

## 出國報告（出國類別：國際會議）

### 出席 2019 年「APEC 糧食安全政策夥伴(PPFS)會議」 及「糧食安全政策夥伴(PPFS)-海洋漁業工作小組 (OFWG)聯合會議」

#### 出國人員：

溫科長祖康（行政院農業委員會國際處）

張研究員靜貞（中央研究院經濟研究所）

江技士筱慧（行政院農業委員會國際處）

派赴國家：智利聖地牙哥

會議日期：108 年 2 月 23 日至 2 月 25 日

報告日期：108 年 3 月 28 日

## 摘要

本(108)年「糧食安全政策夥伴(PPFS)」第 1 次會議暨「糧食安全政策夥伴-海洋漁業工作小組(OFWG)聯合會議」於 2 月 23 日至 25 日在智利聖地牙哥召開，我國由行政院農業委員會溫技正祖康及江技士筱慧偕同中央研究院經濟研究所張研究員靜貞參加。

本年 2 月 23 日至 24 日召開「第 13 次 PPFS 會議」，主辦經濟體智利報告本年規劃之 PPFS 工作重點及行動計畫，各工作小組及經濟體說明本年本年度 APEC 糧食安全優先議題、各項提案及預定辦理活動，以及本年 8 月 17 日至 22 日 APEC「糧食安全週 (Food Security Week)」、本年 8 月 23 日至 24 日「第 5 屆糧食安全部長會議 (5<sup>th</sup> FSMM)」等相關事項進行討論，其中糧安部長將討論「永續糧食系統」、「糧食安全數位機位」、「強化區域糧食貿易」及「鄉村發展機會」等 4 項議題。本年 2 月 25 日召開「PPFS-OFWG 聯合會議」，透過跨領域會議，加強各論壇/工作小組資訊分享及合作。

我國於會議期間，分享我國降低糧損多年期計畫成果，獲多個經濟體及主席肯定，此外，我國報告 2019 年 APEC「降低糧食損失與浪費，以因應 APEC 區域糧食安全及氣候變遷(Reducing Food Loss & Waste (FLW) for Addressing Interlinked Challenges of Food Security and Climate Change in APEC Member Economies)」自費計畫，獲下屆(2020 年)主辦經濟體馬來西亞、下下屆(2021 年)主辦經濟體紐西蘭及越南支持，盼成為本年度糧食安全週及「第 5 屆糧食安全部長會議」亮點，並列入本年部長宣言。

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## 壹、 基本資料

一、 會議地點：智利聖地牙哥。

二、 「糧食安全政策夥伴(PPFS)」會議：

(一) 本年 2 月 23 日至 24 日。

(二) 澳洲、加拿大、智利、中國大陸、印尼、日本、韓國、馬來西亞、紐西蘭、菲律賓、新加坡、泰國、美國、越南及我國計 15 個經濟體近 50 位代表與會。

(三) 智利農業部農業研究及政策局副局長 Mr Adolfo Ochagavia Vial 擔任本年 PPFS 主席，另由 APEC 下屆主辦國馬來西亞之代表團團長 Dr Zunika Mohamed 擔任副主席，巴布亞紐幾內亞本次未派員出席 PPFS，故另一副主席缺席。

(四) APEC 秘書處新任農業議題計畫官 Mr Krirkbhumi Chitranukroh 首次與會。

(五) 會議紀錄起草小組(drafting committee)由中國、新加坡及美國與會代表自願擔任。

三、 「糧食安全政策夥伴-海洋漁業工作小組(OFWG)聯合會議」：

(一) 本年 2 月 25 日；另當日下午大會安排參訪當地永續發展生態酒莊 Viña Pérez Cruz。

(二) 加拿大、智利、中國、印尼、日本、韓國、馬來西亞、紐西蘭、巴布亞紐幾內亞、秘魯、菲律賓、俄羅斯、新加坡、泰國、美國、越南及我國計 17 個經濟體 70 餘位代表與會。

(三) 智利 PPFS 主席及 OFWG 主席 Mr Patrick Moran 共同擔任主席。

四、 與會人員：

(一) 行政院農業委員會 溫祖康科長 (PPFS, Joint Meeting)

(二) 行政院農業委員會 江技士筱慧 (PPFS, Joint Meeting)

(三) 中央研究院經濟研究所 張靜貞研究員 (PPFS, Joint Meeting)

(四) 海洋委員會 榮駿豪專員 (OFWG, Joint Meeting)

(五) 海洋委員會海洋保育署 吳岱穎專員 (OFWG, Joint Meeting)

(六) 行政院農業委員會漁業署 林育聖專員 (OFWG, Joint Meeting)

(七) 行政院環境保護署 李怡芬技正 (OFWG, Joint Meeting)

## 貳、 前言

近年國際糧食安全議題受到高度重視，尤其全球暖化日益加劇、極端氣候造成的天災異常頻繁，直接衝擊 APEC 區域內糧食安全；2009 年 APEC 領袖會議呼籲各會員體集思廣益，共同研擬穩定區域糧食安全之策略，自 2010 年起，「糧食安全」即持續列為 APEC 之優先領域。

本(108)年 APEC 會議主辦經濟體智利訂定年度主題為「聯結人群，建構未來」，4 大優先領域如次：

- (一) 「數位社會 (Digital Society)」
- (二) 「整合 4.0 (Integration 4.0)」
- (三) 「婦女、中小企業及包容性成長 (Women, SMEs and Inclusive Growth)」
- (四) 「永續成長 (Sustainable Growth)」

本年 SOM 層級計畫，包括 Bogor Goals、後 2020 願景及其他預定活動。

## 參、 糧食安全政策夥伴(PPFS)會議

### 一、 第 1 天：2 月 23 日

#### (一) 各會員分享與 PPFS 議題有關之進展及資訊：

1. 澳洲強調數位農業對糧食生產及糧食安之重要性。
2. 加拿大強調公私部門對漁業發展及農產貿易自由化、氣候變遷及維護糧食安全的重要性。
3. 智利說明新政府農業政策強著重在鄉村農業發展、強化糧食安全、品質成長、提升收入及市場進入等面向，並致力於農民能力建構。
4. 中國報告去年公私部門在改善穀物品質及提升營養等成果，包括去年 12 月間在深圳舉行之「小麥品質國際研討會(International Wheat Quality Symposium 2018)」，計有來自澳洲、紐西蘭、俄羅斯、美國等專家與會，就穀物供應鏈管理、促進營養與提升附加價值、穀物標準與檢測技術，以及運用育種增進穀物營養之經驗進行分享。
5. 印尼報告提升穀物、漁業、畜產及資通訊技術等提升糧食品質、促進鄉村發展之政策及計畫成果，盼 2020 年前提升鄉村經濟收入 20%及強化糧食安全。
6. 日本報告智慧農業，包裝設施農業運用雲端及自動灌溉系統及自動插秧機等技術應用，以及去年在巴紐辦理「強化亞太地區小農及微中小型企業市場進入(Seminar on Enhancing market entry for MSMEs including micro, small and medium holders)」研討會之成果。
7. 韓國報告 2016-2020 年農漁業新興政策，強調環境友善農業生產、品質提升及改善配銷系統等。
8. 馬來西亞報告該國自 2011 年推動農業及糧食安全相關政策、行動計畫及能力建構等活動，期能提升農民收入 5%以上，並盼在 2020 年擔任 APEC 主辦國，能與各經濟體密切合作。
9. 紐西蘭感謝智利對永續發展及女性在農漁業參與的重視，表示該國亦著重相關議題，並再次強調投資環境、數位機會改善糧食系統及糧食營養的重要性，並分享該國長期致力氣候變遷調適、水資源管等研究計畫。

10. 菲律賓報告糧安議題等政策，包括去年國內糧食安全高峰會成果、提升國內糧食自給相關措施、公私部門合作等，並盼在 2020 年將該政策推行至 1,680 個地方團體。
  11. 新加坡表示，該國糧食安全相關政策著重糧食產業、食物銀、減少貿易障礙、提升當地農產生產及相關科技之應用。
  12. 我國報告簡介我國農漁業與糧食安全相關之政策、法規及創新技術最佳範例。
  13. 泰國報告永續稻米生產政策，以降低溫室氣體排放；降低糧食損失及浪費管理，將執行相關措施，降低在糧食在加工、配銷及零售端之浪費，並達到 SDG 12.3 目標；介紹「農業公私部門夥伴最佳範例分享，以促進城鄉連結 (Public-private Partnership in agriculture to share good practice on enabling rural-urban linkages)」規劃。
  14. 美國介紹與女性包容性、強化城鄉發展、提升創新數位機會及農業相關國內、國際計畫與政策，包括本年 2 月通過之「全球女性經濟培力倡議 (U.S. Government's Global Women's Economic Empowerment Initiative)」。
  15. 越南說明該國最新農業政策並重申支持糧食安全之立場。
- (二) 城鄉發展促進糧食安全與品質成長行動計畫：
1. 智利農業部農業研究及政策局 Director Ms Maria Emilia Undurraga 報告「農村發展機會 (Rural Development as a place of Opportunities for economies)」，智利近年推動農業政策新主軸(new paradigm)，其中城鄉發展連結分為經濟、空間及管理等 3 大架構，認為鄉村應有自我發展機會而非把人帶到城市發展，此外，智利鄉村人口約佔 29%，其中貧窮人口約佔 37.4%，其鄉村發展策略分為中央、次中央(subcentral)及地方等 3 級(level)，推動相關政策並適時追蹤成效；另外，著重糧食生產，提升鄉村地區整體經濟發展。
  2. 智利「強化鄉村發展以促進亞太地區糧食安全 (Strengthening rural areas as a contribution to Food Security in the Asia Pacific Region)」計畫指出，鄉村發展 4 大挑戰包

