SCE Report on Synergies within the ECOTECH Agenda

Background

- 1. The SCE has tasked "the Secretariat to undertake a strategic assessment of synergies within the ECOTECH agenda after SOM1 and provide recommendations to SCE2 about gaps that may require SCE attention or direction" (point 7 of "SCE Report on Improving ECOTECH in APEC (2013/SOM3/030)).
- 2. The first report by the APEC Secretariat (2014/SOM2/SCE/004) was submitted to the SCE2 in 2014. The second report was presented to the SCE2 in 2015 in accordance with the SCE decision and the practice of 2014.
- 3. This report is prepared and presented to SCE-COW, as it would further facilitate the cross-fora collaboration discussion at the SCE-COW with the attendance of the convenors and the discussion at this early stage of the year would have greater impact on the activities of the fora throughout the year.

Review of the Annual Workplans of the SCE Fora

- 4. The APEC Secretariat analysed 12 workplans (ACTWG, ATCWG, CTWG, EPWG, EGILAT, EWG, MTF, PPSTI, SMEWG, TELWG, TWG and TPTWG) submitted to the SCE-COW for endorsements (as of 20 February 2017), and 3 draft workplans (HRDWG, HWG and OFWG) shared with the Secretariat for this exercise.
- 5. The attached Table 1 "Identified Areas for Cross-fora Collaboration based on Workplans of 2017" is in line with the previous year's analysis, which looks at each forum's proposed activities. The fora are required to specify their intended areas of work for any cross-fora collaboration, which are summarized in this table. The Secretariat makes efforts to suggest further areas for cross-fora collaboration and additional partners for the already identified areas of cooperation.
- 6. The Secretariat found the following in the Table 1:
 - 6.1. The SCE for aidentified close to sixty areas of possible cross-for acollaboration, which shows an increase from the previous year.
 - 6.2. It seems that not every intended cooperation initiative has been matched with another intention by the referred-to fora.
 - 6.3. The fora's collaboration ideas have become more specific compared to the previous years. Still, a small number of fora's plans remain to be of very general. Many plans do not identify on how to cooperate. Some good plans specify the channels and methodologies of such cooperation.
 - 6.4. The Secretariat has also suggested some additional areas for possible cooperation. These suggestions are meant to facilitate the fora's discussion on these topics. It is up to the fora to check the feasibility and to decide whether to proceed with such collaboration.
 - 6.5. Some fora also plan to work with the other fora under CTI and EC as well as with ABAC.
- 7. The attached Table 2 "Identified Areas for Cross-fora Collaboration and 2017 Priorities" shows certain activities in the tables 1, which may be relevant to the 2017 Priority areas. It is rather an illustrative list, which may help the fora to relate their activities to specific 2017 Priorities and facilitate further discussion at the SCE-COW. It is reminded that the number of identified areas for certain priorities does not necessarily correspond to the volume of work by the SCE fora.

