolia Autonomous Region	
Zhang Zhongping	Deputy Secretary of the Banner Committee and Banner Chief of Hangjin Banner, Inner Mongolia Autonomous Region	





Service Support

I. Arrangement for Accommodations			
Hotel Name	Dining Location	Dining Time	Contact Person
Seven Star Lake Desert Hotel	Shuofang Hall, the First Floor, Seven Star Lake Desert Hotel	07:00-08:30 12:00-13:30 19:00-21:00	Li Zichao 15547710069 Cao Li 15149696666
Kubuqi Ecological Log			Gao Yun 13634716227
Hengshengxing hotel	Restaurant on the Second Floor of Hengshengxing Hotel		Ala Taertu 14784771171
II. Arrangements for Airport Shuttle			
Pick-up Location		Name	Contact Info
Baotou Donghe Airport		Xue Fei	18947762027
Baotou Railway Station		Su Xinghui	18047799888
Ordos Ejin Horo International Airport		Liu Dan	18247777716
Bayannur Airport		Wang Ruiqiang	18647748969
Ordos Railway Station		Zhou Shuai	13604775744
III. Other Guarantees			
Service Content		Name	Contact Info
Conference Affairs		Wang Xuan	15101142466
Field Trip		Chen Peibing	18547762836
Medical Security		Huang Haisen	18647779569
Security Guard		Yang Xiaogang	15248481100
Card Issuer		Ma Hailiang	18804770082
Power Supply Guarantee		Wang Qiang	15750696999
Communication Guarantee		Xu Fengli	18604770233
Vehicle Dispatching		Sun Qinglei	18947090001
Volunteer Service		Lu Lihua	15134860333
Translation service		Zhao Qian	15149476060



Brief Introduction to the Inspection Sites

I . Kubuqi Sunshine Valley Three-Dimensional Ecological Photovoltaic Desertification Control Area

The Three-Dimensional Ecological Photovoltaic Desertification Control Area of Sunshine Valley is located in the hinterland of the western part of Kubuqi Desert, with an annual light duration of more than 3,180 hours. Relying on abundant photothermal resources, the area actively explores ways to develop photovoltaic desertification control technology, foster photovoltaic clean energy industry, build 3GW photovoltaic desertification control project, create a "three-double" three-dimensional ecological photovoltaic desertification control model featuring double-sided power generation with rotational livestock farming and plants cultivation in-between and below the PV panels. In this way, space is optimally utilized to create high value from improved power generation, desert greening, and farming and husbandry development. It plays an exemplary role in photovoltaic desertification control in Kubuqi Desert.





II. Management Area of Sand Dunes and Green Valleys in Kubuqi

Sand Dunes and Green Valleys are primitive sand dunes retained in the process of desertification control. The sand dunes are 1,074 meters above sea level and more than 50 meters above the ground. In the early stage of the control, the height of sand dunes is mostly more than 100 meters, and the vegetation coverage is less than 3%. According to the desertification control idea of taking shrubs as the main body and Arbor grass as the supplement, remarkable results have been achieved by adopting techniques such as planting water-saving shrub seeds, utilizing wind direction data and minimally invasive water-pressed planting technique, and the mobile sandy land has been reduced from 73.3% to 44.5%. The vegetation coverage increased from less than 3% to 53%, and the average height of sand dunes decreased by about 60%, forming the present Sand Dunes and Green Valleys.



III. Narisha Yellow River Shelterbelt Forest Management Area

The core area of Yellow River Shelterbelt Forest Area is called "Narisha", which means the place where the sun rises in Mongolian. Narisha Area is only 8 kilometers away from the Yellow River, where the desert was once directly bordered by the Yellow River, and a giant sand dam was formed by the sand washing into the Yellow River from Kongduis (small river formed by ice flowing), which led to the cut-off of the Yellow River many times. Since the 1950s, Hangjin Banner has set up desertification control stations and State-owned forest farms on the northern edge of the Kubuqi Desert, and started to build a locked forest along the northern edge of the Kubuqi Desert and the southern bank of the Yellow River, afforesting a total of 199,500 mu, and encouraging all sectors of the community to actively participate in jointly building a 220km long shelterbelt forest belt, effectively curbing the northward expansion of the Kubuqi Desert and greatly reducing sediments into the Yellow River