括鄉村發展政策、新能源發展、糧食生產創新技術及城鄉連結，將於本年 6 月舉辦 2 天活動，邀集相關領域專家分享最佳範例，研擬共同文件等。

3. 泰國報告「農業公私部門合作，以促進鄉村都市鏈結最佳範例分享(Public-Private Partnership in agriculture to share good practice on enabling rural-urban linkages)」，將於本年 5 月 29-30 日在 Chanthaburi 省舉辦，邀集 APEC 公私部門討論城鄉發展政策與經驗分享。
4. 其他會員發言：
  - (1) 馬來西亞支持永續農業及糧食安全，資源管理，氣候變遷調適等議題。
  - (2) 新加坡盼與智利進一步分享農業灌溉相關技術及經驗。

(三) 降低糧食損失及浪費相關計畫：

1. 我國降低糧損多年期計畫成果分享：由張研究員靜貞報告相關成果，指出 APEC 經濟體公私部門在降低糧損上面臨基礎建設、糧損意識不足、政策制定、執行效率及合作不佳等挑戰，呼籲 APEC 應思考 2020 糧食安全路徑圖下一階段目標，此外，簡介我國擬提「降低糧食損失與浪費，以因應 APEC 區域糧食安全及氣候變遷」自費計畫內容，盼各經濟體支持。紐西蘭表示支持我國自費計畫，馬來西亞盼與我國進一步就降低糧損及浪費交流。
2. 日本 APEC 補助計畫「應用 ICT 及創新科技降低糧食浪費 (Reducing Food Waste by Using Information and Communications Technology (ICT) and Innovative Technologies)」預計本年 7 月在東京召開，邀請各經濟體私部門分享運用 ICT 降低糧食浪費等相關經驗。馬來西亞表示盼與日本就糧食浪費交流。

(四) 服務業及糧食系統計畫：

紐西蘭報告「服務業及糧食系統計畫」，包括 APEC PSU 研究及私部門經驗 2 項工作主軸，並將於 2021 年舉辦「(Services and the food system workshop)」，探討公私部門在服務業及糧食



系統面臨之障礙及經驗，PSU 指出，糧食系統不只是糧食生產，糧食供應鏈服務業角色日漸重要，如：ICT 服務業、配銷服務業、金融服務業等，PSU 一下階段將就運輸服務業及法規面研究，並提出相關政策建議。

(五) 女性在農漁養殖業之參與：

1. PPWE 主席報告「性別包容及女性經濟培力 (APEC Gender inclusion and women's economic empowerment priorities)」本年預定辦理之相關活動，包括我國 APEC 補助計畫「提升智慧農業性別包容 (Workshop: APEC GIFTS A+: Promoting Gender Inclusion in Smart Agriculture (GIFTS: Gendered Innovation for Technology and Science))」。
2. 智利區域計畫及管理主任 Catalina Toro Parot 報告「促進和發展婦女基金會之觀點 (Testimony from the Foundation for the Promotion and Development of Women (PRODEMU))」，該基金會推動“rural women program”訓練計畫，協助原住民女性及家庭農戶能力建構。
3. 我國發言表示我國重視婦女投入農業部門對產業帶來的效益，並協助女農縮短在科技運用上之差距，並邀請各會員參加我國規劃於本年 9 月召開之「提升智慧農業性別包容」相關活動。

(六) 強化糧食安全相關活動之機會：

1. 智利報告該國強化糧食安全之措施，包括強化個人農戶競爭力及能力建構。
2. 紐西蘭概述「1990 年商品徵稅法(Commodities Levies Act 1990)」內容，以達到促進產品生產研究發展、行銷、動植物保護、品質管理、產業發展、教育及知識宣傳的目標。

## 二、 第 2 天：2 月 24 日

(一) 數位機會以促進糧食安全：

1. 智利報告「數位機會以促進糧食安全」背景資訊，接續由智利農業部農業研究及政策局 Stanley Best 及 José Luis Molina, Hispatec 說明觀察報告，指出氣候變遷影響智利農

作物生產、生產及勞動成本，加上近年消費者對農產品品質及生產流程透明化等市場要求，促進社會及環境永續發展及利益，智利開始運用科技及大數據協助農業生產，建立新商業模式，並提供新服務業型態，以達到提升農業生產力、降低農業生產成本、促進環境保護及增加農產品利潤之目的。

2. 韓國報告「智慧農業倡議及永續成長」3年期自費計畫(2017~2019年)、「運用資通訊技術智慧農業訓練班 (Training Program for Smart Agriculture Using Information and Communication Technology)」成果，並暫訂於本年6月12-13日在首爾辦理「運用ICT之智慧農業範例，以促進永續成長工作坊 (Workshop on Smart Agriculture Practices Using ICT for Sustainable Growth)」，將進一步邀請各經濟體分享運用ICT最佳範例及提出政策建議。
3. 馬來西亞、加拿大、中國、新加坡及我國發言表示ICT對促進糧食安全、城鄉發展、提高農業生產力及農民收入，以及促進資訊透明化之重要性，並支持智利及韓國計畫。
4. 美國指出該國政府不主導ICT技術運用政策，而是交由市場及商業機制決定。

(二) 2019年糧食安全倡議及計畫：

1. APEC秘書處簡介APEC補助計畫申請要點及流程，強調計畫主題應扣合年度主題、APEC策略或申請之子基金主軸，爭取各經濟體支持、跨論壇合作及強調對APEC區域的助益等，每年有2次申請時間，分別為前一年12月及本年6月。
2. 去年共有114項計畫申請APEC補助，計有46項獲得通過(約40%)，去年第2階段期間僅智利申請APEC補助計畫「強化鄉村地區發展以促進亞太地區糧食安全 (Strengthening Rural Areas as a contribution to Food Security in the Asia-Pacific region)」。

(三) 各工作小組報告：

1. 第1工作小組「永續農漁業發展」：
  - (1) 新加坡籍主席陳金轉報告，WG1有5項進行中計畫、2

項計畫已完成及 3 項擬執行計畫，包括新加坡與智利合作計畫「精準農業無人機運用 (Use of Drone for Precision Farming)」、「溫室抗熱 PE 膜運用 (Use of Anti-thermal PE film for Green House)」，以及與 APEC 中心合作之「新式箱網養殖發展 (Development of New Floating Cage concept fish farm)」。

(2) 智利簡要報告智利農業研究機構 (Chilean National Institute of Agricultural Research, INIA) 工作內容及相關計畫。

2. 第 2 工作小組「促進投資及基礎建設發展」：由主席中國國家糧食局長韓繼志報告，WG2 本年優先議題將聚焦「APEC Internet and Digital Economy Roadmap」，包括數位基礎建設發展、提升技術及服務業創新應用、強化電子商務及促進數位貿易合作，並將請各經濟體提供運用數位創新技術促進糧食安全之最佳範例。

3. 第 3 工作小組「強化貿易及市場」：

(1) 小組主席日本私部門代表木村毅報告去年活動辦理情形及本年規劃，包括紐西蘭小農因應非關稅措施 (NTM)，以及日本將於本年 8 月糧安週期間，在智利巴拉斯港辦理自費計畫「促進亞太地區小農及微中小型企業市場進入之系統及機制研討會 (Seminar on Systems and mechanisms to enhance entry of MSMEs into local, regional and international Markets)」。主席並強調將持續邀請私部門參與 APEC 相關活動。

(2) 日本報告去年辦理「強化亞太地區小農及微中小型企業市場進入 (Seminar on Enhancing market entry for MSMEs including micro, small and medium holders)」研討會成果。智利、印尼及加拿大發言強調市場進入對維護糧食安全之重要性，並表示支持。

(3) 紐西蘭表示樂意就 WG3 有關原住民及機能食品貿易及促進糧食安全等經驗與各經濟體分享。

(四) 「第 5 屆糧食安全部長會議(5<sup>th</sup> FSMM)」籌備：

1. 糧食安全週時程規劃及行政安排：本年 8 月 17-22 日辦理各項工作坊/研討會，8 月 18 日 ATCWG 會議、8 月 19 至 20 日 PPFS 會議、8 月 22 日 PPFS-OFWG-ATCWG-HLPDAB 聯合會議，以及 8 月 23 至 24 日 5th FSMM。
2. 5th FSMM 將討論「永續糧食系統 (Sustainable Food System)」、「糧食安全數位機會 (Digital Opportunities for Food Security)」、「強化區域糧食貿易 (Enhancing Food Trade in the Region)」及「鄉村發展機會 (Rural Development as a Place of Opportunities for Economies)」等 4 大領域。
3. FSMM 宣言架構及 2020 年後糧食安全目標等文件，將於明日 PPFS-OFWG 聯合會議初步討論，並預計在本年 5 月、7 月及 8 月送各會員評論。