Discussion on How to Promote Cross-Fora Collaboration

- 8. At the SCE3 of 2016, the SCE members have adopted eight recommendations (2016/SOM3/SCE/002) :
 - 8.1. Make appropriate arrangements to facilitate more discussion on the cross-cutting issues and projects in the margins of annual SCE COW, including exploring possibilities of having themed discussions on specific cross-cutting areas under the lead of some fora convenors;
 - 8.2. Request the APEC Secretariat to facilitate easier access to the annual work plans and other useful documents relevant for cross-cutting issues through centralized specific pages under ACS;
 - 8.3. Create discussion boards on specific cross-cutting issues at the request of any SCE COW members on ACS and with the assistance from the APEC Secretariat;
 - 8.4. Recommend the SOM to review the protocol on remote participation (2014/SOM2/035) with a view to enable APEC fora to easily utilize such IT facility as remote participation (i.e. Skype for Business) to engage with the other fora in certain circumstances;
 - 8.5. Request the BMC Small Working Group to consider an approach to give further priorities to those cross-fora collaboration projects, which are of high priorities to APEC member economies, in the APEC funding approval process;
 - 8.6. Encourage the CTI and EC representatives to participate in the SCE COW meeting and in other relevant occasions to discuss any cross-cutting issues in the margins of the SCE COW;
 - 8.7. Encourage the fora to continue their efforts to coordinate across the fora through different avenues, including identifying specific areas for collaboration, holding multi-fora meetings or joint sessions in the margins of SOM meetings and using focal persons or Program Directors to coordinate with the other fora; and,
 - 8.8. Assess the fora on their efforts to collaborate or coordinate with the other fora, when the fora are subject to assessments.
- 9. The SCE Chair and the Secretariat together with the SCE sub-fora have been implementing these recommendations since SCE3 of 2016 :
 - 9.1. SCE COW has now been restructured to facilitate more discussions through small group meetings;
 - 9.2. The Secretariat has posted all the key documents of the SCE sub-fora in one place, *i.e.* on the SCE's ACS' <u>"Key Fora Document"</u>, which includes Terms of References, Strategic Plans, annual Workplans and annual Reports;
 - 9.3. SCE recommended SOM to review the Remote Participation Protocol, which was then tasked to the Secretariat;
 - 9.4. BMC Small Working Group has reviewed and considered an option to add premium to those cross-fora collaboration projects, the outcome of which will be reported to BMC and BMC-SCE Joint Meeting; and,
 - 9.5. CTI and EC Chairs have been invited to the SCE COW meeting, while their attendance contradicts with their chairing responsibilities for their own fora due to overlapping schedules.
- 10. Assessment of fora on collaboration with the others may be taken up in the process of developing harmonized system for fora assessment. And the fora continue to be encouraged to work with the other fora through various setups.

Recommendations

11. The Secretariat recommends the SCE-COW to :

- 11.1. Share with its sub-fora this analysis by the Secretariat, including the attached tables;
- 11.2. Urge the SCE fora to check for the feasibility of such collaboration activities and explore ways to cooperate on the topics where synergies could be created;
- 11.3. Encourage the SCE fora to take note of the suggestions by the Secretariat for possible cross-fora collaboration topics and partners; and,
- 11.4. Continue to discuss how to further promote cross-fora collaboration.

Attachments:

Table 1. Identified Areas for Cross-fora Collaboration based on Workplans of 2017Table 2. Identified Areas for Cross-fora Collaboration and 2017 Priorities

Fora	Areas for Collaboration	Intended Partners reflected in the Sub-fora's Work Plans	Possible Partners as suggested by the Secretariat
ACTWG	APEC Workshop on Enhancing Whistleblower Protection in Corruption Cases	ABAC	
	Workshop on Promoting Social Engagement in Fighting Corruption	ABAC	
	Pathfinder Dialogue IV on "Combating Corruption and Illicit Trade"	EGILAT, SCCP, MTF, OFWG, ABAC	
ATCWG	2017 APEC Expert Consultation on Food Losses and Waste Reduction Partnership	PPFS, OFWG	
	2017 APEC Capacity Building Workshop on Food Losses and Waste Reduction for a Sustainable APEC Food System	PPFS, OFWG	
	Implementing a global ePhyto system in Viet Nam		SCCP
	Workshop on Urbanization and Agricultural Modernization		PPFS
	Workshop on Agricultural Scientific Data Sharing and Serving		PPSTI
CTWG	Securing supply chains(including APEC Trade Recovery Program/ AEO by SCCP)	TPTWG, SCCP	
	Securing travel(including APEC Consolidated Counter Terrorism, Secure Trade Strategy and a Border Capabilities Model by BMG and API/PNR)	TPTWG(MEG-SEC, AEG-SEC), TWG, BMG, SCCP, SCE(TFI)	
	Initiatives and measures in preventing, mitigating, and responding to the effects of man-made events	EPWG	
	Workshop on Safeguarding the Tourism Industry against the Negative Impact of a Terrorist Attack	TWG	
	APEC Cyber Security Strategy, Countering violent extremism and radicalization, particularly in the realm of cyberspace and social media	TELWG	

Table 1. Identified Areas for Cross-fora Collaboration based on Workplans of 2017

