



**Asia-Pacific  
Economic Cooperation**

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**2015/SOM2/OFWG/007**

Agenda Item: IV C a i

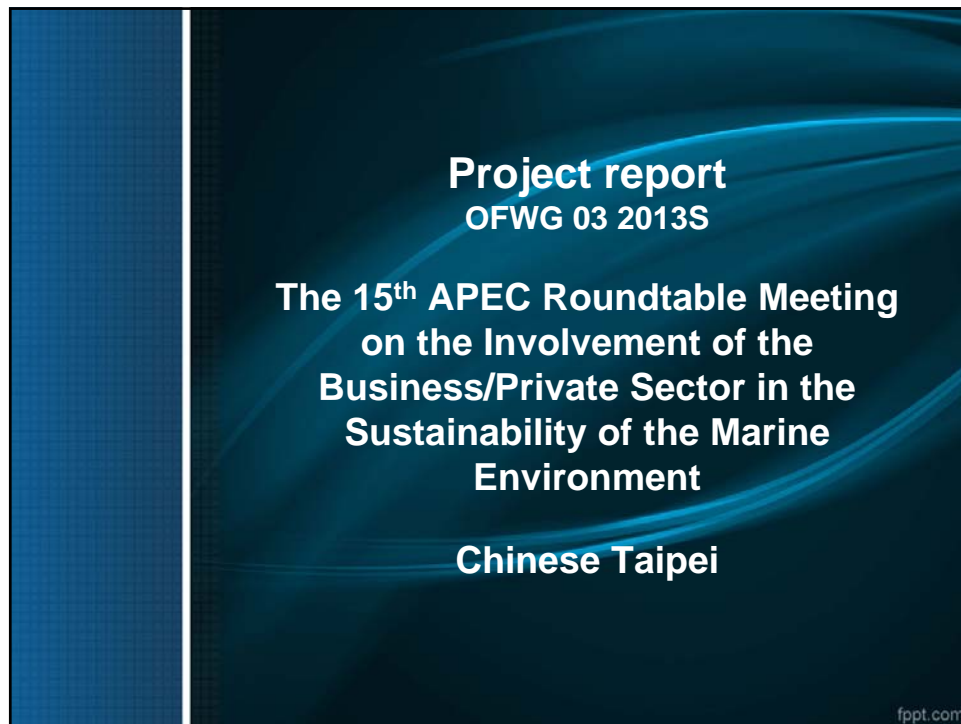
## **15<sup>th</sup> APEC Roundtable Meeting on the Involvement of Business/Private Sector in Sustainability of the Marine Environment**

Purpose: Information  
Submitted by: Chinese Taipei



**APEC**  
PHILIPPINES  
2 0 1 5

**5<sup>th</sup> Oceans and Fisheries Working Group Meeting  
Boracay, Philippines  
10-12 May 2015**







**The 15<sup>th</sup> APEC Roundtable Meeting recommends OFWG to take action on the following recommendations to its future work**

**Session I: Wetland Conservation**

- Incorporate education in the area of wetland conservation in all school levels and communities to promote this issue.
- Promote public participation and voluntary activities to ensure the sustainability of wetlands and endangered species in wetlands.
- Cooperate among member economies to ensure the sustainability of the wetland ecosystem and its endangered and migratory species.
- Promote Blue Economy activities such as environmentally friendly fisheries products to benefit the APEC region and the environment.
- Call for collaboration among agencies to facilitate the implementation of wetland conservation.

- Restore the ecological function of deteriorated wetlands.
- Evaluate the ecological, economic, and cultural values of wetlands.
- Share practices of ecosystem management for wetlands in the APEC region.
- Establish protected areas for endangered wetland species.
- Develop a monitoring and evaluation protocol and data base system to track the effectiveness of management efforts for wetlands.

### Session II: Eel Conservation and Management

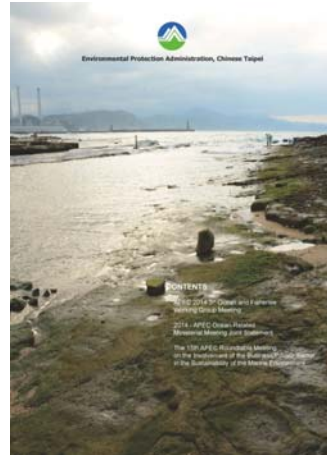
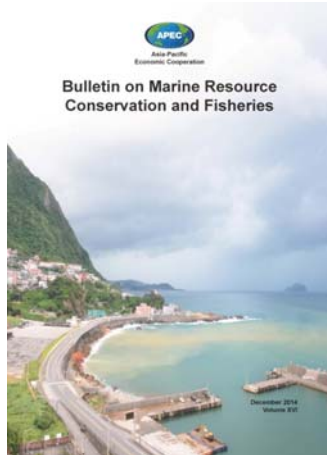
- Promote responsible and sustainable utilization of eel resources through effective management measures.
- Communicate in order to promote collaboration on eel research, data and information sharing.
- Set up management plans including fishery and environmental data collection, stock assessment model development.
- Evaluate the effectiveness of each conservation and management measure.

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- Conduct in-depth study on the life history and spatio-temporal habitat of anguillid eels using techniques such as mark and capture, otolith microchemistry for purpose of effective management.
- Improve the techniques in artificial mass production of glass eels.
- Promote the conservation of adult eels and reduce the catch of glass eels.
- Reduce the anthropogenic impacts (such as overfishing, barrier to migration, pollution, parasite introduction, water quality deterioration, etc.) on the habitat for different life stages of eels.
- Conduct an eel stocking program and follow-up effectiveness evaluations including the growth condition, mortality, and habitat's suitability.
- Study the mechanism or effects of climate change on eel population decline.
- Establish conservation and management of trans-boundary eel species among APEC member economies.

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## Bulletin on Marine Resource Conservation and Fisheries Volume XVI



## The 16<sup>th</sup> APEC Roundtable Meeting on the Involvement of the Business/Private Sector in the Sustainability of the Marine Environment

**October 28-30, 2015**  
**Chinese Taipei**



## I. THEMES OF THE MEETING

- With a focus on reinforcing our efforts to establish public-private partnerships, this meeting will respond to the “Seoul Oceans Declaration of 2002”, “Bali Plan of Action of 2005”, “Paracas Declaration of 2012 ”, and follow-up on the “Xiamen Declaration of 2014”. Two major themes which are closely related to the business/NGO/private sectors will be discussed:
  1. Climate change and marine resources
  2. Marine clean energy

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## II. DATES AND VENUE

- With the support of the Environmental Protection Administration, several agencies, and ocean-related industries of Chinese Taipei, this roundtable meeting will be organized by NTOU.
- The roundtable meeting is scheduled for **September 28-30, 2015** including 2-day meeting and 1-day scientific tour. The meeting will be held in **Taipei City, Chinese Taipei**.

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### III. CALL FOR PAPERS

The deadline for submitting topic is September 24, 2015 for the extended abstract.

### IV. MORE INFORMATION

For more information, please contact:

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- (New Proposal – self funded project if budget available)  
**The 17<sup>th</sup> APEC Roundtable Meeting**  
**October 2016, Chinese Taipei**

#### Potential Themes

- Food Security
- Blue Economy

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