(五) 2019 年工作計畫：

1. 首先由智利簡報本年預計執行工作計畫及 2019 年預計成果，包括第 5 屆糧食安全部長會議及第 14 次 PPFS 會議。
2. 各經濟體 2019 年研提計畫：
  - (1) 泰國自費計畫「農業公私部門合作，以促進鄉村都市鏈結最佳範例分享工作坊 (Workshop on Public-Private Partnership in Agriculture to Share Good Practice on Enabling Rural-Urban Linkages)」預計本年 5 月在曼谷召開。
  - (2) 日本 APEC 補助計畫「應用 ICT 及創新科技降低糧食浪費 (Reducing Food Waste by Using Information and Communications Technology (ICT) and Innovative Technologies)」預計本年 7 月在東京召開；另規劃本年 8 月糧安週期間，在智利巴拉斯港辦理自費計畫「促進亞太地區小農及微中小型企業市場進入之系統及機制研討會 (Seminar on Systems and mechanisms to enhance entry of MSMEs into local, regional and international Markets)」。
  - (3) 智利自費計畫「強化鄉村地區發展以促進亞太地區糧食

安全 (Strengthening Rural Areas as a contribution to Food Security in the Asia-Pacific region)」預計本年 6 月在奇廉 (Chillán) 辦理。

(4) 智利 APEC 補助計畫「有效永續利用水資源，以促進糧食安全 (Efficient and sustainable use of water for agriculture under the new climate scenarios as a contribution to food security)」預計於本年 7 月在聖地牙哥辦理。

(5) 巴紐 2 項 APEC 補助計畫「女性在農漁業之參與，以促進 APEC 區域糧食安全及永續發展之最佳範例分享研討會 (APEC Women in Agriculture and Fisheries (WiAF): Workshop on Sharing Information on best practices and policies on Women participation in agriculture and fisheries to enhance food security and sustainable livelihoods in the APEC region)」，以及「評估盤點 APEC 經濟體農漁及養殖業永續及氣候調適政策研討會 (Assessing and stocktaking on Economy-level policies relating to sustainable and climate resilient agriculture, fisheries, and aquaculture - MYAP on Food Security and Climate Change, two-day workshop)」預計於本年 8 月糧安週期間在智利巴拉斯港辦理。

(6) 我國「降低糧食損失與浪費，因應 APEC 會員所面臨之糧食安全及氣候變遷的挑戰 (Reducing food loss and waste for addressing interlinked challenges of food security and climate change in APEC member economies)」自費計畫。

(六) 其他 APEC 論壇/工作小組相關活動：

1. OFWG：智利 APEC 補助計畫「提升水銀減量貨品貿易，以減少海洋汙染 (Promoting Trade of Products that Replace those with Mercury to Reduce Marine Pollution)」及美國 APEC 補助計畫「APEC 經濟體海洋廢棄物成本報告 (Update of 2009 APEC Report on Economic Costs of Marine Debris to

APEC Economies)」。

2. EGILAT：智利 APEC 補助計畫「對抗及防止非法伐木執行工具之知識、經驗與挑戰分享工作坊 (Workshop to Share Experience, Knowledge and Challenges on Implementation of Tools for Combating and Preventing Illegal Logging Activities and Associated Trade)」。
3. PPWE：我國 APEC 補助計畫「提升智慧農業性別包容 (Workshop: APEC GIFTS A+: Promoting Gender Inclusion in Smart Agriculture (GIFTS: Gendered Innovation for Technology and Science))」。
4. SCSC：中國 APEC 補助計畫「透過跨境商務促進糧食安全供應及貿易便捷化(Trade Facilitation by Ensuring a Safer Food Supply through Cross-Border E-Commerce)」。

(七) 午間日本、新加坡、美國及我國等，就紐西蘭擬申請 APEC 補助計畫「(Services and the Food System Project: Business insights on improving services the food system using illustrative case studies from the horticulture sector)」討論相關細節，擬於智利、紐西蘭，以及馬來西亞或泰國辦理三場研討會，就園藝產業及貿易討論方法論及案例分享，並預計於 2021 年 SOM1 發表成果。

## 肆、 糧食安全政策夥伴(PPFS)-海洋漁業工作小組(OFWG)聯席會議

### 一、 各經濟體跨域 PPFS/OFWG 計畫報告：

- (一) 智利自費計畫「強化鄉村地區發展以促進亞太地區糧食安全 (Strengthening Rural Areas as a contribution to Food Security in the Asia-Pacific region)」預計本年 6 月在奇廉(Chillán)辦理 2 天 workshop。
- (二) 紐西蘭報告「服務業及糧食系統計畫」，包括 APEC PSU 研究及私部門經驗 2 項工作主軸，將於本年 7 月提交研究報告初稿供經濟體評論（貿易障礙對糧食系統之影響）；該國擬申請 APEC 補助計畫「(Services and the Food System Project: Business insights on improving services the food system using illustrative case studies from the horticulture sector)」，將於本年 7 月在紐西蘭辦理政策對話會議，並將於 2021 年舉辦「(Services and the food system workshop)」，探討公私部門在服務業及糧食系統面臨之障礙及經驗，以及提出相關政策建議。
- (三) 我國降低糧損多年期計畫成果分享：由張研究員靜貞報告相關成果，包括多年期計畫研究結果、降低農漁業糧食損耗與浪費之技術與最佳範例、面臨之挑戰及政策建議，並說明該計畫與 2020 糧食安全路徑圖及 SDG 12.3 目標之連結，最後簡介我國擬提「降低糧食損失與浪費，因應 APEC 會員所面臨之糧食安全及氣候變遷的挑戰 (Reducing food loss and waste for addressing interlinked challenges of food security and climate change in APEC member economies)」自費計畫內容，盼各經濟體支持。
- (四) 智利說明該國去年 10 月辦理「小型漁業及養殖創新產品之全魚利用以達糧食安全目的之經驗交流 (Exchange of experience to add value to organic waste from small-scale)」計畫降低漁產品損耗及浪費，以及再利用之成果，並盼與我國進一步分享相關經驗及技術。OFWG 主席肯定我國降低糧損多年期計畫之成果。
- (五) 智利報告「打擊 IUU 以促進糧食安全 (Fighting against IUU fishing: a contribution to Food Security)」，並指出 IUU 對 APEC 區域糧食安全(包括糧食生產及生態環境等)造成不利影響，並盼相關成果

及建議能提至更高層級會議宣言。俄羅斯發言支持智利。

- (六) 巴紐報告「女性在農漁及養殖業之參與 (APEC women on agriculture, aquaculture and fisheries)」之成果，紐西蘭發言強調女性參與的重要性，智利亦說明該國本年提出相關計畫，盼能協助女性在漁業參與並提升其經濟地位。

## 二、 Beyond 2020：

- (一) OFWG 主席請各經濟體就 PPFS 及 OFWG 合作提供意見，其中俄羅斯、美國、菲律賓及馬來西亞均表 PPFS 及 OFWG 工作項目均為跨論壇議題，應互相合作及支持彼此的計畫，PPFS 主席及 OFWG 主席亦認同該立場，並表示不論在數位經濟及我國倡議之降低糧損議題，需要糧食安全及漁業部門共同合作。
- (二) 中國則表示數位社群為本年優先領域之一，建議在此架構下，加以探討小農及小型漁業如何利用數位科技提升 APEC 區域內的農漁民生活水準，並應透過 APEC 的經驗交流發展最佳政策或途徑。

## 三、 討論 2019 年「第 5 屆糧食安全部長會議(5<sup>th</sup> FSMM)」：

- (一) 美國發言建議應在糧安部長宣言及更高層級強調漁業在永續發展、基礎建設等重要性及貢獻。
- (二) 智利表示海洋廢棄物、女性參與及糧食損失及浪費等議題在本次 OFWG 會議經充分討論，並將持續推動該等議題與糧食安全之連結。OFWG 主席支持智利規劃。



## 伍、 心得與建議

- 一、 我國本年「降低糧食損失與浪費，因應 APEC 區域所面臨之糧食安全及氣候變遷的挑戰 (Reducing food loss and waste for addressing interlinked challenges of food security and climate change in APEC member economies)」自費計畫，探討議題與聯合國永續發展目標 SDG12.3 高度連結，獲下屆(2020 年)主辦經濟體馬來西亞、下下屆(2021 年)主辦經濟體紐西蘭及越南支持，並對我國之後續規劃表達高度興趣，我方應持續投入相關研究並加強與會員合作，以擴大我方在此議題之影響力，並盼成為本年度糧食安全週及「第 5 屆糧食安全部長會議」亮點，以及列入本年部長宣言。
- 二、 日本邀請我國派員參與本年 7 月在東京辦理之 APEC 補助計畫「應用 ICT 及創新科技降低糧食浪費(Reducing Food Waste by Using Information and Communications Technology (ICT) and Innovative Technologies)」研討會，並分享我國降低糧損多年期計畫成果。我國將持續與各經濟體合作，爭取相關成果納入本年 5th FSMM 宣言。
- 三、 APEC 近年愈趨重視跨論壇合作，透過聯合會議，有效宣傳我國降低糧損多年期計畫成果，未來將持續利用相關平台推動計畫，並爭取會員之支持及參與。

## 陸、 剪影



本年 2 月 23 日至 24 日在智利聖地牙哥召開之 PPFS 會議



本年 2 月 25 日在智利聖地牙哥召開之 PPFS-OFWG 聯合會議

## 柒、 附錄

| 編號   | 文件內容                                                      | APEC 文件編號               |
|------|-----------------------------------------------------------|-------------------------|
| 附件 1 | 糧食安全政策夥伴(PPFS)會議議程                                        | 2019/SOM1/PPFS/001      |
| 附件 2 | 我國 APEC「強化公私部門夥伴關係降低供應鏈之糧食損失」多年期計畫報告                      | 2019/SOM1/PPFS/010      |
| 附件 3 | 2019 年 PPFS 工作計畫                                          | 2019/SOM1/PPFS/031      |
| 附件 4 | APEC 2019 年主題及優先領域                                        | 2019/SOM1/PPFS/035      |
| 附件 5 | 2019 年 APEC 糧食安全週及「第 5 屆糧食安全部長會議(5 <sup>th</sup> FSMM)」規劃 | 2019/SOM1/PPFS/047      |
| 附件 6 | PPFS13 會議紀錄摘要                                             | 2019/SOM1/PPFS/048      |
| 附件 7 | 糧食安全政策夥伴(PPFS)-海洋漁業工作小組 (OFWG)聯合會議議程                      | 2019/SOM1/PPFS-OFWG/001 |