Fora	Areas for Collaboration	Intended Partners reflected in the Sub-fora's Work Plans	Possible Partners as suggested by the Secretariat
EGILAT	Complete, Share and Publish Timber Legality Guidance Template (TLGT) Information	SCCP, ACTWG, SMEWG	
	Pathfinder IV Dialogue Series : co-develop and deliver dedicated ILAT sessions with ACTWG	ACTWG	
	APEC PPD with SMEs on promoting legal trade in harvested wood products and strengthening supply chain connectivity towards sustainable growth		SMEWG
	Joint Workshop with SCCP on Customs Best Practices to Identify Illegal Timber and Wood	ACTWG, SCCP	
	A Concept Note on Structural Reform and Corporate Social Responsibility Best Practices to Promote Legal Trade of Wood and Wood Products		EC
EPWG	APEC Emergency Preparedness Capacity Building Center (EPCC)		HRDWG
	Workshop on Enhancing Rural Disaster Resilience through Effective Infrastructure Investment		PPFS
	SDMOF's key theme of advanced Science and Technology to better face "New Normal"		PPSTI
EWG	Lighting Best Practices / Nearly Net Zero Energy Building / Qualified Product Lists for High-Quality and High- Efficiency Lighting Products and Control Systems / Gaps Assessment on APEC Energy Efficiency and Conservation Work / Improved Energy Efficiency of Distribution Transformers / APEC Peer Review on Energy Efficiency	SCSC	
	APEC Fossil Fuel Subsidy Reform: Worksh on Effective Pricing Mechanism and Mitigation Strategies	FMP	EC
	Oil and Gas Security Initiative	EPWG	
	Promoting Innovative Green Financing Mechanisms for Sustainable Urbanization and Quality Infrastructure Development in APEC		FMP
	Public private partnership on energy issues	СТІ	

Fora	Areas for Collaboration	Intended Partners reflected in the Sub-fora's Work Plans	Possible Partners as suggested by the Secretariat
GOFD			
HRDWG	Workshop on Improving Quality Employment Opportunities for Women		PPWE
	Promotion of Upskilling and Employability of Youth, Women, and MSME workers	SMEWG, PPWE, TWG	
	APEC Labour Mobility Framework	ABAC, BMG, CTI, EC, FMP, GOS, MAG, PPWE, SMEWG, TWG	
	Textbook Development for Energy Efficiency, Energy Security and Energy Resilliency	EWG	
	Human capital needs of SMEs	SMEWG	
	2017 Convention of the 2017 HLPD on HRD in the Digital Age		CTI, ECSG, AHSGIE, TELWG
HWG	Workshop on the Monitoring of Universal health Coverage progress in APEC region: Towards "Healthy Asia Pacific 2020"	LSIF, PPWE	
	A-ATRACTION (Asian Tuberculosis Research and Clinical Trials Integrated Organizational Network)	LSIF	
	Building Capacity in Infection Control and Outbreak Containment to Novel Pathogens in Health Care Setting	EPWG	
	Enhancing Health Security in APEC- Implementation of International Campaign to Control Antimicrobial Resistance in the Asia-Pacific	LSIF	
	APEC an Global Health Security Agenda Joint Initiative on Establishing Basic Infection Prevention and Control Infrastructure	LSIF	
	APEC "Healthy Women, Healthy Economies" Expert Group Meeting	PPWE, HRDWG	
	Research on Universal Health Coverage Progress in APEC region	PPWE, LSIF	
MTF	Developing Training Materials to Promote the Reduction of Mercury Use in Artisanal and Small Scale Gold Mining	ABAC	