IV. Kubuqi Germplasm Resources Base for Drought-resistant Desert Shrubs

In 2016, the National Forestry and Grassland Administration approved the establishment of a germplasm resources base for drought-resistant desert shrubs in Kubuqi. At present, more than 1,040 species of desert xerophytic germplasm resources have been collected and preserved, and more than 100 species of desert shrubs and herbs have been studied and tested, including *salix mongolica*, licorice, *Hedysarum mongolicum*, *hedysarum scoparium*, *caragana microphylla*, *Tetraena mongolica*, Madagascar palm, *Atraphaxis bracteata*, *Ammopiptanthus mongolicus*, *Prunus mongolica*, *Ceratocarpus latens* and other desert shrubs, endangered plants and economic plants. Thirty kinds of tissue culture and propagation techniques were studied, more than 10 research centers and protected areas for the development and utilization of desert shrubs were established, and the seed technology system of desertification control and water saving shrubs was formed.



V .The status of the photovoltaic "Top Runner" project in Dalad Banner.

Located in the middle of Kubuqi Desert, it covers an area of 50, 000 mu, with a total installed capacity of 1 million kilowatts and a total investment of 6.5 billion yuan. The construction of the first phase of the 500,000 kilowatt project, with a total investment of 3.75 billion yuan, started in May 2018, and it realized one-time full-capacity grid-connected power generation in December of the same year, with an average electricity price of 0.35 yuan per kilowatt-hour and 0.067 yuan per kilowatt-hour of State subsidy. The construction of the second phase of the 500,000 kilowatt incentive project, with a total investment of 2.75 billion yuan, started in October 2019 and it achieved full capacity grid rid-connected power generation in June 2021, with an average electricity price of 0.272 yuan per kilowatt-hour, 3.8% lower than the benchmarking price. Since its implementation, with 1, 987 hours of annual power generation and nearly 2 billion kilowatt-hours of electricity generation, the project serves as the only demonstration base for non-fossil energy to feed fossil energy in China. Meanwhile, the project base uses the four-level protection model featuring external shelterbelt forest, protective forest on both sides of the road, economic forest in photovoltaic field area and sand barrier as a whole to implement the ecological restoration project of "photovoltaic tops receiving sunlight to generate electricity in the upper space, and shade-tolerant crops planted in the lower space to achieve efficient use of land resources" and effectively control the desert area of 36,000 mu. Besides, a total of 680,000 tons of standard coal have been saved, with 1.65 million tons of carbon dioxide and 450,000 tons of dust re-