**Asia-Pacific  
Economic Cooperation**

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**2019/SOM1/PPFS/001**

Agenda Item: 1

## **Draft Agenda**

Purpose: Consideration  
Submitted by: PPFS Chair



**Policy Partnership on Food Security Meeting  
Santiago, Chile  
23-24 February 2019**

**Final Draft Agenda**  
**APEC Policy Partnership on Food Security (PPFS) Meeting**  
**23-24 February 2019**  
**Hotel InterContinental, Room Tupungato y Llaima, Santiago, Chile**

**DAY 1**

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>9:00-9:30</b>   | <b>1. Opening Session</b> <ul style="list-style-type: none"> <li>- Welcome Remarks <ul style="list-style-type: none"> <li>o Mr. Adolfo Ochagavia, PPFS Chair (Chile)</li> <li>o Dr. Zunika Mohamed, PPFS Vice Chair (Malaysia)</li> <li>o Mr. Krirkbhumi Chitranukroh, PPFS Program Director</li> </ul> </li> <li>- Introduction of the Heads of Delegation</li> <li>- Appointment of Rapporteurs/Drafting Committee**</li> <li>- Adoption of the Agenda (PPFS Chair)</li> </ul> |
| <b>9:30-9:45</b>   | <b>2. Presentation of APEC Chile 2019 Priorities</b> (Chile SOM Chair Office) <ul style="list-style-type: none"> <li>- Digital Society</li> <li>- Integration 4.0</li> <li>- Women, SMEs and Inclusive growth</li> <li>- Sustainable growth</li> </ul>                                                                                                                                                                                                                           |
| <b>9:45-10:00</b>  | <b>3. Progress Report of PPFS 2018</b> (TBC) <ul style="list-style-type: none"> <li>- Overview of the outcomes of PPFS 2018</li> </ul>                                                                                                                                                                                                                                                                                                                                           |
| <b>10:00-10:15</b> | <b>4. PPFS Group Photo Session</b>                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>10:15-10:45</b> | <i>{Coffee Break}</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>10:45-12:30</b> | <b>5. Information Sharing</b> <ul style="list-style-type: none"> <li>- APEC Economies to make brief updates on food security policies and initiatives that support the <i>APEC Food Security Roadmap towards 2020</i> (4 minutes per economy).</li> </ul> <p style="margin-left: 40px;">APEC Economies are requested to submit written copies of their updates in advance of the meeting</p>                                                                                     |
| <b>12:30-14:30</b> | <i>{Lunch Break}</i>                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

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|--------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                    | <b><u>6. Updates of the on-going PPFS Strategic Activities and Focused Topics.</u></b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>14:30-15:15</b> | <p><b>6.1 Action Plan on Rural-Urban Development to strengthen Food Security and Quality Growth</b></p> <ul style="list-style-type: none"> <li>- Rural Development as a place of Opportunities for economies. Speaker: Maria Emilia Undurraga, Director, Bureau of Agricultural Studies and Policies, Ministry of Agriculture, Chile</li> <li>- Update on Chile's initiative: <i>Strengthening rural areas as a contribution to Food Security in the Asia Pacific Region</i> (Chile)</li> <li>- Update on Thailand's initiative: <i>Public-Private Partnership in agriculture to share good practice on enabling rural-urban linkages</i> (Thailand)</li> <li>- Discussion</li> </ul> |
| <b>15:15-15:45</b> | <p><b>6.2 Multi-Year Action Plan on Food Security and Climate Change</b></p> <ul style="list-style-type: none"> <li>- Update on Thailand's initiative: <i>Food security and Climate Change</i> (Thailand).</li> <li>- Update on Chile's initiative: <i>Efficient and sustainable use of water for agriculture under the new climate scenarios as a contribution to food security</i> (Chile)</li> <li>- Discussion</li> </ul>                                                                                                                                                                                                                                                         |
| <b>15:45-16:15</b> | <p><b>6.3 Multi-Year Project on Strengthening Public Private Partnership to Reduce Food Losses in the Supply Chain</b></p> <ul style="list-style-type: none"> <li>- Update on finalization of the Multi-Year Project on <i>Strengthening Public-Private Partnership to Reduce Food Losses in the Supply Chain</i> (Chinese Taipei).</li> <li>- Update on Japan's initiative: <i>Reducing Food Waste by Using Information and Communications Technology (ICT) and Innovative Technologies</i> (Japan).</li> <li>- Discussion</li> </ul>                                                                                                                                                |
| <b>16:15-16:45</b> | {Coffee Break}                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |

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|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 16:45-17:15 | <p><b>6.4 Women and agriculture / aquaculture / fisheries</b></p> <ul style="list-style-type: none"> <li>- APEC Gender inclusion and women’s economic empowerment priorities (PPWE chair representative)</li> <li>- Testimony from the Foundation for the Promotion and Development of Women (PRODEMU), Chile. Speaker: Catalina Toro Parot, Director of Regional Programs and Management.</li> <li>- Discussion</li> </ul>                                          |
| 17:15-17:45 | <p><b>6.5 Opportunities of Associativity to strengthen Food Security</b></p> <ul style="list-style-type: none"> <li>- Background and proposal of key issues to be assessed within PPFS (Chile)</li> <li>- Private sector testimony. Speaker: Augusto Grob, President of <i>Cooperativa Agrícola y Lechera de la Unión Limitada</i>, COLUN (Chile)</li> <li>- Associations in New Zealand: Commodities Levies Act 1990 (New Zealand)</li> <li>- Discussion</li> </ul> |
| 17:45-18:00 | <p><b>Wrap up of day 1</b></p>                                                                                                                                                                                                                                                                                                                                                                                                                                       |

**\* Cocktail by Host Economy, Wine by Viña Santa Rita & Cheese by COLUN**  
Hotel InterContinental, Salon Los Volcanes. 6pm

**\*\* Drafting Committee informal meeting. 7pm**  
Hotel InterContinental

## DAY 2

|             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 09:00-09:45 | <b>6.6 Digital opportunities to achieve Food Security</b> <ul style="list-style-type: none"><li>- Background and proposal of key issues to be assessed within PPFS (Chile)</li><li>- Testimony from the Chilean Institute of Agricultural Research (INIA).<br/>Speaker: Stanley Best, Director of Precision Agriculture</li><li>- Testimony from Hispatec. Speaker: José Luis Molina, Chairman and CEO</li><li>- Update Korea's initiative: <i>Training Program for Smart Agriculture Using Information and Communication Technology</i> (Korea)</li><li>- Discussion</li></ul> |
| 09:45-10:00 | <b>6.7 Services and the Food System Project</b> <ul style="list-style-type: none"><li>- Update on <b>the Services and the Food System Project</b> (New Zealand)</li><li>- Insights on the Regulatory Environment within APEC Economies and its Impact on Trade in Services in Food Value Chains (PSU video)</li><li>- Discussion</li></ul>                                                                                                                                                                                                                                      |
| 10:00-10:15 | <b>7. Projects/Initiatives on Food Security 2019</b> <ul style="list-style-type: none"><li>- Project Management Update (Mr. Kirikbhumi Chitranukroh, PPFS Program Director)</li><li>- Training on APEC Concept Note Submission (APEC PMU)</li></ul>                                                                                                                                                                                                                                                                                                                             |
| 10:30-11:00 | {Coffee Break}                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |



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|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                    | <b><u>8. PPFS Working Groups' sessions</u></b>                                                                                                                                                                                                                                                                                                                                                              |
| <b>11:00-11:45</b> | <b>8.1 PPFS WG1: Sustainable Development of Agriculture and Fishery sectors</b><br>(WG1 Chair) <ul style="list-style-type: none"> <li>○ Update on WG1 2018-2019 activities (WG1 chair)</li> <li>○ Brief presentation of Chilean Institute of Agricultural Research (INIA)'s work, recently appointed to WG1</li> <li>○ Discussion</li> </ul>                                                                |
| <b>11:45-12:30</b> | <b>8.2 PPFS WG2: Facilitation on Investment and Infrastructure Development</b> (WG2 Chair) <ul style="list-style-type: none"> <li>○ Update on WG2 2018-2019 activities (WG2 chair)</li> <li>○ Proposal: Digital Initiative and Practice for Food Security</li> <li>○ Discussion</li> </ul>                                                                                                                  |
| <b>12:30-14:30</b> | <p><i>{Lunch Break}</i></p> <p><i>* Informal meeting on Services and the Food System Project, by New Zealand 13:30-14:15 at Salón Antártida</i></p>                                                                                                                                                                                                                                                         |
| <b>14:30-15:15</b> | <b>8.3 PPFS WG3: Enhancing Trade and Market</b> (WG3 Chair) <ul style="list-style-type: none"> <li>○ Update on WG3 2018-2019 activities (WG3 chair)</li> <li>○ Update on Japan's initiative: <i>Seminar on Enhancing market entry for MSMEs including smallholders in Asia-Pacific Region</i> (Japan)</li> <li>○ Discussion</li> </ul>                                                                      |
| <b>15:15-16:15</b> | <b>9. Preparation of the Food Security Week and Ministerial Meeting</b> <ul style="list-style-type: none"> <li>- Tentative schedule of meetings for the Food Security Week</li> <li>- Information on logistic arrangements</li> <li>- Initial exchange of view on the Food Security Ministerial Meeting agenda</li> <li>- Initial exchange of views on the Food Security Ministerial Declaration</li> </ul> |
| <b>16:15-16:45</b> | <p><i>{Coffee Break}</i></p> <p><i>** Drafting Committee meeting</i></p>                                                                                                                                                                                                                                                                                                                                    |
| <b>16:45-17:00</b> | Continuation of Discussion on Session 9 (if needed)                                                                                                                                                                                                                                                                                                                                                         |

|                    |                                                                                                                                                                                  |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>17:00-17:30</b> | <b>10. PPFS Work Plan 2019</b> <ul style="list-style-type: none"><li>- Introduction of PPFS 2019 Work Plan</li><li>- Discussion</li></ul>                                        |
| <b>17:30-18:00</b> | <b>11. Closing Session</b> <ul style="list-style-type: none"><li>- Wrap-up and adoption of the main take-aways</li><li>- Closing remarks by PPFS Chair and Vice Chairs</li></ul> |