Fora	Areas for Collaboration	Intended Partners reflected in the Sub-fora's Work Plans	Possible Partners as suggested by the Secretariat
	Mining Industry Competitiveness : Improving Productivity and Data to Attract Investment	ABAC	
OFWG	Capacity Building for Marine Debris Prevention and Management in the APEC Region	CD	
	Development of Tools of Ecological Risk Assessment of Impacts of Climate Change on Fisheries and Aquaculture Resources	PPSTI, ATCWG, PPFS, APCC	
	APEC Workshop on Marine Science, Technology and Innovation towards Science Based Management and Sustainable Use of Oceans and Marine Resources	PPFS, PPSTI	
PPSTI	APEC Women-in-STEM Workshop		PPWE
	APEC Training Workshop on Solar Cells and LED Measurement Standards and Technologies		EWG
	APEC Typhoon Symposium 2017		EPWG
	APEC Climate Symposium 2017		EPWG, PPFS, ATCWG
	APEC Symposium on Policy and System for Promoting Micro, Small, and Medium Enterprises (MSMEs) Modernization toward Industry 4.0		SMEWG
	Simple Human Resources to Symbiotic Green Makers – An Education Platform for STI to SMEs		SMEWG, HRDWG
	Symposium & Exhibition: APEC Internet of Vehicles (IOV) - Phase 3, Training Program based on APEC Connectivity Blueprint and Strategic Blueprint on Global Value Chains	TPTWG, SCSC, AD, TELWG	
	Forum and Workshop: SMEs Cluster Development through STI and Supplier Value Chain Integration		SMEWG
	Workshop - Knowledge Transfer Best practices between APEC Economies		IPEG
	The Co-establishment of an Online Service Platform for Collaborative Innovation of SMEs in APEC Member Economies	SMEWG	

Fora	Areas for Collaboration	Intended Partners reflected in the Sub-fora's Work Plans	Possible Partners as suggested by the Secretariat
	Promoting Commercialization and Investments for		IPEG
	Science and Technology Products and Developing		
	Potential Technology in the APEC Region		
PPWE			
SMEWG	APEC PPD on Enhancing Capacities of MSMEs in Exporting Services	ABAC	CTI, GOS
	APEC Workshop on Renewable Energy Potentials for SMEs	CTI, ABAC, EWG(EGNRET)	
	Finance Literacy Survey		FMP
	2017 APEC Business Ethics for SMEs Forum	ACTWG, LSIF, ABAC	
	APEC Online-to-Offline (O2O) Business Models	EPWG, HRDWG, ABAC, AHSGIE, PPWE	ECSG
	Capability Development for Market-Oriented Innovation Management in SMEs of APEC Member Economies	CTI, ABAC	IPEG
	APEC Workshop on Promoting Innovation for Startups	ABAC	IPEG
	APEC Workshop on Facilitating Market Access for Women	ECSG, ABAC, PPWE	
	APEC Women Business Leaders Forum	PPWE	
	Supporting Women-led SMEs Access Global Markets by Implementing Gender-Responsive Trade Promotion Policies and Programs	PPWE	
	Compendium on Methodologies for SMEs Internationalization	CTI	
	2017 APEC Digital Economy and E-Commerce Forum		CTI, ECSG
	Database for APEC best practices in SME innovation		IPEG
	Cross-border E-Commerce Training	ABAC	ECSG

Fora	Areas for Collaboration	Intended Partners reflected in the Sub-fora's Work Plans	Possible Partners as suggested by the Secretariat
	APEC SME Cross-Border E-Commerce Leaders Conference		ECSG
TELWG	Policies and Regulatory Practices for Mobile Financial Services (MFS) in APEC region	AHSGIE, GOS	
	Improvement of the living standards of socially deprived and vulnerable people through ICTs	PPWE, HRDWG, ECSG, EPWG, AHSGIE	
	Earthquakes and Waterfloods Monitoring System with the application of the Internet of Things (IoT)	EPWG	
	Cybersecurity Framework	AHSGIE, CTWG	
	Survey of initiatives in APEC Economies to promote access to ICTs for people with a hearing and/or speech impairment	GOFD	
	Extension of ICT Application for the People with Special Needs (Seniors and People with Disabilities)	GOFD	
	ICT Innovation Industry Roundtables		PPSTI, IPEG
TPTWG	Best Practices in Policies, Regulations and Flexibility for Resilience of GVC	EPWG	CTI, SMEWG
	Promoting Cruise Visits to Ports within the APEC Region	TWG	
	Global Supply Chain Resilience : Phase 3		EPWG, CTI, SCCP
	APEC – Enhancing Aviation Connectivity and Emissions Reduction via Implementation of Performance-Based Navigation (PBN) Assistance Programme	EWG	
	Promoting energy-efficient and environmentally friendly modes of transportation		EWG
	Women in Transportation Event		PPWE

