
FINAL WORKPLAN FOR 2015

Fora: TRANSPORTATION WORKING GROUP (TPTWG)

1. Proposed Workplan for 2015 in Response to Leaders/Ministers/SOM/SCE Priorities and Decisions, and to ABAC recommendations.

As the Working Group responsible for achieving the liberalization and facilitation of transport trade and services, and enhancing safe, secure, efficient and environment-friendly transportation systems across the Asia-Pacific Region, the Transportation Working Group (TPTWG) aligns its activities with instructions from the Leaders' and Ministers' Statements as well as SOM and SCE priorities and decisions. It likewise considers applicable recommendations from the APEC Business Advisory Council (ABAC), to ensure that the Working Group is cognizant of the views of the private sector. The key influences over the TPTWG's workplan for 2015 are:

2014 APEC Tasking Statement (for 2015)

This tasking statement contains a number of specific actions for TPTWG. The TPTWG will deliver these as a high priority.

Themes and priorities set by the Philippines as 2015 APEC host

The work of the TPTWG in 2015 will contribute to the advancement of the Philippines' theme as host for 2015 of "Building Inclusive Economies, Building a Better World"; and its four focus areas:

- enhancing the regional economic agenda
- fostering SME's participation in regional and global markets
- investing in human capital development
- building sustainable and resilient communities

2013 Transportation Ministers Meeting (TMM8)

TPTWG will continue to incorporate into its work program the directions provided by APEC Transportation Ministers at the 8th Transportation Ministers Meeting, held in Tokyo in September 2013.

The 9th APEC Transportation Ministerial Meeting will be held from 8-10 October 2015, in Cebu, the Philippines, and the TPTWG will also spend time in 2015 preparing for this meeting

Workplan

The following table sets out the proposed TPTWG actions for 2015, taking into account the above directions.

Leaders' and Ministers' Priorities and Decisions Pertaining to TPTWG

2014 APEC Tasking Statement (for 2015)

Work programme	Actions required	Proposed TPTWG actions in 2015
Supply chain connectivity	<p>Act upon recommendations from the diagnostic reports on eight chokepoints of the Supply Chain Framework Action Plan (SCFAP), to guide current and future targeted capacity building and technical assistance projects.</p> <p>Advance collaborative efforts to promote supply chain connectivity through E-port development and cooperation under the APEC initiative on Asia-Pacific Model E-port Network (APMEN) and its operational centre in Shanghai Model E-port.</p>	<p>TPTWG continues to support the implementation of the APEC Supply-Chain Connectivity Framework Action Plan through various projects; the coordination of workshops and focus groups; and other cross-fora engagement. TPTWG shares the recommendations stemming from these projects with the APEC Committee on Trade and Investment (CTI), the APEC Sub-committee on Customs and Procedures (SCCP), and the APEC Policy Support Unit (PSU), in order to address the identified supply chain chokepoints, in addition to benchmarking activities on supply chain performance measurement indicators.</p> <p>More generally, in relation to promoting connectivity, TPTWG is implementing the following projects:</p> <ul style="list-style-type: none"> • Promoting Regional Economic Integration by Deriving Supply Chain Connectivity Benefits over Cross-Cutting Issues In Transport, Energy, Environment and Human Health • Global Supply Chain Resilience (Phase 3). This project seeks to develop and share practical information to improve emergency preparedness and resilience of the supply chain, and reduce adverse impacts of hazards on the supply chain, and is a joint venture of the TPTWG, EPWG and ABAC. • International Ship and Port Facility Security (ISPS) Code Implementation Assistance Program (ICIAP) <p>The Australian Department of Foreign Affairs and Trade is working with Ports Australia to have an Australian port participate in the APMEN initiative.</p> <p>TPTWG will respond to the APMEN initiative by developing a project to promote E-ports within APEC economies, working with the APEC Port Services Network (APSN). This will be a focus at the TPTWG41 meeting which will be held at Jeju Island, Republic of Korea from 26-29 May 2015.</p>
Ocean-related issues	Take steps to develop environmentally-friendly ocean-related economic activity as an approach to the sustainable management of marine resources, such as marine renewable energy, and sustainable fisheries and aquaculture through innovation.	<p>The TPTWG Maritime Experts Group (MEG) aims to reduce marine pollution from ships operating in the APEC region by increasing economies' ability to effectively enforce the 1973 International Convention for the Prevention of Pollution From Ships, as modified by the Protocol of 1978 (MARPOL). The target audience is port-state control officials, criminal investigators, and prosecutors.</p> <p>Specifically, TPTWG is implementing the following projects:</p> <ul style="list-style-type: none"> • Phase 1 of a project focused on the environmental performance and energy efficiency of

