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Summary of the 3rd APEC Blue Economy Forum

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4th APEC Ocean-Related Ministerial Meeting
Xiamen, China
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THE SUMMARY OF THE 3rd APEC BLUE ECONOMY FORUM

25th August, 2014, Xiamen, China

1. INTRODUCTION

The Third APEC Blue Economy Forum with the theme “Public and Private Sector Dialogue: promote Blue Economy” was held on August 25th, 2014 in Xiamen, China. The Forum was sponsored by the State Oceanic Administration of China (SOA) and organized by the APEC Marine Sustainable Development Center (AMSDC) /Third Institute of Oceanography of SOA (TIO). The forum was attended by more than 200 participants, including representatives from governments, private sectors, and academic institutions of 13 APEC economies. The representatives of APEC secretariat, APEC Ocean and Fisheries Working Group (OFWG), as well as 5 other relevant international organizations also participated in this forum.

The participating APEC economies are Chile, China, Indonesia, Japan, Malaysia, New Zealand, Papua New Guinea, the Philippines, Peru, Russia, Chinese Taipei, United States of America, and Viet Nam. The international organizations including the Intergovernmental Oceanographic Commission (IOC), Conservation International (CI), The Nature Conservancy (TNC), The World Ocean Council (WOC), and Partnership of Environmental Management for the Seas of East Asia (PEMSEA) have their presence at the forum.

A fruitful dialogue between the public and private sectors to promote information sharing and experience exchanging and capacity building in field of Blue Economy development and cooperation among the participating APEC economies was successfully conducted.

2. FORUM SESSIONS AND MAIN POINTS OF PRESENTATIONS

There are three sessions of the forum apart from after a formal opening one. The presentations of the forum are listed in the attachment.

Opening session

The opening session is chaired by Dr. Zhang Haiwen, Director General of the Department of International Cooperation of SOA. Four speeches were delivered by the Deputy Administrator of SOA, Mr. Chen Lianzeng; Lead Shepherd of OFWG, Mr. Greg Schneider; the Deputy Mayor of Xiamen Municipal Government, Madam. Ni Chao; and the Executive Director of AMSDC & Director General of TIO, Dr. Yu Xingguang respectively.

Session 1 Promote policy support for the Blue Economy development

This session has seven presentations by the representatives from Peru, China, Japan and Indonesia, which emphasized the importance of the policy support together with the unleashing and enhancement of blue capital for Blue Economy development, implementation of the innovative technology, strategic planning and adaptation policy, strengthening the cooperation through the 21st Century Maritime Silk Road, implementing integrated sea use management, developing Blue Economy Zone and promoting the Blue Economy models from the place-base practice, improvement of the market policy and financial support on the Blue Economy development for the enterprises and the Blue Governance for the future

marine resources and ecosystem services. Ocean science plays an important role in Blue Economy development; the IOC representative shares with participants of the experience that the IOC has in contributing to the Blue Economy with the scientific programs and emphasized building green society and addressing key vulnerabilities through policy, regulatory and economic instruments. In order to foster the collaboration between the ocean business community and the public sector, representative from WOC call for the industry leadership with the benefit structure and process for the private sectors.

Session 2 Driving force of Science &Technology for Innovation and Industrialization

This session focused on the important role of Science &Technology for innovation and industrialization to promote Blue Economy development. Seven speakers including representatives of the governments, private sector and academic institutions from China, Chile, Indonesia and Russia gave the presentations. Deepening the strategy and planning to vitalize marine industry through science and technology, carrying out regular survey and setting up the marine data service platform, enlarging the input for science & technology are benefit for the Blue Economy development. Marine resources and ecosystem services are vital for social and economy development, such as desalination is a solution for water crisis, while sea vegetables, marine bio-products could be healthy for people and may contribute to economy growth through technology improvement. Industrialization in Blue Economy like marine bio-medicine needs to have the market access through innovation and the establishment of a long-term cooperation mechanism between enterprises and institutions.