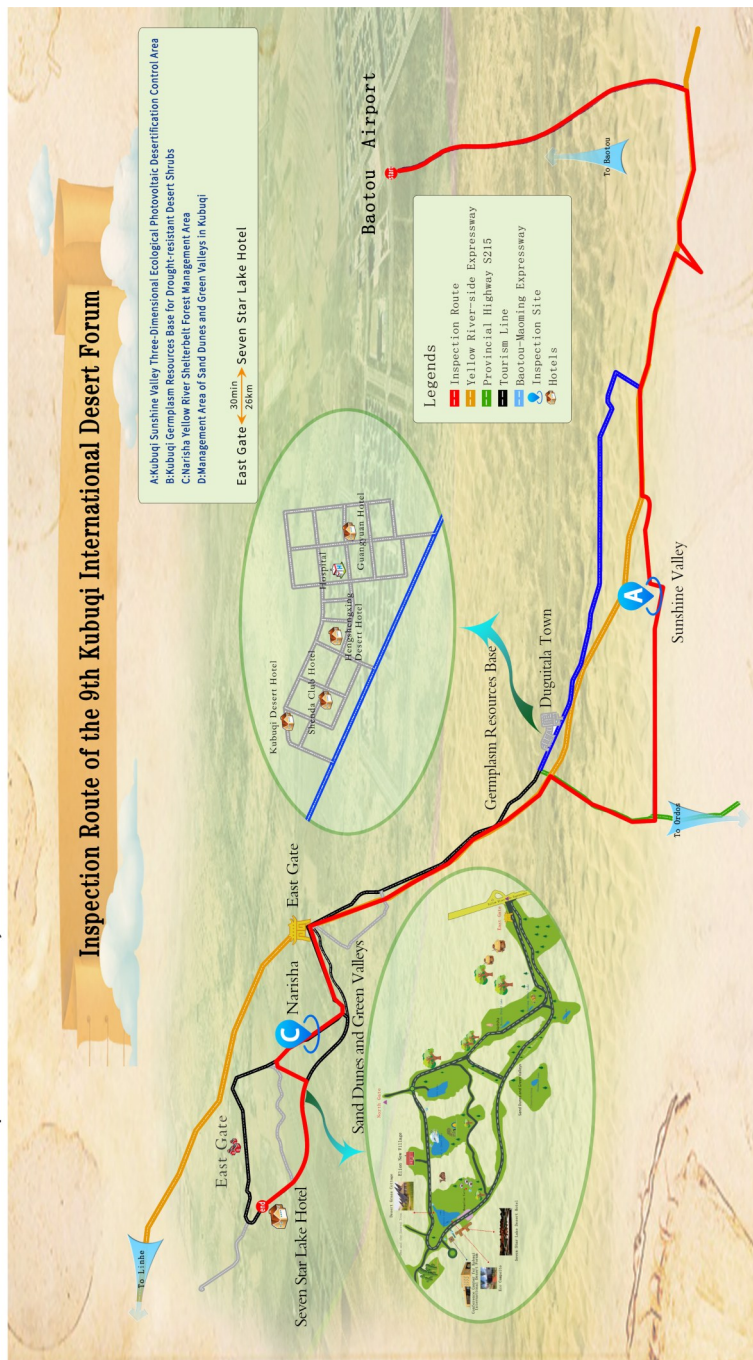


duced. At present, through the model of "companies + cooperatives + farmers and herdsmen", ecological three-dimensional composite industries such as desert plants, fruits and vegetables, forage and large-scale breeding are being developed. Furthermore, in accordance with the idea of "fostering scenic spots", supporting tourism facilities such as sightseeing towers, Moon Lake, Science and Technology Museum, etc. help organically integrate the new energy industry with rural revitalization, create local job opportunities, promote the development of new energy supporting industries, and continue to drive the local people to increase their income and become more prosperous, so as to achieve favorable ecological, economic and social benefits.