Work programme	Actions required	Proposed TPTWG actions in 2015
		<p>supply chains. Phase 1 relates to a methodology for ocean-going vessels</p> <ul style="list-style-type: none"> • A cooperation programme on clean energy shipping with LNG-fuelled ships
Promoting Infrastructure Development and Cooperation	Progress work of the APEC Port Services Network (APSN) to facilitate cooperation and communication among ports and related sectors in the region, promote green growth and strengthen connectivity in APEC ports and related industries.	TPTWG continues to support the APEC Port Services Network (APSN) study and workshop with regard to APEC Gateway Ports' Connectivity for the key trading corridors, with a view to improving transport connectivity and advancing economic integration within the APEC region.
Transport and Transport Infrastructure	<p>Reaffirm work towards improving transportation systems to ease the flow of goods, people, services and capital through developing a transportation "Connectivity Map" and "Quality Transport" vision, and sharing best practices in enhancing transportation infrastructure investment.</p> <p>Invest in new, upgraded or replacement infrastructure, in order to meet increased transportation needs, as well as safe, secure and sustainable transportation.</p>	<p>TPTWG meetings are used to share good practice between economies and with invited guests.</p> <p>TPTWG has established the following projects, which directly address this tasking statement action:</p> <ul style="list-style-type: none"> • Developing a connectivity map for the APEC region • Best practice in transportation infrastructure investment, financing and operations, particularly with regard to public-private partnerships • Developing a quality transport vision, encompassing convenience, efficiency, safety, security and sustainability as priorities. <p>The TPTWG41 meeting in Korea will be used to further develop these projects. In addition TPTWG is implementing the following related projects:</p> <ul style="list-style-type: none"> • Promoting Public-Private Partnership (PPP) to Develop Dry Ports and Logistics Parks in Order to Enhance APEC's Supply Chain Connectivity • Air Traffic Management Emissions Reduction Project <p>Australia will host a self-funded workshop from 9-13 March 2015 in Jakarta, Indonesia to develop a framework for bankable public-private partnership projects in infrastructure for selected APEC economies (Indonesia; Papua New Guinea; the Philippines; Thailand and Viet Nam). The workshop results will be reported to the TPTWG's Intermodal and ITS Experts Group.</p>
Ongoing work to be reported	Implement the APEC Travel Facilitation Initiative to make travel	TPTWG will continue to engage with other APEC sub-fora, including SCCP, CTWG, Business Mobility Group (BMG), and Tourism Working Group (TWG), to advance this initiative.

Work programme	Actions required	Proposed TPTWG actions in 2015
annually (from 2013, 2012, 2011 and 2010 APEC taskings)	<p>in the regions faster, easier and more secure.</p> <p>Pursue cross sectoral work under the APEC Initiative on Mainstreaming Ocean-related issues.</p>	<p>TPTWG will also undertake information sharing and collaborated promotion of the cruise ports for cruising industry in the APEC region.</p>

2013 Transportation Ministers Meeting (TMM8) – Specific directions and instructions

Work area	Specific direction or instruction	Proposed TPTWG actions in 2015
Promoting connectivity	<p>We direct the TPTWG to continue to enhance its work on connectivity including in the areas of aviation, maritime, cruise industry, logistics, intercity and urban transport, intelligent transportation systems, and intermodal networks</p> <p>We instruct the TPTWG to develop a transportation “Connectivity Map” that will visualize our ideal of physical and institutional integration to be reached by the year 2020, and to report on it at the next Ministerial Meeting</p>	As set out in the “supply chain connectivity” and “promoting infrastructure development and cooperation” actions above.
Enhancing Transportation Infrastructure	We instruct the TPTWG to explore opportunities for deepening cooperation including sharing experiences and best practices in transportation infrastructure investment, financing and operations, particularly with regard to public-private partnerships	As set out in the “promoting infrastructure development and cooperation” and “transport and transport infrastructure” actions above.
Pursuing “Quality transport”	We direct the TPTWG to develop a “Quality Transport” vision, encompassing convenience, efficiency, safety, security, and sustainability as priorities, in cooperation with other relevant APEC fora.	As set out in the “promoting infrastructure development and cooperation” and “transport and transport infrastructure” actions above.
Capacity Building	With regard to transportation safety, security, efficiency, and environmental protection, we note the importance of the initiatives underway in ICAO, IMO, and other international organizations as well as the complementary work of the TPTWG through information sharing and capacity building projects. We instruct the TPTWG to collaborate with those international organizations where appropriate.	The TPTWG Aviation Expert and Maritime Expert Groups will continue and strengthen their linkages with ICAO and IMO respectively, working on safety, security and environmental issues. In addition the Global Navigation Satellite System (GNSS) Implementation Team, a sub-group of the intermodal and ITS Expert Group, maintains strong linkages with international fora relating to GNSS systems. The Vehicle Standard Harmonisation Sub-group of the Land Experts Group continues close collaboration with the United Nations Economic Commission for Europe World Forum for Harmonization of Vehicle Regulations (WP29) relating to the harmonization with international vehicle standards.
Safety and security	We recognize the important work of the TPTWG in facilitating information sharing and collaboration between developed and developing economies on evidence-based road safety policy measures with identified targets, systems and technologies. We direct the TPTWG to continue this body of work.	Safety and security in the aviation, maritime and land sectors are key focuses of the AEG, MEG and LEG Expert Groups respectively. These groups will continue this focus in 2015.
Combating corruption and illicit trade across the Asia-Pacific	We direct the TPTWG to explore ways to increase watchfulness and deter and prevent human traffickers from using our transportation networks.	TPTWG will discuss further measures and initiatives that may be required in this area at TPTWG41