Session 3 Sustainable Development and Blue Economy

Seven presentations have been discussed in this session. The speakers come from China and Indonesia shared their experiences in the place-based practice of Blue Economy Zone. Xiamen Wuyuan Bay in China and the Lombok Island in Indonesia tell their stories on how to allocate the marine coastal space to promote and safeguard the Blue Economy development, and how to make full use of the marine and coastal resources and ecosystems in a reasonable and sustainable way for the coastal urbanization and coastal area development. Ocean makes the life better; this can be fulfilled with scientific decision-making through the area planning to constructive implementation for balancing the development and conservation. Blue Economy development should deal with balancing the human needs and conservation of marine life; the presentations by the experts from universities and international organizations illustrated different approaches for helping to build Blue Economy. They include the Ocean Health Index, Marine Spatial Planning, indicator system for measuring the Blue Economy, regulation and methods on combating IUU fishing, better ocean governance to achieve ecosystem-based management etc. The representative of AMSDC shares the information of ongoing APEC Blue Economy Model Program (Phase I) and calls for the implementation and engagement of APEC economies to promote Blue Economy development pilot zones where can test the tools effectively and implementing place-based Blue Economy policies.

3. CONCLUSION

The Third APEC Blue Economy Forum is a success in light of the large attendance and fruitful deliberations. With the enthusiasm and engagement of APEC member economies, and the guiding of OFWG view on Blue Economy, this forum has achieved the expected objectives with the constructed outcomes and recommendations as follows.

- Given the challenges faced by ocean and coastal regions in terms of resources depletion, conflicts among users and between users and environment, climate change and the pressure of economy growth etc., APEC economies take Blue Economy as a possible way to promote ocean-based economy growth with the balance to ocean and coastal conservation. And call for actions to promote the Blue Economy development into practice through cooperation.
- APEC members should work together to promote the policy support to develop Blue Economy. Promote the blue capital study and the sustainable use of marine resources and ecosystem services, advance marine science and technology, improve the market policy and financial support for the enterprises, and enhance the blue governance to ensure the Blue Economy development.
- Encourage the engagement of private sector to pursue Blue Economy practice under favorable policy environment. Enhance the management and sustainable use of marine resources with the science & technology innovation to benefit economic growth and the livelihood of local communities.
- Besides the fora as APEC Blue Economy Forum for exchanging and sharing of understandings and experiences, the concrete cooperation through APEC Blue Economy Model Program is needed for APEC economies to strengthen learning from each other in various fields and sectors with the best practices of place-based Blue Economy development. Case study in a certain context will benefit the experiences sharing and concrete cooperation to strengthen conservation of marine ecosystem basis which the human being depends on and profit from, through science & technology adaptation and effective ocean governance, realize the value of marine resources and ecosystem services to achieve social and economic development.

This forum is the successor of the first and second forum which was held in 2011 and 2012 respectively. Participants highly valued APEC Blue Economy Forum as an important platform for communication, information and experiences sharing. For further promoting Blue Economy in APEC region, the participants support the continuous role of the forum as a platform in sharing Blue Economy policies, planning and approaches.

Attachment

SCHEDULE OF THIRD APEC BLUE ECONOMY FORUM Mandarin Grand Ballroom, C&D Hotel, Xiamen	
Time	Activities
August 25, 2014	
09:00-09:20	Opening Session
Chaired by: Dr. Zhang Haiwen, Director General of Department of International Cooperation, SOA	1. Welcoming Address by Mr. Chen Lianzeng (Deputy Administrator of SOA); 2. Address by Mr. Greg Schneider (Lead Shepherd of APEC Ocean and Fisheries Working Group); 3. Address by Ms. Ni Chao (Deputy Mayor of Xiamen Municipal Government); 4. Address by Dr. Yu Xingguang (Executive Director of APEC Marine Sustainable Development Center & Director General of TIO).
09:20-09:45	Group Photo and Coffee Break
09:45-12 : 00	Part I : Policy Support for Promoting Blue Economy Development Presentation 1: “Blue Capital and the Role of the Ocean to Food Security and Trade” by Mr. Paul Phumpiu (Vice-Minister of Fishery of Production Ministry, Peru); Presentation 2: “IOC Contribution in Ocean Science to the Blue Economy” by Dr. Sang-Kyung Byun (Chairman of IOC); Presentation 3: “Blue Economy Development and Policy Support in China” by Dr. Zhang Zhanhai (Director General of Department of Planning and Economy, SOA); Presentation 4: “Innovative Approach to Blue Economy--In Marine Renewable Energy and Adaptation to the Impact of Climate Change” by Dr. Akima Umezawa (Counselor of Cabinet Secretariat, Japan) ; Presentation 5: “Policy Support for promoting Marine Economy Development in Fujian Province” by Ms. Lin Yueling (Deputy Director General of Fujian Provincial Department of Ocean and Fisheries); Presentation 6: “Ocean Industry Leadership, Collaboration and Public-Private Partnership to Advance the Blue Economy” by Mr. Paul Holthus (President/CEO of World Ocean Council);