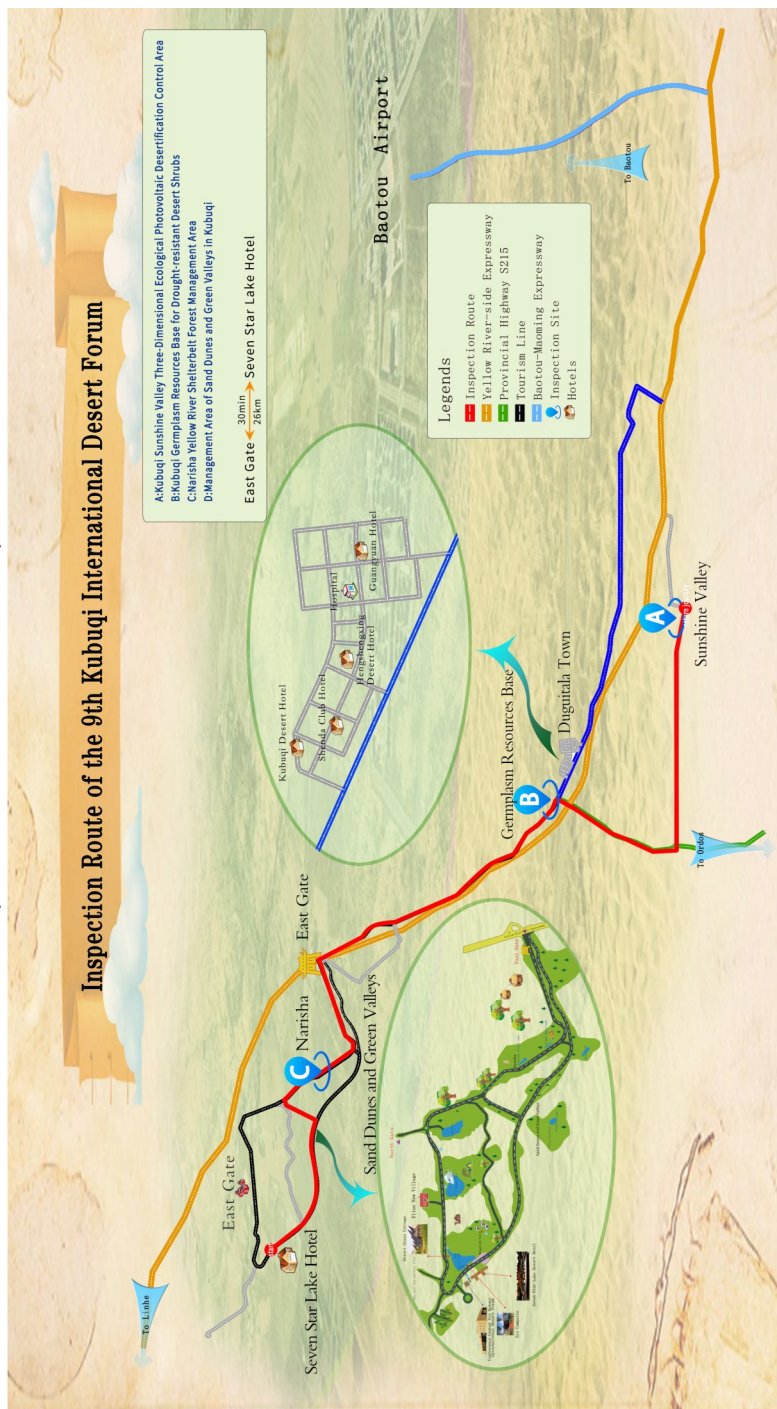
Map of Inspection Routes

Route 1: Baotou Airport-Sunshine Valley-Narisha-Seven Star Lake Hotel



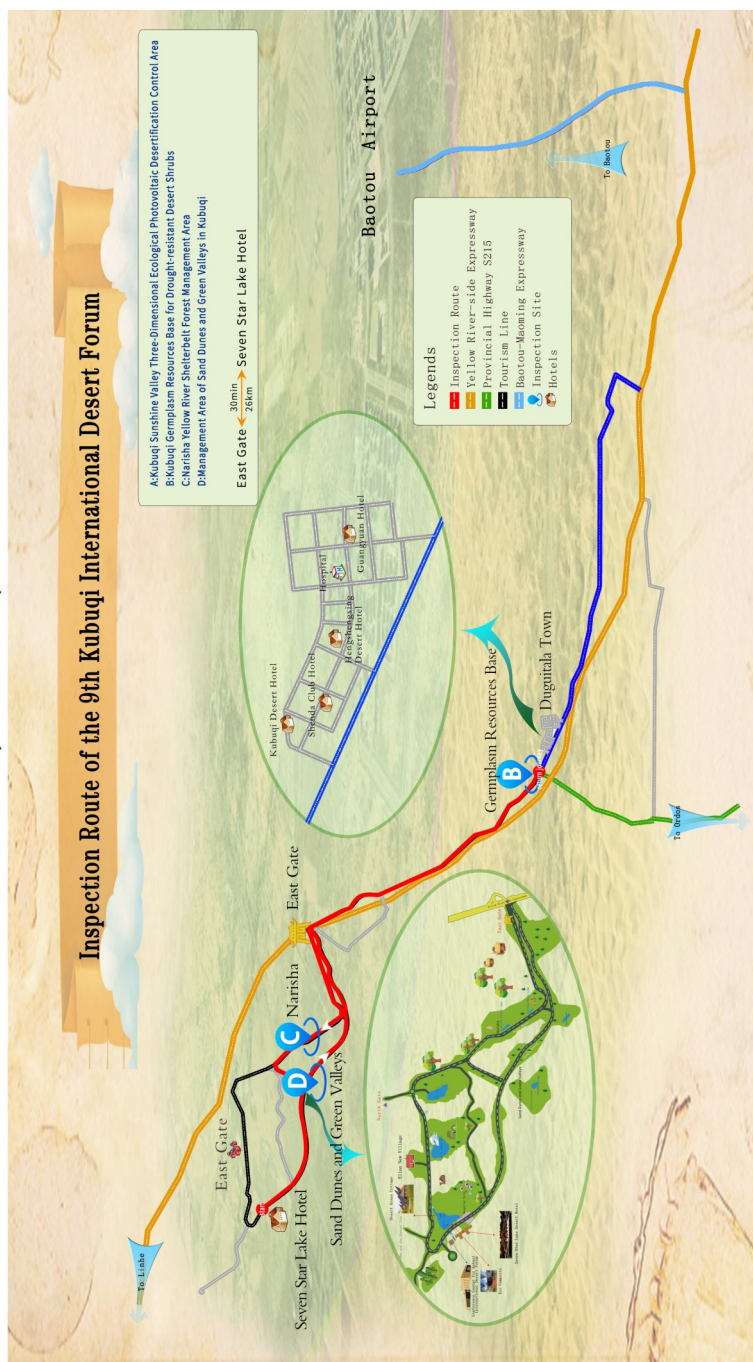
Map of Inspection Routes

Route 2: Seven Star Lake Hotel-Narisha- Germplasm Resources Base-Sunshine Valley-Seven Star Lake Hotel