Work area	Specific direction or instruction	Proposed TPTWG actions in 2015
Region		
Women in transportation	We instruct the TPTWG to build on its progress to develop a framework for collection of data and sharing of resources that will enhance opportunities for women in transportation and enable the measurement of progress over time.	TPTWG has established a Women in Transportation project, and has agreed to run a Women in Transportation workshop as part of each TPTWG meeting.
APEC travel facilitation initiative	We instruct the TPTWG to work with other APEC fora to facilitate the relevant elements of the APEC Travel Facilitation Initiative.	As set out in the “ongoing work from previous taskings” and “promoting infrastructure development and cooperation” actions above.
Objectives set at previous TMM meetings	We instruct the TPTWG to continue its efforts with respect to the implementation of the objectives set out at the Special Transport Ministers’ Meeting (STMM), TMM7, and previous Ministerial meetings.	TPTWG will continue to progress.

2. Anticipated Activities and/or Proposed Work Plan with outside organisations in response to Leaders' and Ministers' calls for greater engagement with:

A) Business Sector

Anticipated Activities/Projects	Coordination with Business Sector
1. Promote mutual understanding among port and port-related industries by providing information exchange, technical services, and encouraging investment and trade activities in the Asia-Pacific region in order to enhance the overall competitiveness of ports in the Asia-Pacific region.	Cooperation will take place within the APEC Port Services Network (APSN), whose membership includes port authorities, terminal operators, shipping lines, logistics and rail companies.
2. Address variations in cross-border standards and regulations for the movement of goods by promoting an advanced level of transborder logistics to facilitate seamless transport flows in APEC region.	Cooperation with government, ABAC, industry, and non-governmental organizations in order to accelerate APEC's work to strengthen the regional economic integration of member economies.

B) Other Organisations/Stakeholders, including the IFIs and other International Organisations

Anticipated Activities/Projects	Coordination with other Organizations/ Stakeholders, including IFIs and other International Organizations
1. Promote capacity building efforts within APEC to complement international requirements on air safety.	Collaboration with the International Civil Aviation Organization (ICAO) and the International Air Transport Association (IATA), Civil Aviation Navigation Services Organization, and economy Air Navigation Service Providers.
2. Complement emissions-related work (including air traffic management) to manage aviation emissions. This is undertaken through an analysis of alternative fuels for aviation and the potential impacts of future measures on international tourist aviation greenhouse gas emissions in the region.	Collaboration with ICAO, Civil Aviation Authorities, Airport Authorities, and Air Navigation Service providers and other stakeholders involving airline, airport, air navigation, government and tourism interests.
3. Support the International Ship and Port Facility Security (ISPS) Code Implementation Assistance Program.	Cooperation with the International Maritime Organization (IMO) will take place within the MEG-SEC toward enhancing economy implementation of the International Ship and Port Facility Security (ISPS) Code. Over the past three years, IMO/APEC collaboration has resulted in APEC capacity building initiatives being co-funded with the IMO.
4. Implement trade recovery communications mechanism toward operationalizing the APEC Trade Recovery Programme.	Collaboration with the World Customs Organization (WCO) will enable low development costs through use of the WCO Customs Enforcement Network (CEN) IT platform, an internationally recognized, neutral system already in use by APEC economies.

3. Identify cross cutting issues and explain how they will be coordinated across Fora.

The TPTWG views the following issues as cross-cutting: facilitation and liberalization of trade and services; counter-terrorism; regional integration; capacity building; climate change; mobility of people; supply chain connectivity; and harmonization of standards.

Coordination with other APEC fora	Anticipated Activities/Projects
Committee on Trade and Investment (CTI), Economic Committee (EC, Sub-committee on Customs and Procedures (SCCP), the APEC Finance Ministers' Process (FMP) Working Group, and APEC Policy Support Unit (PSU)	Participation in the implementation of APEC's Supply Chain Connectivity Action Plan in cooperation with CTI, EC, SCCP, FMP, and the PSU through various supply chain projects involving capacity building and best practices sharing to address existing chokepoints to achieving a more reliable, resilient, safe, efficient, transparent, diversified and intelligent supply chain in the Asia-Pacific region.
Energy Working Group (EWG)	Addressing follow-up from the 2011 joint APEC Transportation and Energy Ministers Conference (TEMC) in cooperation with the EWG. Cross-cutting issues include: transportation's role in advancing a clean energy future; developing energy and transport systems for livable low-carbon communities; exploring low carbon transport fuels (biofuels and electricity); developing and promoting fuel efficient transport practices, including the use of alternative fuels as well as the development of corresponding energy efficient transport infrastructure; and promoting energy-efficient freight transport as a means to "greening" the supply chain. Coordination is being led by the groups' Lead Shepherds.
Counter-Terrorism Working Group (CTWG)	<p>Assisting with the implementation and follow-up on the APEC Counterterrorism and Secure Trade Strategy.</p> <p>Assisting in the capacity building and partnering of APEC economies to comply with ICAO's standards and recommended practices in order to improve and sustain the integrity of aviation security systems in the region and with ISPS Code Implementation to improve and sustain compliance with IMO international maritime security standards.</p> <p>Facilitating collaboration with the CTWG and SCCP on enhancing supply chain resilience by developing a Trade Recovery Communications Mechanism in cooperation with the World Customs Organization to operationalize the APEC Trade Recovery Programme.</p>