**APEC Policy Partnership on Food Security (PPFS)**

**Workplan for 2019**

**Final Draft**

**I. Introduction**

1. During 2019, PPFS will continue to work further on the on-going initiatives aimed at strengthening regional food security and contributing to achieving a sustainable APEC Food System by 2020 as laid out in the Piura Ministerial Declaration on Food Security and the Can Tho Statement on Enhancing Food Security and Sustainable Agriculture in Response to Climate Change, in line with the APEC Food Security Roadmap Towards 2020.
2. PPFS will work on how to engage the private sector to resume its previous active participation during this and upcoming years, considering that its contribution to ensure the policy and technical cooperation necessary to achieve an integrated food system and Food Security in our region is very valuable.
3. PPFS will also progress on key initiatives, such as the Strategic Framework on Rural-Urban Development to Strengthen Food Security and Quality Growth and the Multi-year Framework on Food Security and Climate Change.
4. Furthermore, building on the Theme and Priorities of APEC Chile 2019 Host Year, PPFS will further explore the role of women as well as digital agriculture and opportunities of associativity to lead our efforts to achieving Food Security.

**Expected Outcomes/ Deliverables for 2019**

**I. Fifth APEC Ministerial Meeting on Food Security**

5. In Puerto Varas, Chile, 23-24 August 2019. The main deliverable of the year shall be a Ministerial Declaration on APEC Food Security.

**II. Plenary Meetings**

6. **PPFS13 Meeting** during SOM1 in Santiago, Chile, 23-24 February 2019.
7. **PPFS14 Meeting** during FSW2019 in Puerto Varas, Chile, 19-20 August 2019, to prepare for the Fifth APEC Ministerial Meeting on Food Security.

**III. Other PPFS 2019 Activities or Initiatives of Members**

8. **Workshop on Public-Private Partnership in Agriculture to Share Good Practice on Enabling Rural-Urban Linkages**, May 2019, Bangkok, Thailand (Self-funded project PPFS 03 2018S, led by Thailand).
9. **Workshop on Smart Agriculture Practices using ICT for Sustainable Growth**, June 2019, Seoul, Korea (Self-funded project, PPFS 02 2017S, led by Korea).
10. **Strengthening Rural Areas as a contribution to Food Security in the Asia-Pacific region**, June 2019, Chillán, Chile (APEC-funded project PPFS 05 2018, led by Chile).
11. **Reducing Food Waste by Using Information and Communications Technology (ICT) and Innovative Technologies**, July 2019, Tokyo, Japan (APEC-funded project PPFS 02 2018, led by Japan).
12. **Efficient and sustainable use of water for agriculture under the new climate scenarios as a contribution to food security**, July 2019, Santiago, Chile (APEC-funded project PPFS 04 2018, led by Chile).
13. **Reducing Food Loss & Waste (FLW) for Addressing Interlinked Challenges of Food Security and Climate Change in APEC Member Economies**, July 2019, Taipei, Chinese Taipei (Self-funded Project PPFS 01 2019S, led by Chinese Taipei).

14. **APEC Women in Agriculture and Fisheries (WiAF): Workshop on Sharing Information on best practices and policies on Women participation in agriculture and fisheries to enhance food security and sustainable livelihoods in the APEC region**, August 2019, Puerto Varas, Chile (APEC-funded project PPFS 03 2018, led by Papua New Guinea).
15. **Assessing and stocktaking on Economy-level policies relating to sustainable and climate resilient agriculture, fisheries, and aquaculture - MYAP on Food Security and Climate Change, two-day workshop**, August 2019, Puerto Varas, Chile (APEC-funded project PPFS 01 2018, led by Papua New Guinea).
16. **Seminar on Systems and mechanisms to enhance entry of MSMEs into local, regional and international Markets**, August 2019, Puerto Varas, Chile (self-funded initiative led by Japan) (TBC).
17. **Services and the Food System Project: Final Report** by the APEC Policy Support Unit on Insights on the regulatory environment within APEC economies and its impact on the trade in services in food value chain, August 2019 Puerto Varas, Chile. Submission in July funding round of APEC concept note for research into business insights in barriers to services in the horticulture (fruit and vegetables) sector. (Project led by New Zealand)

#### **IV. PPFS Working Groups Workplans**

18. **Working Group 1: Annex 1 – WG1 Workplan**
19. **Working Group 2: Annex 2 – WG2 Workplan**
20. **Working Group 3: Annex 3 – WG3 Workplan**

#### **V. PPFS Joint Meetings**

21. **Fourth Joint Meeting PPFS-OFWG** during SOM1 in Santiago, Chile, 25 February 2019.
22. **Third Joint Meeting PPFS-HLPDAB-ATCWG-OFWG** during FSW2019 in Puerto Varas, Chile, 22 August 2019, to prepare for the Fifth APEC Ministerial Meeting on Food Security.

**VI. Related initiatives of other APEC forums**

23. **Promoting Trade of Products that Replace those with Mercury to Reduce Marine Pollution** (APEC funded project OFWG 02 2018A led by Chile).
24. **Update of 2009 APEC Report on Economic Costs of Marine Debris to APEC Economies** (APEC funded project OFWG 01 2018A led by The United States).
25. **Workshop: APEC GIFTS A+: Promoting Gender Inclusion in Smart Agriculture (GIFTS: Gendered Innovation for Technology and Science)** (APEC funded project PPWE 01 2018 led by Chinese Taipei).
26. **Trade Facilitation by Ensuring a Safer Food Supply through Cross-Border E-Commerce** (APEC funded project SCSC 02 2018T led by China).



**Asia-Pacific  
Economic Cooperation**

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**2019/SOM1/PPFS/031**

Agenda Item: 10

## **PPFS Work Plan for 2019 – Final Draft**

Purpose: Consideration  
Submitted by: PPFS Chair



**Policy Partnership on Food Security Meeting  
Santiago, Chile  
23-24 February 2019**

**APEC Policy Partnership on Food Security (PPFS)**  
**Proposed Workplan for 2019**  
**Final Draft**

**I. Introduction**

1. During 2019, PPFS will continue to work further on the on-going initiatives aimed at strengthening regional food security and contributing to achieving a sustainable APEC Food System by 2020 as laid out in the Piura Ministerial Declaration on Food Security and the Can Tho Statement on Enhancing Food Security and Sustainable Agriculture in Response to Climate Change, in line with the APEC Food Security Roadmap Towards 2020.
2. PPFS will also progress on key initiatives, such as the Strategic Framework on Rural-Urban Development to Strengthen Food Security and Quality Growth and the Multi-year Framework on Food Security and Climate Change.
3. Furthermore, building on the Theme and Priorities of APEC Chile 2019 Host Year, PPFS will further explore the role of women as well as digital agriculture and opportunities of associativity to lead our efforts to achieving Food Security.

**Expected Outcomes/ Deliverables for 2019**

**I. Fifth Food Security Ministerial Meeting**

4. In Puerto Varas, Chile, 23-24 August 2019. The main deliverable of the year shall be a Ministerial Declaration on APEC Food Security.



## II. Plenary Meetings

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6. **PPFS14 Meeting** during FSW2019 in Puerto Varas, Chile, 19-20 August 2019 to prepare for the Fifth Food Security Ministerial Meeting.

## III. Other PPFS 2019 Activities or Initiatives of Members

7. **Workshop on Public-Private Partnership in Agriculture to Share Good Practice on Enabling Rural-Urban Linkages**, May 2019, Bangkok (Thailand self-funded project PPFS 03 2018S).
8. **Reducing Food Waste by Using Information and Communications Technology (ICT) and Innovative Technologies**, June 2019, Tokyo, Japan (APEC-funded project PPFS 02 2018, led by Japan).
9. **Strengthening Rural Areas as a contribution to Food Security in the Asia-Pacific region**, June 2019, Chillán, Chile (APEC-funded project PPFS 05 2018, led by Chile).
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15. **Workshop on Smart Agriculture Practices using ICT for Sustainable Growth**, June 2019, Seoul, Korea (self-funded initiative led by Republic of Korea).