Map of Inspection Routes

Route 3: Seven Star Lake Hotel-Sand Dunes and Green Valleys-Narisha-Germplasm Resources Base-Seven Star Lake Hotel





About Ordos City

Located in the mid-west of Inner Mongolia Autonomous Region, and embraced by a bend in the shape of the Chinese character “几” of the Yellow River, Ordos City covers an area of 87,000 square kilometers, and governs seven banners and two districts. Ordos City is a vital component of the Hohhot-Baotou-Ordos-Yulin City Cluster, and a key part for the Yellow River Basin ecological protection and high-quality development strategy. Ordos City demonstrates strong economic strength. In 2022, its regional GDP reached 561.3 billion yuan with a growth rate of 5.4%, ranking 45th among the prefecture-level cities in China. Its general public budget revenue hit 84.28 billion yuan, experiencing a growth rate of 52.7%. Fixed asset investment grew by 25.4%, while the value added of large-scale industries increased by 8.4%. In the first half of 2023, the regional GDP increased by 7.1%; the investment in fixed assets grew by 46.3% and the value added of large-scale industries increased by 5.5%; the total retail sales of consumer goods rose by 7%; and the general public budget revenue increased by 12.8%. Ordos City has prominent resource endowments, with coal and natural gas reserves accounting for 1/6 and 1/3 of the national total, respectively. It has a development potential of over 140 million kilowatts for wind energy and solar energy. It is one of the 14 major coal bases, 9 large-scale coal-fired power bases, and 4 modern coal chemical industry demonstration zones in China. It is also an important base for coal transportation from north to south, power transmission from west to east, and gas transmission from west to east. In 2022, the coal sales volume reached 840 million tons,



accounting for 1/5 of the national total. The natural gas production hit 30 billion cubic meters, the total installed capacity for electricity was 40.31 million kilowatts, and the modern coal chemical production capacity was close to 20 million tons. Ordos City is accelerating its pace of transformation. The new energy industrial chain of “wind energy, solar energy, hydrogen storage and new energy vehicles” is developing rapidly. The approved new energy projects of 34.8 million kilowatt from the first and second batches of large-scale wind and solar energy bases and the “Desert, Gobi, Wilderness” bases have fully started construction. Over 50 new energy equipment manufacturing projects worth over 100 million yuan each have been introduced and implemented. Ordos City has entered top 40 in the Hurun China New Energy Cities, ranking second in terms of new energy investments. It has also explored new ways in talent and innovation. It has been approved to establish a national innovation demonstration zone for sustainable development. The Ordos Research Institute of Energy of Peking University and Key Laboratory of Mineharmony Interconnection Innovation of National Mine Safety Administration have been inaugurated in Ordos City. The Ordos Laboratory, co-founded with Tsinghua University, has been approved by the People's Government of Inner Mongolia Autonomous Region to establish the Inner Mongolia Laboratory. All of these lead to the establishment of the largest talent and innovation center in the northwest region. Ordos City has a favorable development environment and is a city with diverse landscapes, boasting two national 5A-level scenic areas and 28 4A-level scenic areas. It has a total operating railway mileage of 2,700 kilometers and has constructed high-grade highways spanning 2,909 kilometers. It has been approved for the construction of a production and service-oriented





national logistics hub and a pilot project for the aviation transportation service network that connects main and branch lines. It has also established comprehensive bonded zones, international aviation ports and other opening-up platforms. It has an urbanization rate of 78.1%, with a green coverage rate of 41.7% in urban built-up areas, a forest coverage rate of 27.4%, and an air quality rate of over 90%. It has ranked first in terms of business environment assessment in the entire region for three consecutive years. It has also been recognized as the most attractive city for investment in China, and one of Top 10 cities with the best investment environment quality. Ordos City excels in improving the quality of people's livelihoods, with education, culture, healthcare, elderly and childcare services and other public services ranking among the top in central and western cities. It has been honored as a National Health City for three consecutive terms and has maintained its position as a National Model City in Ethical and Cultural Progress for four consecutive terms. It has been designated as a pilot city for modernizing city-level social governance by the state, received the highest award for Safe China Construction, the "Chang'an Cup," and recognized as one of the Happiest Cities in China.