Business Mobility Group (BMG), Tourism Working Group (TWG), Sub-committee on Customs and Procedures (SCCP) and Counter-Terrorism Working Group (CTWG)	Collaboration with other APEC sub-fora groups through the Travel Facilitation Initiative Steering Committee, to advance the APEC's aim of making travel in the region faster, easier, and more secure.
Policy Partnership on Women and the Economy (PPWE)	Initiating discussions with the PPWE in advancing the greater involvement of women in the transportation sector in APEC economies.
Emergency Preparedness Working Group (EPWG) and ABAC	Conducting Supply Chain Resilience – Phase 3 together with the Emergency Preparedness Working Group and the ABAC Infrastructure Development Working Group. Consistent with the 5 Year Plan approved and partially funded by USAID, we will have two areas of focus in 2015: first, we will conduct a workshop for all APEC economies on Mapping and Modelling of Supply Chain Risks, one of the Seven Principles of Supply Chain Resilience; secondly, we are focussing this year on the Philippines economy, using its supply chains, hazards, companies, government structures and other specifics to develop an Action Plan for improving the resilience of their supply chains. This workshop continues the momentum resulting from APEC's first two phases on Global Supply Chain Resilience, and seeks to develop and share practical information to improve emergency preparedness and resilience of the supply chain, and reduce adverse impacts of hazards on the supply chain. This work is a joint venture of the TPTWG, EPWG and ABAC, with the support and collaboration of OECD in Europe, the World Bank and the United Nations.
Health Working Group	Collaboration on a possible self-funded project to facilitate the development of practical road safety measures in selected developing economies.
Automotive Dialogue	Collaboration on matters relating to road safety and vehicle standard harmonisation.
APEC Policy Partnership on Science, Technology and Innovation Forum	Collaboration on the application of Intelligent Transport Systems in key aspects of land transport, complementary to the existing work by World Congresses and in particular Asia-Pacific ITS.

4. Capacity building activities planned for 2015.

The Transportation Working Group will continue to develop its capacity building activities in 2015, particularly given the focus areas for 2015 set identified by the Philippines as the APEC 2015 host.

All of the projects currently being run by the TPTWG contain a significant capacity building and knowledge sharing component, and this also features strongly in TPTWG meetings.

5. Expected Outcomes/Deliverables For 2015.

Anticipated Activities/Projects	Expected Outcomes/Deliverables
AVIATION	
Continue work toward achieving air service liberalization (Ongoing).	Work towards agreements or other means to achieve air transportation liberalization in the region to increase air travel, tourism, commerce and consequently job creation and economic growth.
Exchange best practices to improve aviation safety and security throughout member economies.	Conduct workshops and provide guidance on ICAO and other international standards and best practices as well as lessons learned for critical subjects related to aviation safety and security. Safety focus areas will include airport best practices, performance based navigation, and inspector guidance. Security initiatives will cover screening systems and low-cost security enhancements.
Air traffic management emissions reduction project	TBC
In addition, the Aviation Experts Group will seek APEC funding for these additional projects:	
Enhancing aviation security quality control through exchange programs and exercises	The Philippines and Singapore are looking to develop a joint proposal to develop mutual aviation security assessment programs between APEC economies. The aim is to enhance aviation security quality control processes within the Asia Pacific region.
APEC Business/General Aviation Initiative	The United States proposes to build on the success of the APEC TPTWG's "Core Principles on Business Aviation" document - which was endorsed by APEC Transportation Ministers in 2013 - with a second phase of work that will focus on surveying Economy-specific operational and economic regulatory environments with respect to general/business aviation. This information would be compiled into a compendium that would highlight areas for future collaboration between APEC Economies in developing a more seamless general/business aviation operating environment across the APEC region. The United States proposes to carry out this work by hiring a contractor that, over the course of one year, would compile a standardized summary of relevant economic regulations and operational considerations by interviewing regulatory authorities and GA/BA operators in volunteering Economies. The survey would be tailored to consider all aspects of GA/BA activity from purchase of an aircraft, to operational requirements and infrastructure access.
MARITIME	
Cooperation Program of Clean Energy Shipping with LNG-Fuelled Ships Project (ongoing)	The objective of this project is to support the basic strategies by sharing the status of new technologies for LNG-fuelled ships and strengthen cooperation among APEC economies regarding Green-shipping and Green-port by encouraging development of LNG-fuelled ships. The principal activities include (1) a study on market requirements, needs and opinions from different economic entities, countries and the best practices of leading economies where LNG-fuelled ships are widely operated; and (2) a joint seminar for APEC economies to share knowledge and options on LNG-fuelled ships and strength cooperation among them.
APEC Green Port Awarding System (GPAS) – (ongoing)	After a three-year study on the green port index and GPAS implementation plan, APSN is now conducting the pilot. The objectives of GPAS are to share best practices, promote awareness, and encourage initiatives and actions for