Fora	Areas for Collaboration	Intended Partners reflected in the Sub-fora's Work Plans	Possible Partners as suggested by the Secretariat
	Rail and road safety		AD
	Intelligent Transport System		AD, PPSTI
	Developing environmentally-friendly ocean-related economic activity		OFWG, MOI
TWG	Developing the Tourism Workforce of the Future through Labour and Skills Development, Certification and Mobility in the APEC Region	HRDWG	
	Workshop on Volun-Tourism Best Practices : Promoting Inclusive Community-Based Sustainable Tourism Initiative	SMEWG	
	Workshop on Developing Traveller-friendly Airport	TPTWG, TFI	

Table 2. Identified Areas for Cross-fora Collaboration and 2017 Priorities

1. Fostering Sustainable, Innovative and Inclusive Growth

Fora	Areas for Collaboration	Intended Partners reflected in the Sub-fora's Work Plans	Possible Partners as suggested by the Secretariat
ACTWG	APEC Workshop on Enhancing Whistleblower Protection in Corruption Cases	ABAC	
ACTWG	Workshop on Promoting Social Engagement in Fighting Corruption	ABAC	
ACTWG	Pathfinder Dialogue IV on "Combating Corruption and Illicit Trade"	EGILAT, SCCP, MTF, OFWG, ABAC	
CTWG	Initiatives and measures in preventing, mitigating, and responding to the effects of man-made events	EPWG	
CTWG	APEC Cyber Security Strategy,		
CTWG	Countering violent extremism and radicalization, particularly in the realm of cyberspace and social media	TELWG	
EPWG	APEC Emergency Preparedness Capacity Building Center (EPCC)		HRDWG
EPWG	Workshop on Enhancing Rural Disaster Resilience through Effective Infrastructure Investment		PPFS
EPWG	SDMOF's key theme of advanced Science and Technology to better face "New Normal"		PPSTI

EWG	Lighting Best Practices / Nearly Net Zero Energy Building / Qualified Product Lists for High-Quality and High-Efficiency Lighting Products and Control Systems / Gaps Assessment on APEC Energy Efficiency and Conservation Work / Improved Energy Efficiency of Distribution Transformers / APEC Peer Review on Energy Efficiency	SCSC	
EWG	APEC Fossil Fuel Subsidy Reform: Worksh on Effective Pricing Mechanism and Mitigation Strategies	FMP	EC
EWG	Oil and Gas Security Initiative	EPWG	
EWG	Promoting Innovative Green Financing Mechanisms for Sustainable Urbanization and Quality Infrastructure Development in APEC		FMP
EWG	Public private partnership on energy issues	CTI	
HRDWG	Workshop on Improving Quality Employment Opportunities for Women		PPWE
HRDWG	Promotion of Upskilling and Employability of Youth, Women, and MSME workers	SMEWG, PPWE, TWG	
HRDWG	APEC Labour Mobility Framework	ABAC, BMG, CTI, EC, FMP, GOS, MAG, PPWE, SMEWG, TWG	
HRDWG	Textbook Development for Energy Efficiency, Energy Security and Energy Resilliency	EWG	
HRDWG	Human capital needs of SMEs	SMEWG	
HRDWG	2017 Convention of the 2017 HLPD on HRD in the Digital Age		CTI, ECSG, AHSGIE, TELWG
HWG	Workshop on the Monitoring of Universal health Coverage progress in APEC region: Towards "Healthy Asia Pacific 2020"	LSIF, PPWE	