#### **IV. PPFS Joint Meetings**

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17. **Third Joint Meeting PPFS-HLPDAB-ATCWG-OFWG** during FSW2019 in Puerto Varas, Chile, 22 August 2019 to prepare for the Fifth Food Security Ministerial Meeting.

#### **V. Supporting and Related Workshops/ Symposium of related APEC fora**

18. **Promoting Trade of Products that Replace those with Mercury to Reduce Marine Pollution** (APEC funded project OFWG 02 2018A led by Chile).
19. **Update of 2009 APEC Report on Economic Costs of Marine Debris to APEC Economies** (APEC funded project OFWG 01 2018A led by The United States).
20. **Workshop to Share Experience, Knowledge and Challenges on Implementation of Tools for Combating and Preventing Illegal Logging Activities and Associated Trade** (APEC funded project EGILAT 01 2018A led by Chile).
21. **Workshop: APEC GIFTS A+: Promoting Gender Inclusion in Smart Agriculture (GIFTS: Gendered Innovation for Technology and Science)** (APEC funded project PPWE 01 2018 led by Chinese Taipei).
22. **Trade Facilitation by Ensuring a Safer Food Supply through Cross-Border E-Commerce** (APEC funded project SCSC 02 2018T led by China).



**Asia-Pacific  
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**2019/SOM1/PPFS/035**

Agenda Item: 2

## **Chile's Priorities for 2019**

Purpose: Information  
Submitted by: Chile



**Policy Partnership on Food Security Meeting  
Santiago, Chile  
23-24 February 2019**



# *Chile's Priorities for 2019*



Cristóbal Cornejo



# Priorities



**Digital  
Society**

**Women,  
SMEs and  
Inclusive  
Growth**



**Sustainable  
Growth**

**Integration  
4.0**



# Digital Society

- **General Description**
- Increasing the participation of people in the global economy taking advantage of the characteristics of the digital society.
- **Main expected outcomes**
  - To implement the "Internet and Digital Economy Roadmap"
  - To advance work in order to close the digital divide
  - To foster harmonization and regulatory compatibility to improve the digital economy in the region

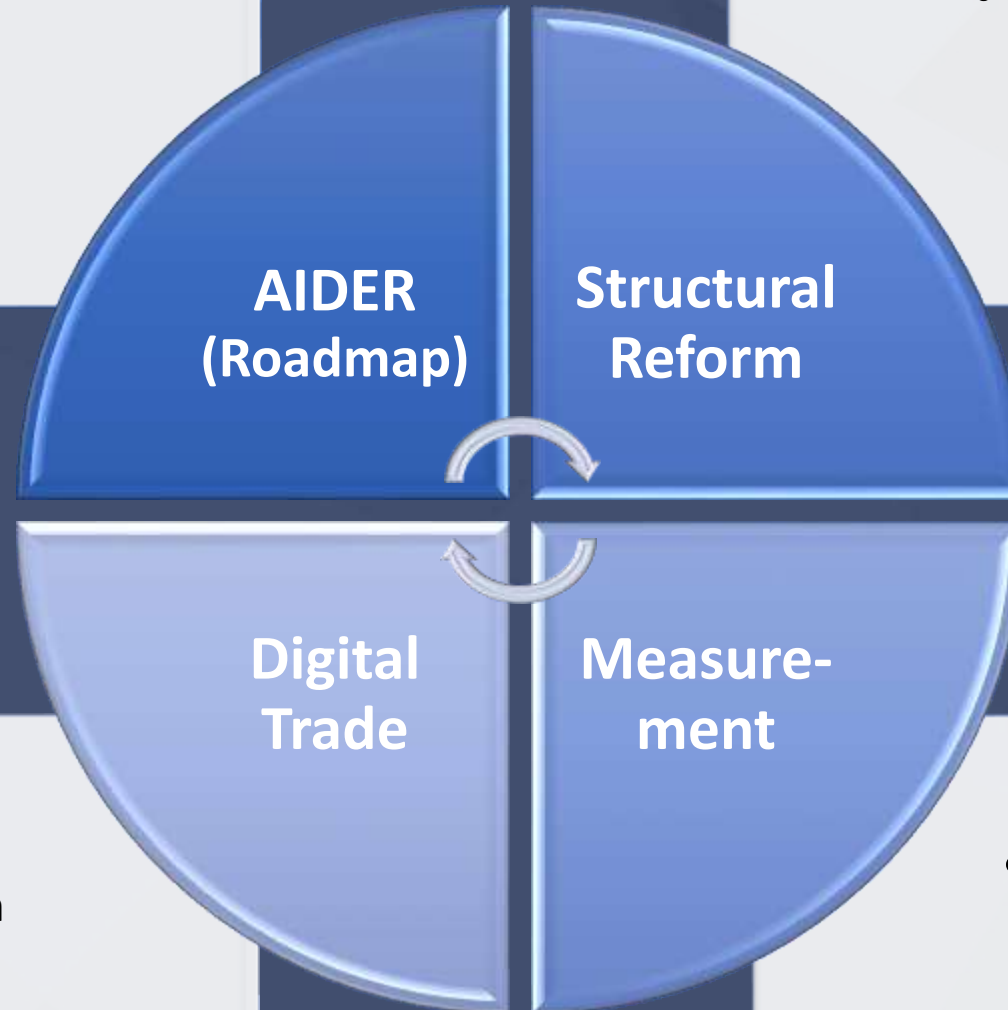




# Deliverables under Digital Society

- Develop a monitoring and reporting system

- Lead the 2019 AEPR on Structural Reform and the Digital Economy



- Develop recommendations on trade aspects that facilitate digital trade

- Identify methods of measuring the Digital Economy



# Integration 4.0

- **General Description**

- Connectivity - in its physical, institutional and person to person dimensions - is fundamental for international trade. Connectivity is an instrument to achieve Integration 4.0.

- **Main expected outcomes**

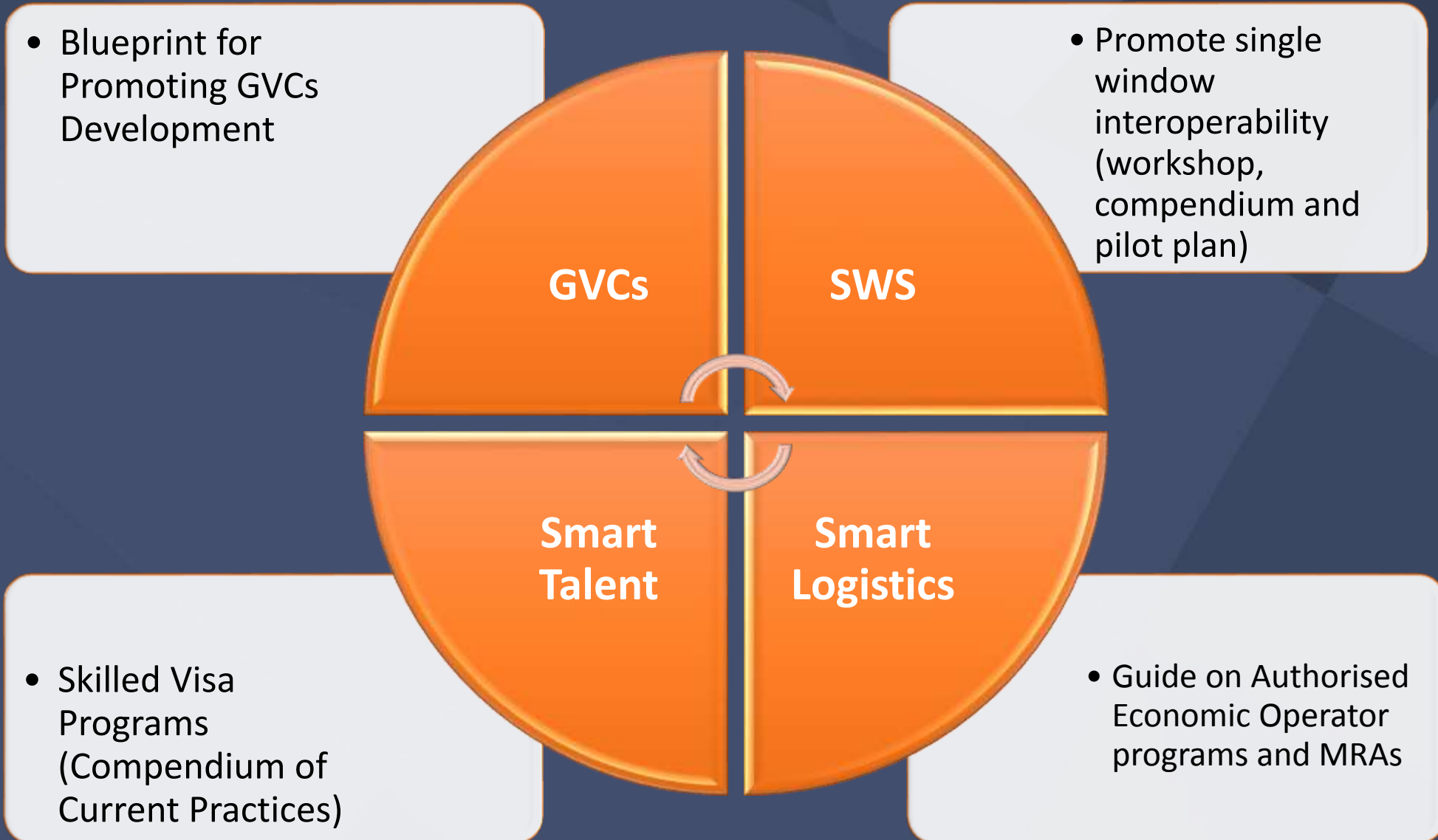
- Generate synergies between the APEC economies for integration initiatives
- Work on Global Value Chains
- Talent mobility
- Other trade facilitation measures, within the framework of smart trade.