	green growth in ports and related industry. The final GPAS implementation will be launched this year, and the program will officially start in 2015.
APEC Gateway Ports' Connectivity (ongoing)	APSN will conduct a workshop on APEC Gateway Ports' Connectivity. The objective is to improve the transport connectivity and advance REI within the APEC region.
International Ship and Port Facility Security (ISPS) Code Implementation Assistance Program (ICIAP)	This project will further advance the ongoing activities of MEG-SEC's International Ship and Port Facility Security (ISPS) Code Implementation Assistance Program (ICIAP) which aims to assist APEC economies to develop the capacity required to effectively implement the ISPS Code by transferring knowledge, lessons learned, and best practices. The Self Assessment Trainer Workshop (SATW) and Advanced Drill and Exercise (ADEW) workshops have been demonstrated to improve the capacity of APEC economies in implementing the ISPS Code utilizing specific project outputs and methodology tailored specifically to APEC economies (with a focus on developing economies) by targeting government and port managers who are in a position to directly implement the results of the ADEW and SATW Workshops. Funding will support delivery of two additional SATW and four ADEW workshops. The majority of economies have enthusiastically requested participation in one or both of these workshops. At the conclusion of this project over 85 percent of APEC economies will have hosted a SATW workshop.
In addition, the Maritime Experts Group will seek APEC funding for these additional projects:	
Preventing Pollution from Ships in APEC: A Means to Promote Green Supply Chain Connectivity and Sustainable Marine Transportation	This workshop will help reduce widespread discharges of oil and other waste into Asia-Pacific waters while promoting sustainable economic development of oceanic and coastal resources that play a crucial role in climate change and food security. During a three-day workshop, planned activities will focus on the current state of the problem, international maritime law, motives for non-compliance, and enforcement and prosecution methods.
International Ship and Port Facility Security (ISPS) Code Implementation Assistance Program (ICIAP) – Port Security Risk Assessment Tool Webinar (PSRATW)	This project request will further advance the ongoing activities of MEG-SEC's International Ship and Port Facility Security (ISPS) Code Implementation Assistance Program (ICIAP) which aims to assist APEC economies to develop the capacity required to effectively implement the ISPS Code by transferring knowledge, lessons learned, and best practices. The completion of two additional PSRAT Workshops (TPT 04/2012A) have been demonstrated to improve the capacity of APEC economies in implementing the ISPS Code utilizing specific project outputs and methodology tailored specifically to APEC economies (with a focus on developing economies) by targeting government and port managers who are in a position to directly implement the results of the PSRAT workshops. Funding will support the development of a PSRATW for APEC economies. To date sixty percent of economies have participated in a PSRAT Workshop. Development of a self executable PSRATW Webinar will provide the remaining economies with the ability to participate in this critical workshop, improving ISPS Code compliance and utilizing the most current advanced "green" information technology.
Supporting the Sustainability of Ocean Resources: A Workshop to Promote International Cooperation on Enforcement of the International Convention for the Prevention of Pollution from Ships (MARPOL 73/78).	The United States proposes that the TPTWG address the issue of vessel pollution by undertaking a workshop targeted at increasing APEC Members' ability to effectively enforce the 1973 International Convention for the Prevention of Pollution From Ships, as modified by the Protocol of 1978 (MARPOL). This workshop will help reduce widespread discharges of oil and other wastes into Asia - Pacific waters while promoting sustainable economic development of oceanic and coastal resources that play a crucial role in climate change and food security. A three-day workshop is planned which will focus on the current state of the problem, international maritime law, motives for non-compliance, and enforcement and prosecution methods. The workshop is tentatively scheduled to take place in October 2015 in Singapore. The target audience will be port-state control officials, criminal investigators, and