HWG	A-ATRACTION (Asian Tuberculosis Research and Clinical Trials Integrated Organizational Network)	LSIF	
HWG	Building Capacity in Infection Control and Outbreak Containment to Novel Pathogens in Health Care Setting	EPWG	
HWG	Enhancing Health Security in APEC- Implementation of International Campaign to Control Antimicrobial Resistance in the Asia-Pacific	LSIF	
HWG	APEC an Global Health Security Agenda Joint Initiative on Establishing Basic Infection Prevention and Control Infrastructure	LSIF	
HWG	APEC "Healthy Women, Healthy Economies" Expert Group Meeting	PPWE, HRDWG	
HWG	Research on Universal Health Coverage Progress in APEC region	PPWE, LSIF	
MTF	Developing Training Materials to Promote the Reduction of Mercury Use in Artisanal and Small Scale Gold Mining	ABAC	
MTF	Mining Industry Competitiveness : Improving Productivity and Data to Attract Investment	ABAC	
OFWG	Capacity Building for Marine Debris Prevention and Management in the APEC Region	CD	
OFWG	Development of Tools of Ecological Risk Assessment of Impacts of Climate Change on Fisheries and Aquaculture Resources	PPSTI, ATCWG, PPFS, APCC	
OFWG	APEC Workshop on Marine Science, Technology and Innovation towards Science Based Management and Sustainable Use of Oceans and Marine Resources	PPFS, PPSTI	

PPSTI	APEC Women-in-STEM Workshop		PPWE
PPSTI	APEC Training Workshop on Solar Cells and LED Measurement Standards and Technologies		EWG
PPSTI	APEC Typhoon Symposium 2017		EPWG
PPSTI	APEC Climate Symposium 2017		EPWG, PPFS, ATCWG
PPSTI	Symposium & Exhibition: APEC Internet of Vehicles (IOV) - Phase 3, Training Program based on APEC Connectivity Blueprint and Strategic Blueprint on Global Value Chains	TPTWG, SCSC, AD, TELWG	
PPSTI	Workshop - Knowledge Transfer Best practices between APEC Economies		IPEG
PPSTI	Promoting Commercialization and Investments for Science and Technology Products and Developing Potential Technology in the APEC Region		IPEG
TELWG	Improvement of the living standards of socially deprived and vulnerable people through ICTs	PPWE, HRDWG, ECSG, EPWG, AHSGIE	
TELWG	Earthquakes and Waterfloods Monitoring System with the application of the Internet of Things (IoT)	EPWG	
TELWG	Cybersecurity Framework	AHSGIE, CTWG	
TELWG	Survey of initiatives in APEC Economies to promote access to ICTs for people with a hearing and/or speech impairment	GOFD	
TELWG	Extension of ICT Application for the People with Special Needs (Seniors and People with Disabilities)	GOFD	
TELWG	ICT Innovation Industry Roundtables		PPSTI, IPEG

TPTWG	APEC – Enhancing Aviation Connectivity and Emissions Reduction via Implementation of Performance-Based Navigation (PBN) Assistance Programme	EWG	
TPTWG	Promoting energy-efficient and environmentally friendly modes of transportation		EWG
TPTWG	Women in Transportation Event		PPWE
TWG	Workshop on Volun-Tourism Best Practices : Promoting Inclusive Community-Based Sustainable Tourism Initiative	SMEWG	
ATCWG	Workshop on Agricultural Scientific Data Sharing and Serving		PPSTI
EGILAT	Complete, Share and Publish Timber Legality Guidance Template (TLGT) Information	SCCP, ACTWG, SMEWG	
EGILAT	Pathfinder IV Dialogue Series : co-develop and deliver dedicated ILAT sessions with ACTWG	ACTWG	
EGILAT	APEC PPD with SMEs on promoting legal trade in harvested wood products and strengthening supply chain connectivity towards sustainable growth		SMEWG
EGILAT	Joint Workshop with SCCP on Customs Best Practices to Identify Illegal Timber and Wood	ACTWG, SCCP	
EGILAT	A Concept Note on Structural Reform and Corporate Social Responsibility Best Practices to Promote Legal Trade of Wood and Wood Products		EC
PPSTI	Simple Human Resources to Symbiotic Green Makers – An Education Platform for STI to SMEs		SMEWG, HRDWG
SMEWG	APEC Workshop on Renewable Energy Potentials for SMEs	CTI, ABAC, EWG(EGNRET)	