Kubuqi Desertification Control Model

Kubuqi Desert, the seventh largest desert in China, is located on the south bank of U-shaped bend of the Yellow River, with a total area of 14, 100 square kilometers. It was once referred to as "restricted area of life" and "sea of death". Effectively promoting the control of the Kubuqi Desert is related to the ecological protection and high-quality development of the Yellow River basin, the decisive victory of the battle along the U-shaped bend of the Yellow River, and the ecological security of North China, Northeast China, Northwest China and even the whole country.

For a long time, Ordos has carried out a series of bold exploration and practice focusing on the construction of ecological civilization and the protection of ecological environment. Especially since the 18th CPC National Congress, the city has persisted in taking the Xi Jinping thought on eco-civilization as the guidance, taking the control of desertification as the fundamental plan for survival and development, thoroughly applying the new concept of development, and unswervingly following the path of high-quality development that gives priority to ecology and promotes green development. The Kubuqi desert control model of "strong engine with four-wheel drive" of **"promotion of the government, industrial investment of enterprises, market-oriented participation of communities as well as farmers and herdsmen, sustainable innovation of technology, and sharing of achievements"**, has created a high-profile green miracle in Ordos, and has provided Chinese experience and plans for global desertification control.





1.The promotion of the government. Plan from a broader view. We adhere to the strategy of giving priority to ecology and green development, take the lead in implementing the "three-zone planning" policy of optimized development areas, restricted development areas and forbidden development areas throughout the country, effectively link national economic and social development plans with territorial spatial planning and "dual planning", and seek for national key projects for desert prevention and control and supporting local ecological construction projects. **Ensure high-quality construction.** We scientifically arrange the ecological protection and restoration of Kubuqi desert, break the boundaries of administrative regions, implement the overall management of desert edges and hinterland, upwind and downwind regions, sand source and path areas, scientifically allocate the type and density of vegetation restoration, and build an ecological protection network with the combination of points, lines and surfaces. **Implement high standards of management.** We build an ecological governance system with clearly defined rights and responsibilities, diversified participation, and equal emphasis on incentives and constraints, and establish systems such as those regarding the balance sheet of natural resources, the departure audit of natural resources assets of officials, the investigation of responsibility for ecological damage and compensation for restoration, etc., severely crack down on various illegal acts of ecological damage, and use the red line of the legal system to keep the bottom line of green development.

2.Investment with enterprise-based industrialization. Control desertification and achieve prosperity concurrently. We adhere to the devel-



opment philosophy of the industrialization of ecological construction and the ecological development of industrial development, and take full advantage of ecological protection compensation and ecological engineering construction funds to build an incentive mechanism that links the effectiveness of ecological protection with the distribution of compensation funds. Enterprises build a demonstration base for desert prevention and control through high standards such as industrial investment, independent afforestation and donation, and farmers and herdsmen are integrated into the ecological industrial chain of desertification control through afforestation and the development of characteristic planting projects. **Redouble efforts to develop desert forestation industry.** We leverage economic interests to promote ecological construction, vigorously develop the feed industry based on *Caragana* and *Hedysarum mongolicum* Turcz, expand the forest and fruit industries such as high-quality seabuckthorn and almonds, and cultivate characteristic desert industries such as *Lycium chinensis*, *Cistanche deserticola* and *Xanthophora frutescens*. The government has set up a *Caragana* Industry Development Center to promote the development of high-quality forage planting and processing industry. **Rational layout of photovoltaic desertification control.** We plan the development space of photovoltaic industry in desert areas, develop economic forests among photovoltaic arrays, plant shrub and grass cash crops under photovoltaic panels, promote the integrated development of planting, breeding, traditional Chinese medicine and other industries, and achieve a win-win situation of photovoltaic power generation and desertification prevention and control.