	prosecutors responsible for investigating MARPOL violations in APEC Members' exclusive economic zones.
APEC Training Course on Common Principles to Shipping Policy	<p>This project seeks to fund a short-term Training Course on APEC Common Principles to Shipping Policy. The training course will be held in Thailand in November 2015.</p> <p>This third APEC training course covers aspects of APEC Common Principles to Shipping Policy that were not included in the 1st and 2nd courses. It will support capacity-building by providing staff in APEC maritime authorities (e.g., maritime policy makers) with practical exposure to real and complex policy issues related to international shipping and maritime policies. The third training course will address policy item 8 on Port Management highlighting challenges related to most appropriate source(s) of port investment funding. MEG will consider measureable outcomes and the effectiveness of the content of this course and consider adjustments before proceeding with future courses.</p>
INTERMODAL and ITS	
Promoting Public-Private Partnership (PPP) to develop dry ports and logistics parks in order to enhance APEC's supply chain connectivity (ongoing)	<p>The project aims to promote PPPs in dry ports and logistics parks development, which is a key driver in APEC's supply chain connectivity agenda but has not yet been addressed, explicitly through the following major activities:</p> <ol style="list-style-type: none"> 1. A study to i) review the current states and opportunities/barriers for PPP investment in dry ports and logistics parks in at least three selected APEC economies and elsewhere; and (ii) establish key common features for a framework to encourage collaboration between government agencies and private industries on this subject (January-March 2015). 2. A workshop to share experiences and discuss on the potential strategies/policies to promote PPP for dry ports and logistics parks development in APEC economies (April-June 2015). 3. A report to sum-up findings, lessons learned on key success/failure and recommendations on policies/strategies; follow-up programmes in introduction of PPP for dry ports and logistics parks development in selected APEC economies.
Promoting Regional Economic Integration by Deriving Supply Chain Connectivity Benefits over Cross-Cutting Issues in Transport, Energy, Environment and Human Health (ongoing)	<p>This project will develop an integrated framework to measure supply chain performance in intermodal and logistics systems and to promote energy-efficient and low carbon technologies while addressing anthropogenic impacts on human population today and the future. This project will contribute to regional economic integration by increasing the efficiency of Supply Chain Connectivity and addressing key Next Generation Trade and Investment Issues particularly in developing best practices on supply chain connectivity and designing innovative environment services.</p>
Global Supply Chain Resilience (Phase 3)	<p>This project continues the momentum created from previous APEC global supply chain resilience workshops and implements the Five Year Action Plan. It has three tracks:</p> <ol style="list-style-type: none"> 1. The first track involves workshops on Supply Chain Resilience specific issues for a developing economy within APEC, with one workshop per year. This will provide an opportunity for a specific developing Economy to improve their preparedness based on the Seven APEC Principles of Supply Chain Resilience, developed during Phases 1 & 2. The workshop under this proposal will likely be for the Philippines.

	<ol style="list-style-type: none"> 2. The second track involves an APEC-wide technical workshop on one of the APEC Seven Principles of Supply Chain Resilience -- in this case the application of hazard mapping and risk assessment to assess the infrastructure fragility and strengthen supply chains. 3. The third track joins APEC with one of the primary industry preparedness associations – International ASIS – to reach hundreds of industry leaders from the Asia/Pacific area and involve them in APEC’s Supply Chain resilience work. <p>With significant United States and host economy cost sharing, these TPTWG and EPWG cosponsored workshops, endorsed by ABAC, will enhance developing and developed economies’ understanding of global supply chain resilience best practices. <i>Global Supply Chain Resilience Phase 3</i> continues the momentum created from previous APEC global supply chain resilience workshops and implements the Five Year Action Plan. It has three tracks:</p>
In addition, the Intermodal and ITS Experts Group will seek APEC funding for these additional projects:	
Strengthen Connectivity through ITS Knowledge and Information Sharing	<p>Background and Objectives: For the continued economic development of APEC developing economies, having transport infrastructure is an urgent challenge, and currently various discussions over this issue are in progress. This proposed project is intended to discuss intelligent transport systems (ITS) policies and successful examples among the APEC members, thereby helping economies wishing to introduce ITS develop relevant policies.</p> <p>B. Activities: Issues to be discussed in this forum include successful examples in Asia-Pacific economies where traffic problems were resolved using ITS. In addition, each economy’s current status and future plan on ITS deployment will be shared. Combining outcomes from discussions and information sharing, an ITS implementation plan report will be published. This report will include each economy’s ITS projects executed in 2015 and planned for 2016.</p> <p>C. Timing and Location: This project includes hosting the Forum three times - once by Korea and once each by two other economies.</p>
APEC Trade Recovery Communications Mechanisms Workshop	Identifying and piloting trade recovery communications platform(s) is a complex undertaking and it is anticipated that this year the United States will lead efforts to develop, test, and implement a trade recovery/resilience communications mechanism (G-TRIP) via a collaborative effort between APEC and the World Customs Organization (WCO) to exchange information on both a government-to-government and government-to-private sector basis. The information to be exchanged is critical for effective decision making during large transportation system disruptions and is predicated on the information elements identified in the APEC Trade Recovery Programme (TRP). This workshop will roll out the G-TRIP test system and serve as an opportunity to identify and document economy data generation best practices and develop a validation exercise which will equip economies to test the system at the domestic level. It will also identify capacity building needs in order to ensure each economy is equipped to operate the mechanism at the domestic level.
Promoting Regional Economic Integration by Applying Supply Chain	APEC has experienced certain challenges over the years. Numerous, but often self-conflicting, goals were set by various fora in a fragmented manner. It is vital to integrate the segmented goals in a comprehensive way