SMEWG	APEC Workshop on Facilitating Market Access for Women	ECSG, ABAC, PPWE	
SMEWG	Supporting Women-led SMEs Access Global Markets by Implementing Gender-Responsive Trade Promotion Policies and Programs	PPWE	
SMEWG	Database for APEC best practices in SME innovation		IPEG
TPTWG	Developing environmentally-friendly ocean-related economic activity		OFWG, MOI
TWG	Developing the Tourism Workforce of the Future through Labour and Skills Development, Certification and Mobility in the APEC Region	HRDWG	

2. Deepening Regional Economic Integration

Fora	Areas for Collaboration	Intended Partners reflected in the Sub-fora's Work Plans	Possible Partners as suggested by the Secretariat
CTWG	Securing supply chains(including APEC Trade Recovery Program/ AEO by SCCP)	TPTWG, SCCP	
CTWG	Securing travel(including APEC Consolidated Counter Terrorism, Secure Trade Strategy and a Border Capabilities Model by BMG and API/PNR)	TPTWG(MEG-SEC, AEG-SEC), TWG, BMG, SCCP, SCE(TFI)	
CTWG	Workshop on Safeguarding the Tourism Industry against the Negative Impact of a Terrorist Attack	TWG	
EGILAT	Complete, Share and Publish Timber Legality Guidance Template (TLGT) Information	SCCP, ACTWG, SMEWG	
EGILAT	Pathfinder IV Dialogue Series : co-develop and deliver dedicated ILAT sessions with ACTWG	ACTWG	

EGILAT	APEC PPD with SMEs on promoting legal trade in harvested wood products and strengthening supply chain connectivity towards sustainable growth		SMEWG
EGILAT	Joint Workshop with SCCP on Customs Best Practices to Identify Illegal Timber and Wood	ACTWG, SCCP	
EGILAT	A Concept Note on Structural Reform and Corporate Social Responsibility Best Practices to Promote Legal Trade of Wood and Wood Products		EC
SMEWG	Compendium on Methodologies for SMEs Internationalization	CTI	
TELWG	Policies and Regulatory Practices for Mobile Financial Services (MFS) in APEC region	AHSGIE, GOS	
TPTWG	Best Practices in Policies, Regulations and Flexibility for Resilience of GVC	EPWG	CTI, SMEWG
TPTWG	Promoting Cruise Visits to Ports within the APEC Region	TWG	
TPTWG	Global Supply Chain Resilience : Phase 3		EPWG, CTI, SCCP
TPTWG	Rail and road safety		AD
TPTWG	Intelligent Transport System		AD, PPSTI
TPTWG	Developing environmentally-friendly ocean-related economic activity		OFWG, MOI
TWG	Developing the Tourism Workforce of the Future through Labour and Skills Development, Certification and Mobility in the APEC Region	HRDWG	
TWG	Workshop on Developing Traveller-friendly Airport	TPTWG, TFI	
ACTWG	Pathfinder Dialogue IV on "Combating Corruption and Illicit Trade"	EGILAT, SCCP, MTF, OFWG, ABAC	
HRDWG	APEC Labour Mobility Framework	ABAC, BMG, CTI, EC, FMP, GOS, MAG, PPWE, SMEWG, TWG	
PPSTI	APEC Training Workshop on Solar Cells and LED Measurement Standards and Technologies		EWG
PPSTI	APEC Symposium on Policy and System for Promoting Micro, Small, and Medium Enterprises (MSMEs) Modernization toward Industry 4.0		SMEWG

PPSTI	Symposium & Exhibition: APEC Internet of Vehicles (IOV) - Phase 3, Training Program based on APEC Connectivity Blueprint and Strategic Blueprint on Global Value Chains	TPTWG, SCSC, AD, TELWG	
PPSTI	Forum and Workshop: SMEs Cluster Development through STI and Supplier Value Chain Integration		SMEWG
PPSTI	Promoting Commercialization and Investments for Science and Technology Products and Developing Potential Technology in the APEC Region		IPEG
SMEWG	Compendium on Methodologies for SMEs Internationalization	СТІ	
SMEWG	2017 APEC Digital Economy and E-Commerce Forum		CTI, ECSG
SMEWG	APEC SME Cross-Border E-Commerce Leaders Conference		ECSG
TPTWG	Promoting energy-efficient and environmentally friendly modes of transportation		EWG