3. Market-oriented participation of communities and farmers and herdsmen. All people participate in the construction of green homes. We carry forward the "desert control spirit", innovate and apply the model of personal and household-contract desertification control, adopt the model of "company + household", and generate income through investment in desert areas, participation in ecological construction, industrial development, and so on. Those measures enable farmers and herdsmen in desert areas become the major participants and beneficiaries of Kubuqi desert governance. **Enterprises take the lead in green development.** We rely on key ecological projects and demonstration projects, attract enterprises to develop planting, breeding, tourism and other industries on a large scale by building desert economic whole industrial chain projects, implementing carbon sequestration forest projects, and creating "ecological towns" in deserts. We lead farmers and herdsmen to achieve the production, living conditions' improvement and ecological restoration at the same time of desert prevention and control.

4. Continuous innovation of technology. Press ahead with governance-strategy innovations. According to the strategy of eliminating the eastern section, containing southern section, forbidding western section, locking in northern edge, and cutting central section, we promote the sub-regional governance of the Kubuqi Desert. The eastern section is being wiping out the controllable desertified land. We established an ecological consolidation and promotion area to restore the degraded desertified grassland in the southern section, the western section has a natural restoration and closed protection zone, and the northern edge of the desert is a shelterbelt



forest to prevent the desert from invading the Yellow River in the north. Meanwhile, in the hinterland of the desert, a barrier belt is built along the desert-crossing highway, and the photovoltaic sand control industry is developed to nurture the ecological management. **Make governance-technology innovations.** We establish desert research institute, modern agricultural science and technology demonstration center for water saving in dry land, innovate more than 100 technical achievements such as those regarding regeneration of desert barriers, afforestation of top zones, afforestation of container seedlings, afforestation under low pressure, tree planting by minimally invasive air flow, and translation planting of licorice. More than 1,000 improved varieties of cold-tolerant, drought-tolerant and saline-alkali-tolerant desert areas, such as *Salix mongolica*, *Caragana* and *Hedysarum mongolicum* Turez, have been selected and bred. **Pursue governance-mechanism innovations.** We continue to use the "Forest Chief System" to promote continuous development of forest. Forest chiefs at all levels will bear overall responsibility for desertification prevention and control, and administrative departments in charge of natural resources, ecological environment, development and reform, finance, water conservancy, agriculture and animal husbandry, and meteorological departments will each bear their respective responsibilities. We implement the "five guarantees responsibility system" step by step, and promote the management and protection of forest and grass across the board and at all levels.

5. The results are open and can be shared. Share desertification prevention and control techniques. We insist that the fruits of development shall be shared by the people, actively export innovative technologies