Connectivity Framework to Enhance Sustainable Growth and Human Security: Application of phase 1 model	<p>particularly regarding cross-cutting issues of transport, energy, environment and human health. This second phase project aims at applying the integrated framework developed in the first phase to various economies and deriving policies best tailored to unique case-study economies. The integrating framework model will be applied to six case study areas in USA, Canada, Hong Kong, China, Viet Nam and Korea. This project will contribute to regional economic integration by increasing the efficiency of Supply Chain Connectivity, Safeguarding the Quality of Life through Sustainable Growth and Human Security and addressing key Next Generation Trade and Investment Issues particularly in developing best practices on supply chain connectivity and designing innovative environment services.</p>
Promotion of Regional Economic Integration by Developing APEC Gateway Port Connectivity	<p>In response to the APEC Leaders' statement of prioritizing the promotion of regional connectivity for coordinated development in the APEC region, Canada is proposing this study to develop policy and strategy recommendations for promoting Gateway Ports Connectivity in the APEC region. Gateway Ports Connectivity refers to connections between regional seaports, and between seaports and their hinterland area.</p> <p>The study will clearly define what is a Gateway Port, identify the current state of Gateway Port Connectivity in the APEC region, and review best practices around the world. Key focus areas are port connectivity development trends, intermodal connections to hinterland areas and connectivity performance indicators. Two workshops are being proposed to solicit input, share best practices and recommend policy and strategy to promote Gateway Port Connectivity. All research findings and recommendations will be documented and shared widely among APEC economies and public and private port stakeholders.</p>
Global Supply Chain Resilience Phase 3	<p><i>Global Supply Chain Resilience Phase 3</i> continues the momentum created from previous APEC global supply chain resilience workshops and implements the Five Year Action Plan. It has three tracks:</p> <ol style="list-style-type: none"> 1. The first track involves workshops on Supply Chain Resilience specific issues for a developing economy within APEC, with one workshop per year. This will provide an opportunity for a specific developing economy to improve their preparedness based on the Seven APEC Principles of Supply Chain Resilience, developed during Phases 1 & 2. The workshop under this proposal will likely be for the Philippines. 2. The second track involves an APEC-wide technical workshop on one of the APEC Seven Principles of Supply Chain Resilience - in this case the application of hazard mapping and risk assessment to assess the infrastructure fragility and strengthen supply chains. 3. The third track joins APEC with one of the primary industry preparedness associations – International ASIS – to reach hundreds of industry leaders from the Asia/Pacific area and involve them in APEC's Supply Chain resilience work. <p>With significant United States and host economy cost sharing, these TPTWG and EPWG co-sponsored workshops, endorsed by ABAC, will enhance developing and developed economies' understanding of global supply chain resilience best practices.</p>
LAND	

The Land Experts Group will seek APEC funding for these additional projects:	
Possible self-funded workshop to develop practical safety measures for road safety in selected economies	A possible self-funded project to facilitate the development of practical road safety measures for Papua New Guinea, Malaysia and Viet Nam.
Vehicle Safety Standards Forum: Promoting Harmonization of UN Regulations and Mutual Recognition of Approvals (MRA)	<p>Forum topic</p> <p>The forum aims to identify the key issues of challenge, intervention and harmonization of vehicle regulations. The theme is “Harmonization of vehicle regulations and establishing Mutual Recognition of Approvals (MRA) among APEC Economies”. It also would introduce and harmonize the system of International Whole Vehicle Type Approval (IWVTA).</p> <p>Planned activities</p> <p>This forum would gather all the experts in vehicle regulations and technology around Asia Pacific including relevant government agencies, industry bodies and community organizations with the purpose of discussing and sharing technical knowledge, experience and expertise with regards to vehicle safety regulations and testing activity in their countries.</p> <p>Time and location</p> <p>A four day forum will be conducted in May 2016, located in Kuala Lumpur, Malaysia which includes the participants from relevant government agencies, industry bodies and community organizations.</p>
APEC Workshop on Sharing Best Practices and Research on Road Traffic Safety Policies and Programmes	<p>The proposed workshop will provide a platform for knowledge sharing on designing, building, managing and maintaining a safe road system. It will also help APEC economies in enhancing their management capacities in road traffic safety management since a structured and well-designed program is essential for capacity development and enhancement.</p> <p>The conference will gather experts and practitioners of road traffic safety in the Asia Pacific region. Through these programmes participants will be able to learn about, and share, topics on road traffic management system, serious road traffic injuries, identifying and conducting relevant research, and planning and implementing effective road safety programs.</p> <p>The objectives of the workshop are to:</p> <ul style="list-style-type: none"> • share on research and effective road safety programmes in Asia-Pacific; • develop network among road traffic safety practitioners and professionals in Asia-Pacific; and • provide recommendations for economies in enhancing their management capacities in road traffic safety.
Other initiatives	

