

2024 海洋合作发展论坛

2024 Qingdao Global Ocean Development Forum

<u>Promoting Blue Partnerships for Growth And</u> <u>Sustainability</u>

Qingdao China, 24-25 October 2024

(As of 22 July 2024)

Thursday, October 24, 2024			
09:00-10:15	Opening Ceremony		
	Speeches by Leaders of Qingdao Municipal People's Government, Shandong Provincial People's Government, by leaders of the Ministry of Natura Resources; Speeches by foreign government officials, Representatives of international institutions		
10:15-11:00	Tea Break		
11:00 – 12:15	 The Trends that Will Shape Up the Future of the Blue Economy Over the Next 10 Years ✓ How will disruptive technologies contribute in scaling up the different sectors of the blue economy? ✓ What factors will be most impactful in driving the evolution of the global marine economy in the coming years? ✓ What sectors of China's blue economy are expected to have the greatest growth potential by 2030? ✓ What forecast about the increasing role the blue economy will play in China's overall economic growth over the next seven or ten years? 		



12:15-13:45	Buffet Lunch
	A Business and Investment Roundtable on Shandong's Blue Potential
	First Part – 14:00 – 15:20
	Opening remarks:
	Zhao Xiaohui Secretary of the Party Group and Director of the Department of Natural Resources of Shandong Province
	Zhang Haibo, Vice Governor of Shandong province
	Panel discussion on the province marine economy activities and opportunities:
	A business dialogue between senior executives from Shandong marine economy companies and senior executives from foreign marine economy companies to
	assess Shandong's marine economy potential, and to identify potential
	opportunities for business collaboration and opportunities.
	Second Part (15:30-16:50)
14:00-17:00	Mayors Investment Roundtable on Shandong's Blue potential
	Speakers:
	Zhao Haozhi, Mayor of Qingdao Zheng Deyan, Mayor of Yantai
	Wang Xinsheng, Mayor of Rizhao
	Chen Bichang, Mayor of Dongying
	Liu Jianjun, Mayor of Weifang
1	Kong Fanping, Mayor of Weihai
	Li Chuntian, Mayor of Binzhou
	In a dialogue with:
	Executives of foreign companies and foreign officials
	Third Part (16:50-17:00)
	Signing Ceremony for Key Marine Projects in Shandong (Recommendations by
	the marine authorities of coastal cities)
	Establishment of the Blue Alliance for Sustainable Development of Marine Cities
14:00 – 16:15	Leveraging the Potential of Blue Food as an Emerging Sector of the Blue Economy
	Leonomy



17:00-18:00	Buffet Dinner
16:15-17:00	Bilateral Business Private Meetings
14:00 – 16:15	Ocean Restoration And the Fight Against Climate Change: Building the Synergies ✓ What measures to expand blue carbon ecosystems - mangrove forests, seagrass meadows, Kelp, coral reefs, slat marshes, etc – as powerful tools to fight climate change and a new business opportunity? ✓ What future for ocean-based CO₂ emissions-removal technologies? ✓ Is the creation of a blue carbon credit market an effective approach for accelerating the development of blue – and deep blue – carbon?
14:00 – 16:15	From Exploration to Sustainable Exploitation: Addressing the Challenges of Deep-Sea Mining ✓ What are the prospects for deep-sea mining activities starting in the course of 2025, in terms of agreement for an international regulatory framework, technological capabilities and sustainability assurances? ✓ What challenges to address when drilling deep for metals, oil and gas? How new technological developments could help? ✓ Are the technology developments and prospects for increased demand creating additional incentives for new investments in deep sea projects? ✓ What kind of safeguards and requirements will reassure investors in the viability of their investment and environmentalists in terms of protection of the ocean's ecosystems?
	 ✓ What measures to scale up sustainably the production of aquaculture feed? ✓ Leveraging AI and disruptive technologies to optimize the efficiency of blue food production ✓ What policies to ensure the appropriate financing of the Blue Food industry expansion? ✓ Leveraging new technologies to accelerate the development of the Blue Food sector in a sustainable way ✓ Expanding the role of blue foods companies in the strategy to build a more diverse and resilient food system



19:40-20:40	Live Performance of "Qingdao On The Sea"		
Friday, October 25, 2024			
09:00-10:00	Plenary Session		
	Creating opportunities from the convergence of challenges facing the Blue economy		
	Speakers in this session will define the issues s involved and highlight the opportunities created in addressing some of the challenges facing the marine industry in the coming years:		
	 ✓ Decarbonization of the shipping industry ✓ Accelerating the development of new technologies for offshore energy such as wave and tidal energy, osmotic power, floating solar, large-scale offshore energy storage, etc. 		
	 ✓ Promoting the development of a sustainable, eco-friendly, profitable coastal and marine tourism sector ✓ Addressing the loopholes in the global oceans governance framework ✓ 		
10:00-10:20	Plenary Session Release of the "Qingdao Declaration/Statement" at 2024 Qingdao Global Ocean Development Forum		
	Building the 21 st Century Global Port and Logistics		
10:30-12:15	 ✓ Assessing the factors and dynamics Shaping the future of the ports and logistics industry ✓ Leveraging AI and digital transformation to enhance ports efficiency ✓ Enhancing ports and logistics resilience against climate changes and geophysical risks 		
	Promoting an Innovative Startup Ecosystem as A Major Driver for the Blue Economy Development		
10:30 – 12:15	 ✓ What actions and policies to develop an efficient, dynamic, ocean-focused startup ecosystem? ✓ How to build efficient, synergetic innovation partnerships between ocean-focused startups and established companies in this sector? 		



	✓ What role for ocean-focused academic institutions in nurturing ocean-tech startups?
	Developing Blue Finance Opportunities in China
10:30 – 12:15	 ✓ Leveraging the opportunities and mitigating the risks of blue finance ✓ What public policies and corporate initiatives to increase China's investment in its blue economy? ✓ What is needed to optimize the potential of "blue bonds" and "blue loans" to develop blue finance opportunities? ✓ How to promote foreign investment in China's ocean economy?
12:30-13:30	Buffet Lunch
14:00-18:00	Business Visits