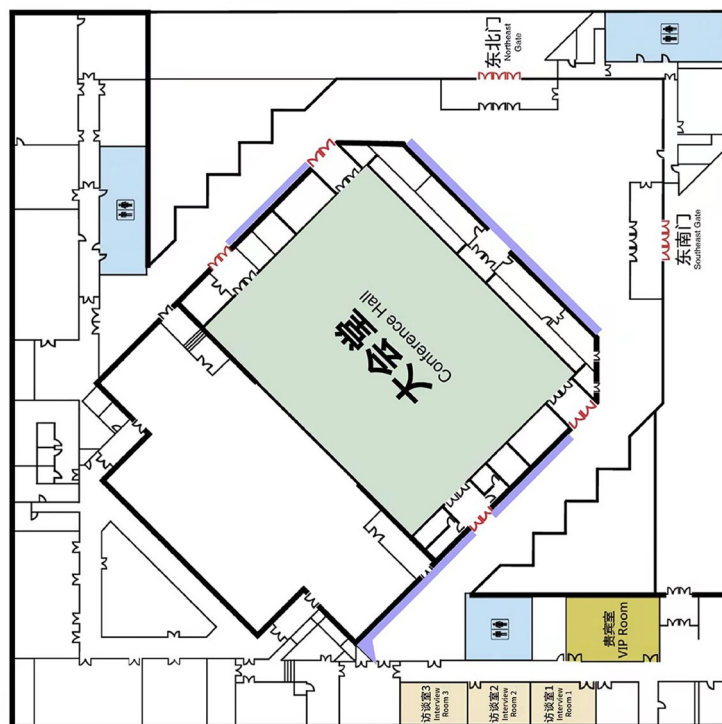


for ecological management to many places throughout the country, especially to the western region, innovate and practice the industrial model of desert control and soil improvement by licorice in the Tengger Desert, promote accurate and targeted desertification control technology featuring brackish water in the Taklimakan Desert, and implement major scientific and technological projects on ecological tree planting in alpine urban areas in Naqu, Tibet. **Carry out international exchanges and cooperation.** We rely on the Kubuqi International Desert Forum, the Desert Green economy Innovation Center of the "Belt and Road Initiative" was jointly built with the United Nations Environment Programme in an effort to share successful experiences with similar desertification areas along the Belt and Road such as Saudi Arabia and Mongolia. The Kubuqi Desert has been identified as a "global desert eco-economic demonstration zone" by the United Nations Environment Programme, and the effectiveness of its desert management has been marked as a "Chinese sample" by the Paris Climate Conference.



会议中心一层平面图

Ground Floor of the Convention Center



大会堂
Conference Hall

访谈室
Interview Room

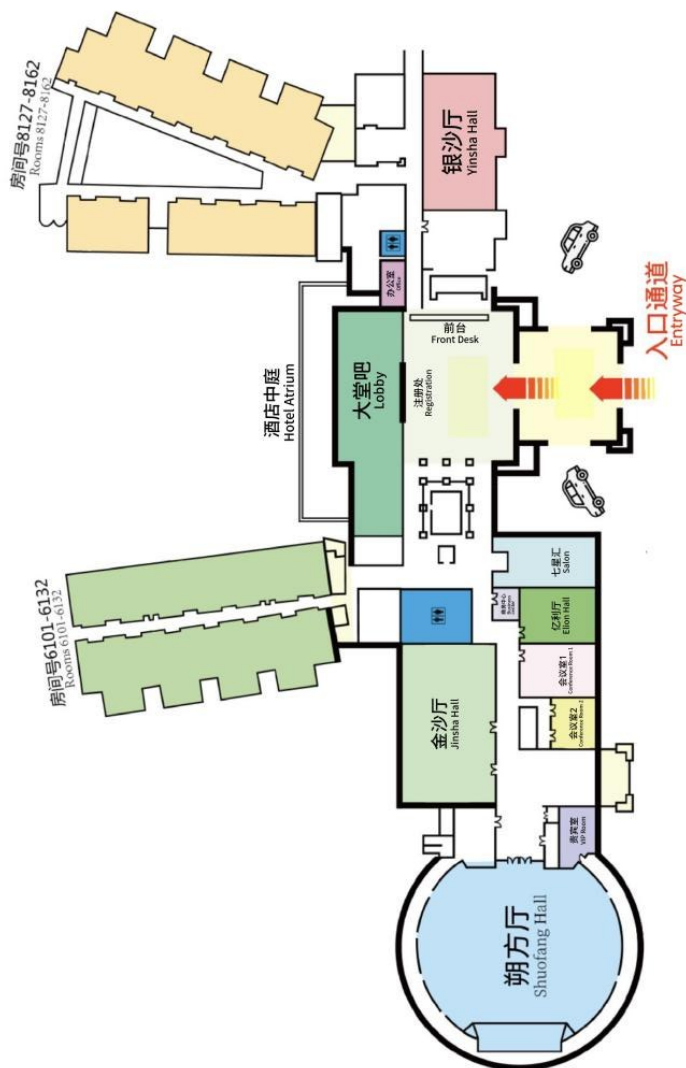
贵宾室
VIP Room

中国荒漠化防治成果展
Exhibition of China's Achievements in Combating
Desertification



七星湖酒店一层平面图

Ground Floor Plan of the Hotel





KUBUQI FORUM

THE NINTH KUBUQI INTERNATIONAL DESERT FORUM





Weather Forecast

Factor Date	Weather phenomena	Wind direction and speed	Air temperatur e (°C)	Visibility (m)	Air humidity (%)
August 23	Cloudy to sunny	Level 2-3 northwesterly wind	13 ~ 29	30000	30 ~ 70
August 24	Cloudy	Level 3-4 southeasterly wind	14 ~ 28	28000	40 ~ 70
August 25	Cloudy	Level 2-3 southeasterly wind	13 ~ 27	28000	50 ~ 70
August 26	Cloudy, showers	Level 3-4 southeasterly wind	17 ~ 26	28000	40 ~ 80
August 27	Cloudy, light rain	Level 2-3 southeasterly wind	16 ~ 24	28000	30 ~ 80



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