	<p>Presentation 7: “Blue Economy: A Policy Framework of Promoting Sustainable Ocean and Fisheries Development in Indonesia” by Mr. Sunoto (Adviser to the Minister of Marine Affairs and Fisheries Indonesia);</p> <p>Theme 1 Panel Discussion</p>
12:00-13:30	Lunch
13:30-15:30 Chaired by: Mr. David Dodwell, ABAC, Hong kong,China.	<p>Part II: Driving force of Science &Technology Innovation and Industrialization</p> <p>Presentation 1: “Strengthen the Ocean by Science & Technology, Promote the Development of Marine Economy” by Mr. Lei Bo (Director General of Department of Science and Technology, SOA);</p> <p>Presentation 2: “Seawater Desalination: Solution to Water Resource Crisis” by Ms. Li Linmei (Director General of The Institute of Seawater Desalination and Multipurpose Utilization, SOA);</p> <p>Presentation 3: “Small-scale and Artisanal Fisheries and Their Contribution to Sustainable Development, Rights-based Management Approaches” by Mr. Sergio Andres Palma (Head of Artisanal Department of National Service of Fisheries and Agriculture,Chile);</p> <p>Presentation 4: “Innovation of Science and Technology and Institution to Promote Industrialization of Blue Economy” by Ms. Lin Xiufen (General Manager of Xiamen Blue Bay Science and Technology Co. Ltd.);</p> <p>Presentation 5: “Incorporating Science into the Design of Blue Economy Development in Lombok and AOFIC project” by Dr. Agus Heri Purnomo (Director of R&D Center for Marine and Fisheries Product Processing and Biotechnology) and Dr. Agus Setiawan (Head of the Institute of Institute for Marine Research and Observation, Indonesia);</p> <p>Presentation 6: “Regulation and Methods on Combating IUU Fishing in APEC Region” by Mr. Sitnikov Vasilii (Deputy Department Head of the Territorial Administration of the Federal Agency for Fisheries in Vladivostok, Russia);</p> <p>Presentation 7: “Sustainable Utilization of Marine Creature Resource” by Dr. Lin Xiangzhi (Research Fellow of TIO, SOA)</p> <p>Theme 2 Panel Discussion</p>
15:30-16:00	Coffee Break
16:00-18:00 Chaired by:	<p>Part III: Sustainable Development and Blue Economy</p> <p>Presentation 1: “Urban Planning and City Construction Support the</p>

<p>Mr. Robert Tansey, Senior Adviser, External Affairs & Policy of TNC</p>	<p>Development of Blue Economy” by Mr. Pan Shijian (Vice Chairman of CPPCC of Xiamen,China);</p> <p>Presentation 2: “The Ocean Health Index: A Tool for Balancing the Needs of People and Conservation of Marine Life” by Dr. Steven Katona (Managing Director of CI);</p> <p>Presentation 3: “Measuring the Blue Economy Development: Case Study of Xiamen” by Dr. Peng Benrong (Representative of PEMSEA, professor of XMU);</p> <p>Presentation 4: “Blue Economy Model Program in Lombok, Indonesia” by Mr. Maskur (Director of Fish Health, DG of Aquaculture,indonesia);</p> <p>Presentation 5: “What is the Seafloor Worth” by Mr. Odette Paramor (Associate Professor of Marine Biology of The University of Nottingham Ningbo China);</p> <p>Presentation 6: “Management Practices for Healthy Oceans and Sustainable Fisheries” by Mr. Robert Tansey (Senior Advisor, External Affairs & Policy of TNC);</p> <p>Presentation 7: “Implementing Blue Economy Model Program to Promote the Development of Blue Economy” by Mr. Liu Zhenghua (Deputy Executive Director of APEC Marine Sustainable Development Center & research fellow of TIO,SOA);</p> <p>Theme 3 Panel Discussion</p>
<p>18:00-18:30</p>	<p>Summary by Ms. Chen Yue (Deputy Director General of Department of International Cooperation, SOA)</p>
<p>19:00-20:30</p>	<p>Dinner</p>