Women in Transportation (WiT) Initiative	<p>This WiT Task Force initiative will focus on ways to increase women's participation in the transportation sector workforce, both as an economic imperative and as a forward-thinking strategy to meet the critical workforce demands of next-generation transportation systems. It will also look at the link between women's employment in transportation and safer more accessible transportation for women. The initiative will include development of a data collection framework and best practices research on women's access to employment and business opportunities in the transportation sector and culminated in a forum on the sidelines of the TMM9 meetings in Cebu, Philippines, in October 2015. Building on the WiT Workshop that took place in Tokyo at the TMM8 meetings in 2013, this initiative will focus on 1) public sector policies and 2) private sector procedures that can be improved to include gender considerations in workforce development/management in the transportation sector, 3) building an action plan to increase the implementation and adoption of those policies and procedures.</p>
Developing a connectivity map for the APEC region (Project proposal from Japan)	<p>As a follow up of the 8th APEC Transportation Ministerial Meeting (TMM8), this project will develop and share a "Connectivity Map" that will visualize the future image of physical and institutional connectivity to be achieved by 2020 in the APEC region.</p> <p>This "Connectivity Map" will act as a common goal for the APEC region and will bring together the individual efforts of economies that contribute to strengthening connectivity throughout the whole APEC region.</p> <p>Main project activities will involve surveys and research on ongoing and future transportation infrastructure projects that contribute to strengthening connectivity within the APEC region. Results from surveys and research will be organized and incorporated into a visualized map that will show the efforts regarding connectivity within the APEC region. Also, possible mini-focus group or workshops may be held aligned with future TPTWG meetings.</p>
Developing a quality transport vision, encompassing convenience, efficiency, safety, security and sustainability as priorities (Project proposal from Japan)	<p>As a follow up of the 8th APEC Transportation Ministerial Meeting(TMM8), this project will develop a "Quality Transport" vision that will be mainly structured by quality elements derived from best practices of high quality transport within the APEC region, encompassing convenience, efficiency, safety, security, and sustainability as key elements.</p> <p>This vision may be actively utilized as a reference by economies when planning transportation policies and measures to aim for higher levels of transportation quality</p> <p>Main project activities may involve surveys, analyzing of existing research and site visits to economies to collection of information on best practices of high quality transport in the APEC region. The collected information will be well analyzed and organized into a compendium that will be shared to all TPTWG members. Also, possible mini-focus group or workshops may be held aligned with future TPTWG meetings.</p>
Best practice in transportation infrastructure investment, financing and operations, particularly with regard to public-private partnerships (Project proposal from Japan)	<p>As a follow up of the 8th APEC Transportation Ministerial Meeting (TMM8), this project will develop a compendium of best practices on policies and measures within the APEC region regarding transportation infrastructure investments, financing and operation, particularly with public private partnerships.</p> <p>This compendium will act as guidance for economies to effectively activate and promote transportation infrastructure investment by referring to experiences of other economies.</p>

	<p>Main project activities may involve surveys, analyzing of existing research and site visits to economies to collection of information on policies and practices on transportation infrastructure investments in the APEC region. The collected information will be well analyzed and organized into a compendium that will be shared to all TPTWG members. Also, possible mini-focus group or workshops may be held aligned with future TPTWG meetings.</p>
Exploration on Strengthening of Maritime Connectivity (for consideration in the next round of Concept Notes)	<p>At the APEC Economic Leaders' Meeting (AELM) held in Beijing on 10-11 November, 2014, Leaders endorsed the "APEC Connectivity Blueprint for 2015-2025" based on the commitment to prioritize the promotion of regional connectivity made at AELM in 2013. The Blueprint stipulates that the Leaders will help facilitate the efficient and effective operation of maritime transportation and shipments. The PSU's Report to Implement the APEC Connectivity Blueprint, which was published after the APEC Leaders' Meeting to support the implementation of the APEC Connectivity Blueprint, refers to the Ministerial Joint Statement of the 8th Transportation Ministerial Meeting (TMM8) which stated that maritime trade can connect major Asia-Pacific centers in an efficient, resilient, secure and economically viable manner. It should be noted that APEC Framework on Connectivity, which was endorsed by APEC Leaders in 2013, highlighted the need to eliminate trade barriers impeding supply chain performance, expand our trade routes and corridors, and strengthen the implementation of good regulatory practices.</p> <p>Considering that APEC members share one ocean, as well as that the ocean is an important conduit for 90% of world trade, and connects people, markets, and livelihoods, Japan, co-sponsored by Canada and Peru, would like to make a proposal to conduct an analytical study and to develop a set of policy recommendations regarding maritime connectivity, from among other important modal connectivity. Since this project aims to follow up the Connectivity Blueprint, the study and policy recommendations will be conducted and developed from the viewpoint of three pillars of connectivity: Physical Connectivity, Institutional Connectivity and People-to-people Connectivity. Also, it is noted that the APEC Ministers reaffirmed the importance of improving transportation systems to ease the flow of goods, people, services, and capital, and affirmed that transportation infrastructure development, as well as safe, secure, and sustainable transportation, is essential for the promotion of economic growth in the APEC region in their Joint Statement in November 2014. The APEC Strategic Blueprint for Promoting Global Value Chains Development and Cooperation, which was endorsed by the APEC Leaders in November 2014, reminded that in 2013, APEC Leaders agreed to promote GVC development and cooperation in the APEC region on the basis of previous work on connectivity, and highlighted the need for APEC economies to work strategically and take action in creating an enabling environment for GVC development and cooperation. Against this background, the analytical study will be conducted with a view to illustrating how the facilitation of maritime connectivity serves for the development of Global Value Chains.</p>