# Deliverables under Integration 4.0



# Women, SMEs and Inclusive Growth

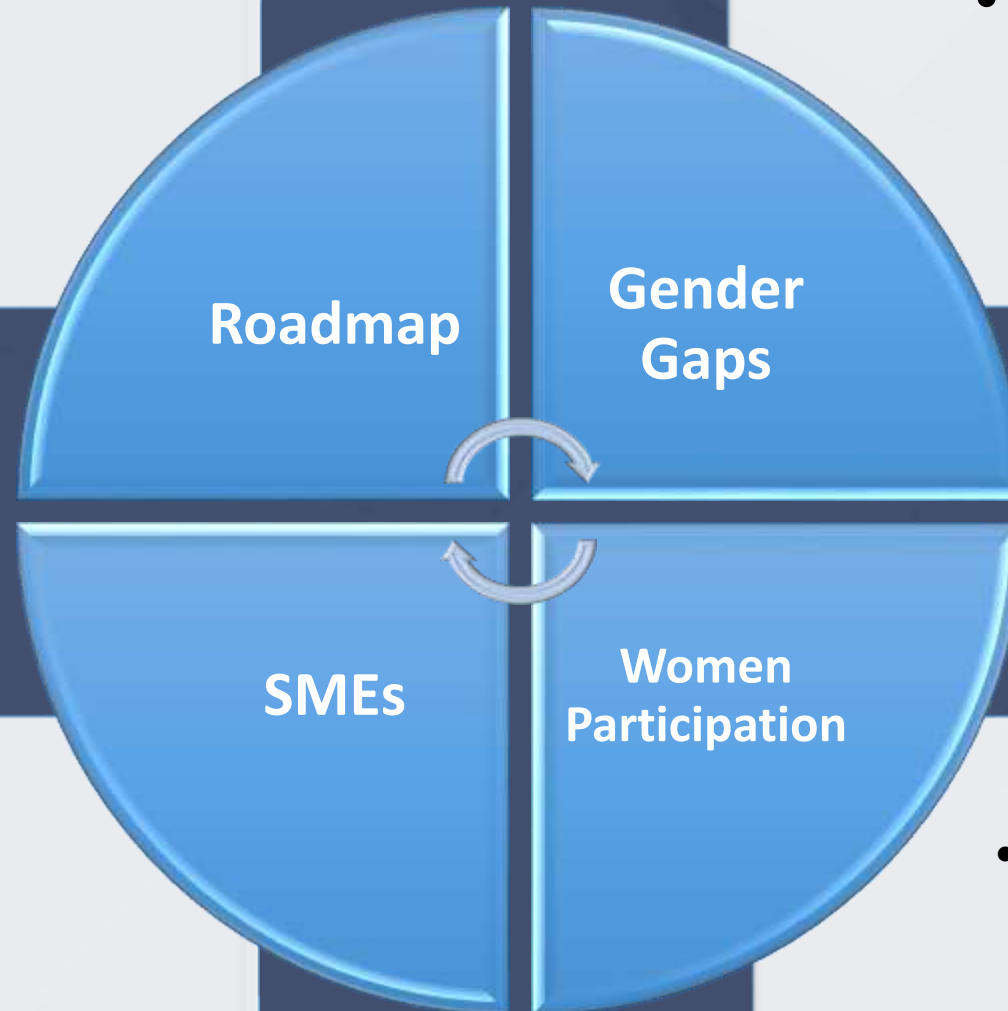
- **General Description**
  - Visualizing and enhancing the role of women and SMEs as a source of development and economic growth.
- **Main expected outcomes**
  - Promote greater participation of women in the economy and in international trade
  - Incorporate a gender approach transversally in the Forum.
  - Promote the development, growth and competitiveness of SMEs.



# Deliverables under Women, SMEs and Inclusive Growth

- Roadmap for Women's Economic and Inclusive growth

- Understanding and bridging the digital literacy gender gap



- International Fintech Summit: Needs Assessment and Capacity Building

- Toolkit for increasing Participation of Women in Non-Traditional Sectors

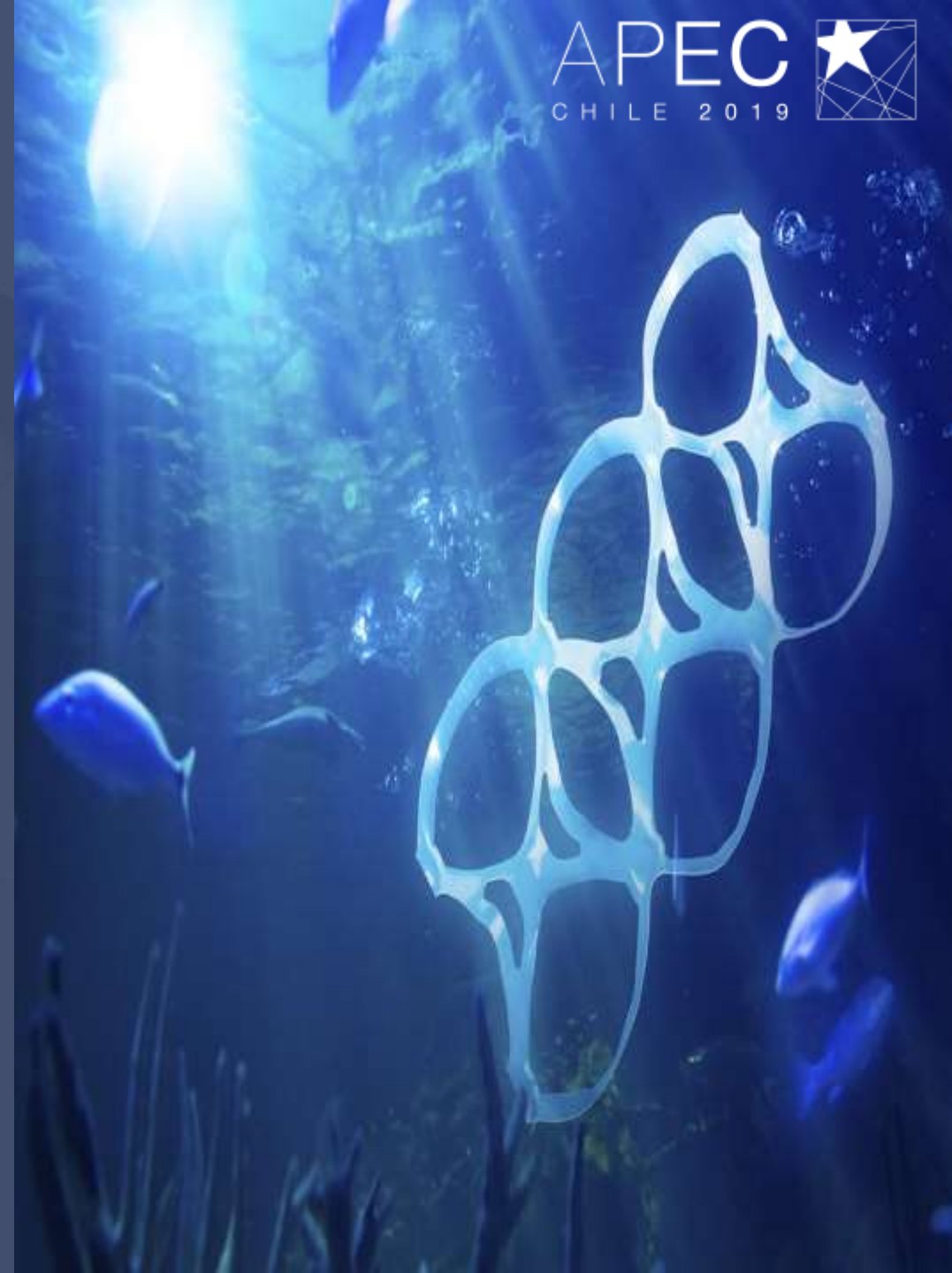
# Sustainable Growth

- **General Description**

- We have to think how to meet the needs of the present without compromising the ability of future generations to meet their own needs.