3. Strengthening MSMEs' Competitiveness and Innovation in the Digital Age

Fora	Areas for Collaboration	Intended Partners reflected in the Sub-fora's Work Plans	Possible Partners as suggested by the Secretariat
PPSTI	APEC Symposium on Policy and System for Promoting Micro, Small, and Medium Enterprises (MSMEs) Modernization toward Industry 4.0		SMEWG
PPSTI	Simple Human Resources to Symbiotic Green Makers – An Education Platform for STI to SMEs		SMEWG, HRDWG
PPSTI	Forum and Workshop: SMEs Cluster Development through STI and Supplier Value Chain Integration		SMEWG
PPSTI	The Co-establishment of an Online Service Platform for Collaborative Innovation of SMEs in APEC Member Economies	SMEWG	
SMEWG	APEC PPD on Enhancing Capacities of MSMEs in Exporting Services	ABAC	CTI, GOS
SMEWG	APEC Workshop on Renewable Energy Potentials for SMEs	CTI, ABAC, EWG(EGNRET)	
SMEWG	Finance Literacy Survey		FMP
SMEWG	2017 APEC Business Ethics for SMEs Forum	ACTWG, LSIF, ABAC	
SMEWG	APEC Online-to-Offline (O2O) Business Models	EPWG, HRDWG, ABAC, AHSGIE, PPWE	ECSG
SMEWG	Capability Development for Market-Oriented Innovation Management in SMEs of APEC Member Economies	CTI, ABAC	IPEG
SMEWG	APEC Workshop on Promoting Innovation for Startups	ABAC	IPEG
SMEWG	APEC Workshop on Facilitating Market Access for Women	ECSG, ABAC, PPWE	
SMEWG	APEC Women Business Leaders Forum	PPWE	
SMEWG	Supporting Women-led SMEs Access Global Markets by Implementing Gender-Responsive Trade Promotion Policies and Programs	PPWE	
SMEWG	2017 APEC Digital Economy and E-Commerce Forum		CTI, ECSG

SMEWG	Database for APEC best practices in SME innovation		IPEG
SMEWG	Cross-border E-Commerce Training	ABAC	ECSG
SMEWG	APEC SME Cross-Border E-Commerce Leaders Conference		ECSG
HRDWG	Human capital needs of SMEs	SMEWG	
EGILAT	APEC PPD with SMEs on promoting legal trade in harvested wood products and strengthening supply chain connectivity towards sustainable growth		SMEWG

4. Enhancing Food Security and Sustainable Agriculture in Response to Climate Change

Fora	Areas for Collaboration	Intended Partners reflected in the Sub-fora's Work Plans	Possible Partners as suggested by the Secretariat
ATCWG	2017 APEC Expert Consultation on Food Losses and Waste Reduction Partnership	PPFS, OFWG	
ATCWG	2017 APEC Capacity Building Workshop on Food Losses and Waste Reduction for a Sustainable APEC Food System	PPFS, OFWG	
ATCWG	Implementing a global ePhyto system in Viet Nam		SCCP
ATCWG	Workshop on Urbanization and Agricultural Modernization		PPFS
ATCWG	Workshop on Agricultural Scientific Data Sharing and Serving		PPSTI
OFWG	Development of Tools of Ecological Risk Assessment of Impacts of Climate Change on Fisheries and Aquaculture Resources	PPSTI, ATCWG, PPFS, APCC	
OFWG	APEC Workshop on Marine Science, Technology and Innovation towards Science Based Management and Sustainable Use of Oceans and Marine Resources	PPFS, PPSTI	
PPSTI	APEC Climate Symposium 2017		EPWG, PPFS, ATCWG