- **Main expected outcomes**

- Advance the protection of our oceans
- Promote innovation as a pillar of energy development
- Develop modern regulatory frameworks that allow the development of the energy sector and smart cities





# Deliverables under Sustainable Growth

- Garbage monitoring and mercury control

- Combat IUU fishing



Marine  
Debris

Illegal  
Fishing

Sustainable  
Energy

Energy in  
APEC

- Flexible electrical systems and energy in remote areas

- APEC Energy Vision Post-2020





## Our Plan for the Year: Back-to-basics



# APEC's Strengths

**Collaborative**  
**Non-Binding**  
**Incubator of Ideas**  
**Heterogeneous**

**Let's work together!**







APEC   
CHILE 2019







**Asia-Pacific  
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**2019/SOM1/PPFS/047**

Agenda Item: 9

## **Food Security Week and Fifth Food Security Ministerial Meeting**

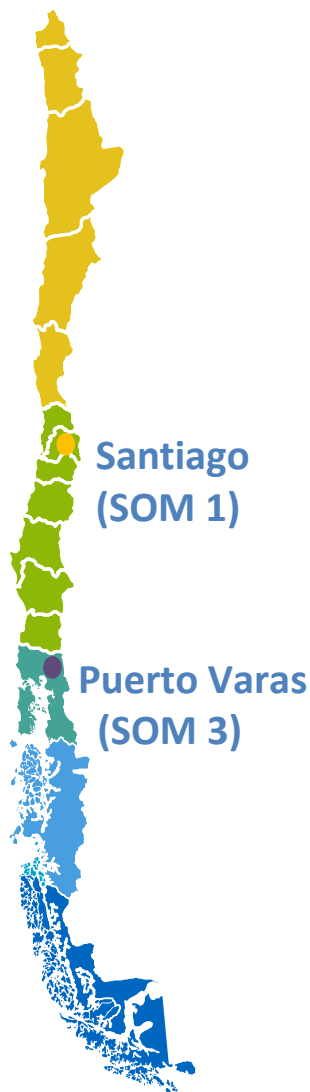
Purpose: Information  
Submitted by: Chile



**Policy Partnership on Food Security Meeting  
Santiago, Chile  
23-24 February 2019**

# Food Security Week and Fifth Food Security Ministerial Meeting





## Food Security Week 2019 (tentative calendar)

| Actividad                                                                 | SOM3         |
|---------------------------------------------------------------------------|--------------|
| Workshops/seminars                                                        | 17-22 August |
| Agricultural Technical Cooperation Working Group (ATCWG) meeting          | 18 August    |
| Policy Partnership on Food Security (PPFS) meeting                        | 19-20 August |
| Ocean and Fisheries Working Group (OFWG)                                  | 20-21 August |
| High Level Policy Dialogue on Agricultural Biotechnology (HLPDAB) meeting | 21 August    |
| Joint meeting (PPFS-OFWG-ATCWG-HLPDAB)                                    | 22 August    |
| Fifth Food Security Ministerial Meeting                                   | 23-24 August |

**Food Security Week (FSW): 17-24 August, Puerto Varas, Chile**

# Venue: Hotel Cumbres, Puerto Varas



**Puerto Varas is located at 45 minutes from Puerto Montt airport (22.1 km / 13.7 miles)  
Puerto Montt is 1 ½ hour flight from Santiago (1037 km / 644.4 miles)**



# 5<sup>th</sup> Food Security Ministerial Meeting

Proposed policy areas to be discussed:

- Sustainable Food System
- Digital Opportunities for Food Security
- Enhancing Food Trade in the Region
- Rural Development as a place of opportunities for economies

# 5<sup>th</sup> Food Security Ministerial Meeting

## Food Security Ministerial Declaration Workplan:

Main outcomes of discussions from PPFS first meeting and PPFS-OFWG joint meeting (February – March)

- Sessions 6, 8 & 9
- Food Security in APEC region beyond 2020

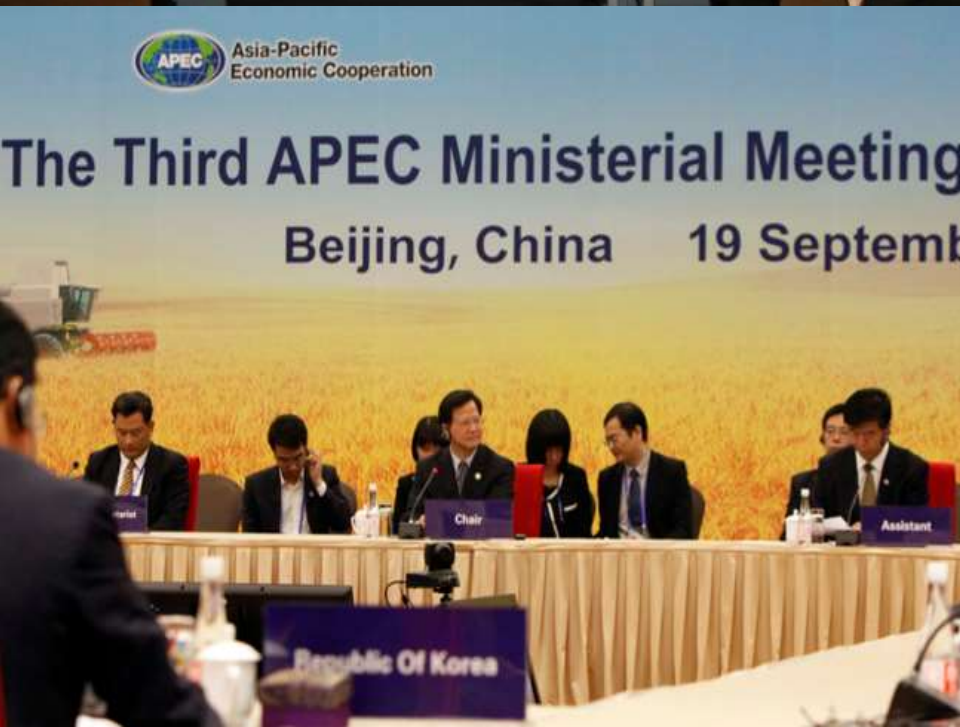
### 1. Intersessional work

- First Draft for comments by May
- Second Draft for comments by July
- Final Draft previous to FSW by August

### 2. FSW

- Discussion in PPFS
- Endorsement in joint meeting
- Adoption in Fifth Food Security Ministerial Meeting







# Food Security Week and Fifth Food Security Ministerial Meeting







**Asia-Pacific  
Economic Cooperation**

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**2019/SOM1/PPFS/048**

Agenda Item: 11

## **Policy Partnership on Food Security Meeting Main Takeaways (Final Draft)**

Purpose: Information  
Submitted by: PPFS Chair



**Policy Partnership on Food Security Meeting  
Santiago, Chile  
23-24 February 2019**

## **Main takeaways (Final Draft)**

### **PPFS 13 Meeting**

**Santiago, February 23-24, 2019**

1. Economies shared experiences and presented ongoing and future initiatives in the following PPFS Strategic Activities and Focused Topics
  - Action Plan on Rural-Urban Development to strengthen Food Security and Quality Growth
  - Multi-Year Action Plan on Food Security and Climate Change
  - Multi-Year Project on Strengthening Public Private Partnership to Reduce Food Losses in the Supply Chain
  - Women and agriculture / aquaculture / fisheries
  - Services and the Food System Project
  - Opportunities of Associativity to strengthen Food Security
  - Digital opportunities to achieve Food Security
2. WGs will continue with the ongoing work on the matters detailed in the respective workplans.
3. Economies raised the need to address the low participation of ABAC in PPFS.
4. Economies took note of the tentative schedule for Food Security Week to be held in August 2019.
5. On the preparation of the Fifth Food Security Ministerial meeting:
  - Economies welcomed the announcement of Chile to be held the Fifth Food Security Ministerial Meeting in Puerto Varas, Chile, during the FSW 2019.
  - Economies took note of the tentative policy areas proposed by Chile to be discussed during the Ministerial Meeting which are the following:
    - o Sustainable Food System
    - o Digital Opportunities for Food Security
    - o Enhancing Food Trade in the Region
    - o Rural Development as a place of opportunities for economies
6. Chile presented the timeline for development of the Ministerial Declaration and proposed to work intersessionally.
7. Chile took note on comments on PPFS Workplan 2019 proposal.



**Asia-Pacific  
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**2019/SOM1/PPFS-OFWG/001**

Agenda Item: 1.3

## **Draft Agenda**

Purpose: Consideration  
Submitted by: PPFS and OFWG Chairs



**Fourth Joint Meeting of the Policy Partnership on  
Food Security and the Ocean and Fisheries  
Working Group  
Santiago, Chile  
25 February 2019**

## Draft Agenda

### Fourth Joint PPFS-OFWG Meeting.

February 25<sup>th</sup>

Santiago Chile

Intercontinental Hotel. Tupungato, Llama & Parinacota Room.

|                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>9:00-9:20</b>   | <b>1. OPENING &amp; WELCOME REMARKS</b><br><br>1.1. Welcome remarks from Mr. Patrick Moran, OFWG Lead Shepherd<br>1.2. Welcome remarks from PPFS Chair<br>1.3. Adoption of Agenda                                                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>9:20-10:15</b>  | <b>2. INTERLINKED PPFS/OFWG NEW POLICY/PROJECT INITIATIVES BY ECONOMIES FOR DISCUSSION &amp; TO OBTAIN FEED BACK FROM PPFS &amp; OFWG FORAS</b><br><br><ul style="list-style-type: none"><li>• <i>Strengthening Rural Areas as a Contribution to Food Security in the Asia-Pacific Region</i> (PPFS 05 2018) (Chile)</li><li>• <i>Services and the Food System Project: (New Zealand)</i></li><li>• Reducing Food Losses in the Supply Chain (Chinese Taipei)</li><li>• Fighting against IUU fishing: a contribution to Food Security</li><li>• APEC women on agriculture, aquaculture and fisheries</li></ul> |
| <b>10:15-10:45</b> | Coffee Break                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>10:45-11:30</b> | <b>3. BEYOND 2020: WHAT IS NEXT?</b><br><br>PPFS-OFWG joint meetings: how to improve coordination and next steps                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>11:30-12:10</b> | <b>4. INITIAL EXCHANGE OF VIEW ON THE FIFTH FOOD SECURITY MINISTERIAL DECLARATION</b><br><br>Discussion about key issues to be included in the Food Security Ministerial Declaration (Chile)                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>12:10-12:30</b> | <b>5. CLOSING SESSION</b><br>5.1. Summary of discussion<br>5.2. Closing Remarks (PPFS Chair and OFWG Lead Shepherd)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |