

2017/EWG54/003

Agenda Item: 4a,b

Energy Efficiency and Low Carbon Measures Sub-Fund; APEC Project Approval Process Update; EWG Project Process (Session 1, 2018)

Purpose: Consideration Submitted by: APEC Secretariat



54th Energy Working Group Meeting Wellington, New Zealand 22-23 November 2017



Advancing
Free Trade for Asia-Pacific
Prosperity

Energy Efficiency and Low Carbon Measures Sub-fund

EWG54, 22-23 November 2017

Penelope Howarth, Program Director, EWG

Energy Efficiency and Low Carbon Measures Sub-fund:



- APEC's Sub-Fund on Energy Efficiency and Low Carbon Measures (EELCM) established in 2009 with Japan's initial contribution
- Focusses on promoting energy efficiency activities and low-carbon measures in APEC, in particular supporting the Low-Carbon Model Town (LCMT) Projects
- Since 2009 Japan has contributed over US\$ 18.6 million

Background

- Chinese Taipei: US\$ 500,000; United States: US\$ 392,000
- BMC approved the revised eligibility criteria for the EELCM Sub-fund in November 2017 which will apply from Project Session 1, 2018
- During 2017, a total of about USD 2.9 million was available under EELCM Sub-fund (in 2018 will see 60-40 split between S1 and S2)

Energy Efficiency and Low Carbon Measures Sub-fund: Revised Eligibility Criteria



Projects must:

- Have at least 4 co-sponsoring economies as confirmed by the APEC Secretariat
- Focus on activities which will contribute to achieving APEC's aggregate energy intensity reduction goal; and/or
- Focus on activities which contribute to achieving the goal of doubling the share of renewables; and
- Meet capacity building needs for APEC developing economies; and
- In case of Category 2 (non-LCMT) projects, have a total APEC-funded budget of USD 100,000 or less. No upper limit for Category 1 projects (1 per year)
- Be catalytic (ie lead to concrete actions), clearly demonstrate how they will accelerate
 progress towards the above APEC goals, including through strong external partnerships
 (eg private sector and international organisations)

Energy Efficiency and Low Carbon Measures Sub-fund: Revised Eligibility Criteria



- Projects from any APEC forum can apply for EELCM
- Need endorsement of originating forum and EWG
- Appropriate plan for collaboration with EWG during project implementation required in the Project Proposal – EWG members' feedback on CNs/PPs will help to define
 - ➤ eg EWG workshop inputs and funded participation, EWG endorsement of draft publications, briefing of EWG and EWG sub-fora members at meetings or intersessionally on projects pre-approval and during project implementation
- Funding of the project may be withdrawn in case of failure by the PO to implement EWG collaboration approach included in the BMC approved Project Proposal

Changes to the EWG Project Process



Energy Efficiency and Low Carbon Measures Sub-fund

- Minimum of 4 co-sponsors needed by the BMC set submission deadline
 - PO needs to secure cosponsors as per the Guidebook on APEC Projects, EWG members confirm to APEC Sec through Co-sponsorship Declaration form
- Maximum APEC-funding per project of USD 100,000 (except for LCMT projects)
- Must contribute to meeting Energy Intensity or Renewable Energy APEC Goals

EWG Project Process – see separate Map

- Optional early submission for EWG and EG review of CNs (this used to be mandatory)
- CNs must be submitted by the BMC set deadline at the latest, and are still accepted even if it is the first submission

APPROVAL PROCESS: How will projects approved from \$1?



After OPTIONAL EWG Review Deadline: EWG and Expert Group/Task Force review Draft Concept Notes

After BMC Internal Deadline: EWG endorses (all EWG CN and all CN applying for EELCM); Scores and determines eligibility for all CN applying for EELCM (/60) using Scoring Template

Concept Notes matched to available funding, starting with the highest scores

BMC approves Concept Notes

Approved CNs developed into Project Proposals

Project Proposals assessed for quality by Forum and APEC Secretariat

Proposals recommended to BMC (projects >US\$200,000 require SOM approval)

What's next? Session 1



For <u>Optional EWG Review</u> CNs: EWG members to give feedback to POs at this meeting, and if they wish further in writing before end December 2017

All Final CNs need to be submitted by the <u>BMC set 'Internal Deadline'</u> (estimated Jan/Feb), including brand new CNs from EWG and other APEC fora

- EWG members will need to consider all EWG CNs for endorsement
- All CNs (including from other fora) applying for EELCM, will be considered by EWG for endorsement, eligibility and scoring
- All CNs for EELCM must have at least 4 co-sponsors by the Internal Deadline
- Any EWG CNs not applying for EELCM will be scored by another APEC forum
- In case a CN is found to be ineligible for the fund for which it has applied it will not progress further during the project session.

EWG/APEC Project Approval Process: S1 2018 – Dates and Deadlines



Session 1, 2018:

- Optional Review: Draft Concept notes being reviewed at EWG54 in November 2017
- All Final CNs will need to be submitted by BMC 'Internal deadline' once set by BMC
- EWG Endorsement, Eligibility and Scoring will be done intersessionally as per BMC deadlines
- 'In principle' funding decision to be advised as per BMC deadlines

Project Proposals for Concept Notes approved in Session 1 will be due after the funding decision announcement

*****Please schedule project workshops bearing in mind the approvals timing IE no workshops should by scheduled under S1 projects before July/August 2017****

BMC-set project session dates with detailed explanations will be available at: http://www.apec.org/Projects/Applying-for-Funds.aspx)

EWG Project Process and Deadlines are available at: http://www.apec.org/Home/Groups/SOM-Steering-Committee-on-

Economic-and-Technical-Cooperation/Working-Groups/Energy

What's next? Session 2 2018



Optional EWG Review Deadline will be set in consultation with EG and TF Chairs (likely in March/April 2018)

All Final CNs will need to be submitted by the <u>BMC set 'Internal Deadline'</u> (estimated June), including new CNs from EWG and other APEC fora

Thank you! Comments/questions welcome?



Advancing
Free Trade for Asia-Pacific
Prosperity

APEC Project Approval Process Update

EWG54, 22-23 November 2017

Penelope Howarth, Program Director, EWG

Introduction: Background to APEC-wide Project Process changes



- The APEC Capacity Building Policy (the Policy) is endorsed by SCE in 2015
- BMC establishes a Small Working Group (SWG) at BMC 1 2016, to explore ways to implement the APEC Capacity Building Policy
- The first 'bundle' of changes were approved at BMC2 in 2016
 - ➤ These are largely about how to incorporate the Policy Operating Principles into the Guidebook and scoring frameworks
- The second 'bundle' of changes were approved at BMC 1 in 2017
 - > These are about the new project selection model
- Senior Officials endorsed all the collective changes at SOM 1, to apply for Project Session 1 2018

What is staying the same?



- 2 project sessions a year
- No number limit for proposing the new concept notes
- Fora will still endorse the concept notes
- Each economy will still score every eligible concept note in the scoring process
- BMC will continue to provide the final approval





"Making practical updates to the Guidebook and scoring sheet to reflect the Policy"

- A new Appendix: APEC's capacity building goals, objectives and operational principles
- Updates to the Concept Note, Project Proposal and Self-Funded Project Proposal Templates
- Guidance on the role of the private sector in sponsorship and implementation of projects
- New Project Scoring Template
 - Includes sub-fund eligibility decision and "Supports Capacity Building" added as a new scoring criteria



So what is changing?

"Look at ways of streamlining the project approval process and management procedures"

- There will be one scoring stage, a single integrated scoring sheet
- Each APEC project fund and each sub-fund will be assigned to a specified committee or forum, or to Senior Officials, for scoring purposes
 - EELCM Sub-fund has been assigned to EWG members to score
 - EWG projects that apply for other funding sources will not be scored by EWG, but by the forum responsible for that funding source
- These scores alone will determine the final selection order against each fund and sub-fund
- The role of Principal Decision Maker (PDM) will discontinue



So what is changing?

"Look at ways of streamlining the project approval process and management procedures (cont'd)"

- Concept notes will be scored against the scoring criteria
- Only one Monitoring Report for Projects approved 2018 onwards (1 April)
 - For Projects approved before 2018, 2 MRs a year still required
- No Quality Assurance Framework (QAF) assessment for project proposals
- Late project proposals will have a week 'grace period' after the advertised submission deadline
- Total funding will be allocated 60% to project session 1, and 40% to project session 2

Funding sources and responsible fora



	Fund	Fora	Funding Criteria
	General Project Account	SOM	Senior Officials will approve annual criteria (incoming/outgoing host themes)
	ASF General Fund	SOM	The Manila Framework on ECOTECH
	TILF	СТІ	The Osaka Action Agenda
	Connectivity Sub-Fund	SCE*	Existing sub-fund eligibility and terms of reference as applicable.
	Energy Efficiency Sub-Fund	EWG	As above
	FTAAP and GVCs Sub-Fund	CTI*	As above
	Health and Emergency Preparedness Sub-Fund	SCE	As above
	Human Security Sub-Fund	SCE	As above
	IERG Sub-Fund	SCE*	As above
	Mining Sub-Fund	MTF*	As above
	MSME Sub-Fund	SMEWG*	As above
	RAASR Sub-Fund	EC*	As above
	Supply Chain Connectivity Sub-Fund	CTI*	As above
	*Already decide eligibility for these funds		

Project Fund	Project Session 2, 2017
General Project Account (GPA)	\$ 975,000
Trade & Investment Liberalisation and Facilitation Account (TILF)	\$ 504,000
APEC Support Fund (ASF) General Fund	\$ 1,166,000
ASF Sub-funds	
<u>Human Security</u>	\$ 211,000
Health & Emergency Preparedness	\$ 99,000
Energy Efficiency	\$ 1,440,000
Supply Chain Connectivity	\$ 769,000
Mining	\$ 159,000
Free Trade Area of the Asia-Pacific and Global Value Chains	\$ 322,000
Innovative Development, Economic Reform and Growth	\$ 227,000
Connectivity	\$ 168,000
Micro, Small and Medium Enterprises	\$ 454,000

Renewed APEC Agenda on Structural Reform (RAASR)

\$ 1,800,000





General Project Account (GPA)

From mandatory annual APEC membership contributions.

No restrictions on funding from the GPA. It can support all types of APEC projects.

Responsible APEC forum: Senior Officials Meeting (SOM)

Trade and Investment Liberalisation and Facilitation Account (TILF)

Please note: TILF funding is subject to a cap of US\$100,000 (not inclusive of any self-funding/co-funding portion of the project) with effect from 1 January 2015.

All TILF projects must clearly contribute to achieving trade and investment liberalisation and facilitation objectives that are articulated by Leaders' or Ministers' directives or relate to at least one of the 15 areas listed in Part 1 of the Osaka Action Agenda. Member economies must self-fund 50% of the total value of the project for non-travel eligible economies, and 20% of the total value of the project for travel eligible economies.

Responsible APEC forum: Committee on Trade and Investment (CTI)



APEC Support Fund (ASF) General

ASF projects must clearly demonstrate that they address the capacity-building needs for APEC developing economies in agreed high-priority areas for economic and technical cooperation (also applies to all ASF sub-funds).

ASF General Fund has a cap of US\$150,000 (not inclusive of any self-funding/co-funding portion of the project)

Priority areas covered by the ASF General Fund are the ECOTECH Priority Themes articulated in the Manila Framework, including:

- Developing Human Capital;
- Strengthening economic infrastructure;
- Facilitating technology flows and harnessing technologies for the future;
- Safeguarding the quality of life through environmentally sound growth; and
- Developing and strengthening the dynamism of Small and Medium Enterprises (SMEs);

Responsible APEC forum: Senior Officials Meeting (SOM)



ASF Sub-Fund on Innovative Development, Economic Reform and Growth

Cap of US\$150,000 (not inclusive of any self-funding/co-funding portion of the project).

Established in 2015, this Sub-Fund supports the direction set in the APEC Accord on Innovative Development, Economic Reform and Growth endorsed at the APEC Economic Leaders Meeting in 2014 (Annex C of the 2014 Leaders' Declaration) - includes Sustainable Urbanisation.

Responsible APEC forum: SOM Steering Committee on Economic and Technical Cooperation (SCE)

ASF Sub-Fund on Micro, Small and Medium Enterprises

Cap of US\$125,000 (not inclusive of any self-funding/co-funding portion of the project).

Aims to directly involve developing APEC MSMEs in project activities to support the building of inclusive economies through MSME-led poverty reduction. To be considered for the MSME Sub-Fund, concept notes must demonstrate how developing APEC MSMEs will directly participate in, and benefit from, the proposal from a poverty reduction perspective.

Responsible APEC forum: SME Working Group (SMEWG)



ASF Sub-Fund on the Renewed APEC Agenda for Structural Reform (RAASR)

Established in 2017, this Sub-Fund assists developing economies to implement their structural reform priorities nominated under RAASR. To be eligible for funding under this sub-fund, project concept notes must support the implementation of developing economies' RAASR Individual Action Plans (IAPs). Project concept notes should include an explanation of how they support the economy's IAP.

Responsible APEC forum: Economic Committee (EC)

Self-Funding

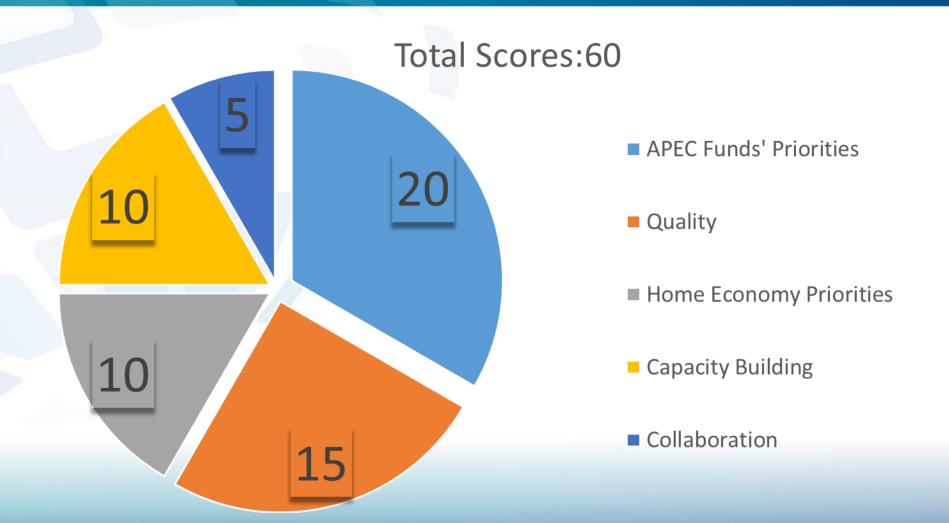
Self-funding refers to any non-APEC amount provided to the project. Sources can include member economies, private sector partners, or other international organizations. Any sponsorship of projects must meet the requirements of the APEC Sponsorship Guidelines.

Fully self-funded projects can be put forward at any time to the relevant APEC forum for approval by consensus. POs of self-funded projects must submit the <u>Self-Funded Project Proposal Coversheet</u> into the APEC project database before commencement of the project. POs of self-funded projects are strongly encouraged to submit Completion Reports.

....Upcoming new ASF Sub-fund – Women and the Economy









Advancing
Free Trade for Asia-Pacific
Prosperity

APEC Project Approval Process Update

EWG54, 22-23 November 2017

By Penelope Howarth, Program Director, EWG

Introduction: Background to APEC-wide Project Process changes



- The APEC Capacity Building Policy (the Policy) is endorsed by SCE in 2015
- BMC establishes a Small Working Group (SWG) at BMC 1 2016, to explore ways to implement the APEC Capacity Building Policy
- The first 'bundle' of changes were approved at BMC2 in 2016
 - ➤ These are largely about how to incorporate the Policy Operating Principles into the Guidebook and scoring frameworks
- The second 'bundle' of changes were approved at BMC 1 in 2017
 - > These are about the new project selection model
- Senior Officials endorsed all the collective changes at SOM 1, to apply for Project Session 1 2018

What is staying the same?



- 2 project sessions a year
- No number limit for proposing the new concept notes
- Fora will still endorse the concept notes
- Each economy will still score every eligible concept note in the scoring process
- BMC will continue to provide the final approval





"Making practical updates to the Guidebook and scoring sheet to reflect the Policy"

- A new Appendix: APEC's capacity building goals, objectives and operational principles
- Updates to the Concept Note, Project Proposal and Self-Funded Project Proposal Templates
- Guidance on the role of the private sector in sponsorship and implementation of projects
- New Project Scoring Template
 - Includes sub-fund eligibility decision and "Supports Capacity Building" added as a new scoring criteria



So what is changing?

"Look at ways of streamlining the project approval process and management procedures"

- There will be one scoring stage, a single integrated scoring sheet
- Each APEC project fund and each sub-fund will be assigned to a specified committee or forum, or to Senior Officials, for scoring purposes
 - EELCM Sub-fund has been assigned to EWG members to score
 - EWG projects that apply for other funding sources will not be scored by EWG, but by the forum responsible for that funding source
- These scores alone will determine the final selection order against each fund and sub-fund
- The role of Principal Decision Maker (PDM) will discontinue



So what is changing?

"Look at ways of streamlining the project approval process and management procedures (cont'd)"

- Concept notes will be scored against the scoring criteria
- Only one Monitoring Report for Projects approved 2018 onwards (1 April)
 - For Projects approved before 2018, 2 MRs a year still required
- No Quality Assurance Framework (QAF) assessment for project proposals
- Late project proposals will have a week 'grace period' after the advertised submission deadline
- Total funding will be allocated 60% to project session 1, and 40% to project session 2

Funding sources and responsible fora



	Fund	Fora	Funding Criteria
	General Project Account	SOM	Senior Officials will approve annual criteria (incoming/outgoing host themes)
	ASF General Fund	SOM	The Manila Framework on ECOTECH
	TILF	СТІ	The Osaka Action Agenda
	Connectivity Sub-Fund	SCE*	Existing sub-fund eligibility and terms of reference as applicable.
	Energy Efficiency Sub-Fund	EWG	As above
	FTAAP and GVCs Sub-Fund	CTI*	As above
	Health and Emergency Preparedness Sub-Fund	SCE	As above
	Human Security Sub-Fund	SCE	As above
	IERG Sub-Fund	SCE*	As above
	Mining Sub-Fund	MTF*	As above
	MSME Sub-Fund	SMEWG*	As above
	RAASR Sub-Fund	EC*	As above
	Supply Chain Connectivity Sub-Fund	CTI*	As above
	*Already decide eligibility for these funds		

Project Fund	Project Session 2, 2017
General Project Account (GPA)	\$ 975,000
Trade & Investment Liberalisation and Facilitation Account (TILF)	\$ 504,000
APEC Support Fund (ASF) General Fund	\$ 1,166,000
ASF Sub-funds	
<u>Human Security</u>	\$ 211,000
Health & Emergency Preparedness	\$ 99,000
Energy Efficiency	\$ 1,440,000
Supply Chain Connectivity	\$ 769,000
Mining	\$ 159,000
Free Trade Area of the Asia-Pacific and Global Value Chains	\$ 322,000
Innovative Development, Economic Reform and Growth	\$ 227,000
Connectivity	\$ 168,000
Micro, Small and Medium Enterprises	\$ 454,000

Renewed APEC Agenda on Structural Reform (RAASR)

\$ 1,800,000





General Project Account (GPA)

From mandatory annual APEC membership contributions.

No restrictions on funding from the GPA. It can support all types of APEC projects.

Responsible APEC forum: Senior Officials Meeting (SOM)

Trade and Investment Liberalisation and Facilitation Account (TILF)

Please note: TILF funding is subject to a cap of US\$100,000 (not inclusive of any self-funding/co-funding portion of the project) with effect from 1 January 2015.

All TILF projects must clearly contribute to achieving trade and investment liberalisation and facilitation objectives that are articulated by Leaders' or Ministers' directives or relate to at least one of the 15 areas listed in Part 1 of the Osaka Action Agenda. Member economies must self-fund 50% of the total value of the project for non-travel eligible economies, and 20% of the total value of the project for travel eligible economies.

Responsible APEC forum: Committee on Trade and Investment (CTI)



APEC Support Fund (ASF) General

ASF projects must clearly demonstrate that they address the capacity-building needs for APEC developing economies in agreed high-priority areas for economic and technical cooperation (also applies to all ASF sub-funds).

ASF General Fund has a cap of US\$150,000 (not inclusive of any self-funding/co-funding portion of the project)

Priority areas covered by the ASF General Fund are the ECOTECH Priority Themes articulated in the Manila Framework, including:

- Developing Human Capital;
- Strengthening economic infrastructure;
- Facilitating technology flows and harnessing technologies for the future;
- Safeguarding the quality of life through environmentally sound growth; and
- Developing and strengthening the dynamism of Small and Medium Enterprises (SMEs);

Responsible APEC forum: Senior Officials Meeting (SOM)



ASF Sub-Fund on Innovative Development, Economic Reform and Growth

Cap of US\$150,000 (not inclusive of any self-funding/co-funding portion of the project).

Established in 2015, this Sub-Fund supports the direction set in the APEC Accord on Innovative Development, Economic Reform and Growth endorsed at the APEC Economic Leaders Meeting in 2014 (Annex C of the 2014 Leaders' Declaration) - includes Sustainable Urbanisation.

Responsible APEC forum: SOM Steering Committee on Economic and Technical Cooperation (SCE)

ASF Sub-Fund on Micro, Small and Medium Enterprises

Cap of US\$125,000 (not inclusive of any self-funding/co-funding portion of the project).

Aims to directly involve developing APEC MSMEs in project activities to support the building of inclusive economies through MSME-led poverty reduction. To be considered for the MSME Sub-Fund, concept notes must demonstrate how developing APEC MSMEs will directly participate in, and benefit from, the proposal from a poverty reduction perspective.

Responsible APEC forum: SME Working Group (SMEWG)



ASF Sub-Fund on the Renewed APEC Agenda for Structural Reform (RAASR)

Established in 2017, this Sub-Fund assists developing economies to implement their structural reform priorities nominated under RAASR. To be eligible for funding under this sub-fund, project concept notes must support the implementation of developing economies' RAASR Individual Action Plans (IAPs). Project concept notes should include an explanation of how they support the economy's IAP.

Responsible APEC forum: Economic Committee (EC)

Self-Funding

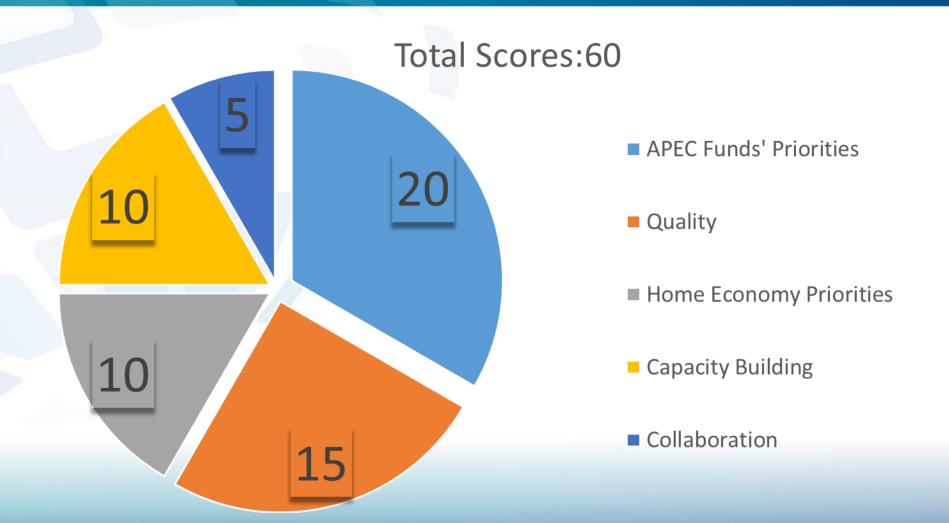
Self-funding refers to any non-APEC amount provided to the project. Sources can include member economies, private sector partners, or other international organizations. Any sponsorship of projects must meet the requirements of the APEC Sponsorship Guidelines.

Fully self-funded projects can be put forward at any time to the relevant APEC forum for approval by consensus. POs of self-funded projects must submit the <u>Self-Funded Project Proposal Coversheet</u> into the APEC project database before commencement of the project. POs of self-funded projects are strongly encouraged to submit Completion Reports.

....Upcoming new ASF Sub-fund – Women and the Economy







Changes to the EWG project process and EE sub-fund



Energy Efficiency and Low Carbon Measures Sub-fund

- Minimum of 4 co-sponsors needed by the BMC set submission deadline
 - PO needs to secure cosponsors as per the Guidebook on APEC Projects, EWG members confirm to APEC Sec through Co-sponsorship Declaration form
- Maximum APEC-funding per project of USD 100,000 (except for LCMT projects)
- Must contribute to meeting Energy Intensity or Renewable Energy APEC Goals
- Approval by BMC being sought again in November 2017.

EWG Project Process – see separate Map

- Optional early submission for EWG and EG review of CNs (this used to be mandatory)
- CNs must be submitted by the BMC set deadline at the latest, and are still accepted even if it is the first submission

What's next? Session 1



For <u>Optional EWG Review</u> CNs: EWG members to give feedback to POs at this meeting, and if they wish further in writing before end December 2017

All Final CNs can be submitted at any time before the <u>BMC set 'Internal Deadline'</u> (estimated Jan/Feb), including brand new CNs from EWG and other APEC fora

- EWG members will need to consider all EWG CNs for endorsement
- All CNs (including from other fora) applying for EELCM, will be considered by EWG for endorsement, eligibility and scoring
- Any EWG CNs not applying for EELCM will be scored by another APEC forum
- In case a CN is found to be ineligible for the fund for which it has applied it will not progress further during the project session.

What's next? Session 2 2018



Optional EWG Review Deadline will be set in consultation with EG and TF Chairs (likely in March/April 2018)

All Final CNs will need to be submitted by the <u>BMC set 'Internal Deadline'</u> (estimated June), including brand new CNs from EWG and other APEC fora

Thank you! Comments/questions welcome?

<u>Co-sponsorship Declaration Form</u> (for completion by EWG Representatives)

APEC Forum: Energy Working Group

Project Session: Session 1 2018 [INSERT ECONOMY] **ECONOMY:** [INSERT NAME]

Completed by EWG Delegate:

Project No. (P/N)	Sub-forum (as applicable)	Project Title	Proposing	Co-sponsors as	Amount	Does your economy Co-
			Economy	indicated in the	Sought from	sponsor this Concept
			,	CN*	APEC (US\$)	Note?
				CIV	AFEC (033)	
						(Yes / No)
EWG1	LCMT	APEC Low-Carbon Model Town (LCMT) Project	Japan	TBC	761,709	
		Dissemination Phase 2				
EWG2	EGCFE	Orphan oil, gas wells and facilities in Mexico: a chance	Mexico	Canada, Japan	150,000	
		to identify, innovate and resolve		and United States		
EWG3	EGCFE	International seminar for the development of the natural	Mexico	Canada, Peru	70,000	
		gas market				
EWG4	EGCFE	Mexico's oil products industry forum	Mexico	Canada, Japan	50,000	
EWG5	EGCFE	APEC Expert Workshop on High-Efficiency, Low-	USA	Australia, Viet Nam	100,000	
		Emission (HELE) Coal-Fired Power Generation		·		
EWG6	EGEEC	Creation of Atlas of remote areas and islands of APEC	Russia	TBC		
		economies for sustainable energy development			83,000	
EWG7	EGEEC	Aligning Conformity Assessment Efforts for Energy	USA	TBC	100,000	
		Efficiency Regulations of Motors in the APEC and				
		ASEAN Regions				
EWG8	EGEEC	Coordinating Standards for Cool Roof Testing and	USA	Japan, Mexico,	100,000	
		Performance		Thailand		
EWG9	EGEEC	APEC Distribution Transformers Losses Reduction	Thailand	TBC	100,000	
		Project				
EWG10	EGEEC	APEC Peer Review on Energy Efficiency (PREE)	Japan	TBC	99,810	
		Phase 8				
EWG11	EGNRET	Policy and technology analysis to support development	China	TBC	100,000	
		and deployment of renewable energy in APEC Region				
EWG12	EGNRET	Filling the Gap to Reach the Goal of Doubling	Chinese Taipei	TBC	100,000	
		Renewable Energy in the APEC Region-Phase 2				
EWG13	ERTF	APEC Workshop on Integrated Energy-Water Planning	USA	Papua New Guinea	100,000	
	1		1	1 .	· · · · · · · · · · · · · · · · · · ·	

and Policy Formulation

^{*} The economies listed in the CN at this stage are preliminary only and may be based by POs on discussions at EG/TF or other levels. The final Co-sponsors to be included in the CNs will be determined by the returns by EWG members of the 'Project Co-sponsorship Form' completed by EWG Representatives and submitted to the APEC Secretariat.

Step 1: Project Development with EWG Review (optional)

PO drafts CN in consultation with Proposing Economy's APEC Forum (eg EWG) representative.

Proposing Economy Forum
Representative can contact other
economies' Fora representatives
seeking project inputs and possible cosponsorship.

The Proposing Economy Fora Representative submits project CN to EG/TF and APEC Secretariats by the <u>optional</u> EWG Project Review Deadline which is no later than <u>4 weeks</u> before EWG meeting (see APEC website)



Or Proposing Economy Fora
Representative forwards CN to APEC
Secretariat by the optional EWG
Project Review Deadline with
justification for not going through EWG
EG/TF.

Project Refinement through EWG, Expert Groups/Task Force

EG/TF members review CNs and provide feedback to PO and Proposing Economy EWG and EG/TF Representatives. PO resubmits revised CN to EG/TF Chair and Secretariat

EG/TF Chair forwards latest CN version to APEC Secretariat no later than 2 weeks before EWG meeting.

APEC Secretariat circulates all CNs received from the EG/TF chairs to EWG members 2 weeks before EWG meeting together with Co-sponsorship Declaration Form.

CNs are discussed at EWG meeting. Proposing Economy EWG Representative communicates EWG feedback to PO.



Step 2: Formal Submission, EWG Endorsement, Co-sponsorship and Scoring (mandatory)

PO finalises CN and Proposing Economy Fora Representative submits Final CN to APEC Secretariat by the **APEC Internal Deadline**.

Originating Fora representatives submit Co-sponsorship Declaration Form to APEC Secretariat by the APEC Internal Deadline.



3. EWG and EELCM Sub-fund Project Endorsement, Eligibility Assessment and Scoring

APEC Secretariat reviews Final CNs received for compliance (eg minimum number of verified co-sponsors). APEC Secretariat circulates to EWG members all EWG CNs, together with any CNs received from other APEC Fora which are applying for Energy Efficiency and Low Carbon Measures (EELCM) ASF Sub-fund.

EWG members make **endorsement** and **EELCM eligibility** decision and **score** all CNs from all APEC fora applying for EELCM ASF Subfund. EWG makes **endorsement decison only** for EWG CNs seeking funding from other sources.

Version as at: 6 November 2017

APEC Secretariat informs PO and originating APEC Fora members of BMC 'approval in-principle' outcome for CNs.

APEC Concept Note Scoring Sheet

APEC Group: Session:

conomy

Instructions: Please click on the tab below for instructions

	Enter your scores in the yellow columns only							
	Criteria 1	Criteria 2	Criteria 3	Criteria 4	Criteria 5			
Is this concept	Supports the	Quality Appears	Supports My	Supports Capacity	Supports Cross	Total Concept		
note eligible for	Priorities of the	Strong (click on	Economy's	Building (click on this	Fora Collaboration	Note Score		
funding? (click on	APEC Fund to	this cell for further	Priorities (click on	cell for further	and Benefits to			
this cell for further	which it is applying	explanation)	this cell for further	explanation)	Multiple Economies			
explanation)	(click on this cell for		explanation)		(click on this cell for			
	further explanation)				further explanation)			

Originating Forum		Amount Sought from APEC (USD)		Project Title	Proposing Economy (ies)	Co-Sponsoring Economies	(Yes / No)	/20	/ 15	/10	/10	/5	Total /60
Concept Note 1											0		
Concept Note 2												0	
				Concept Note 3									0

Please follow these instructions:

- ¹ Score each of the concept notes listed by entering a score for each of the criteria 1-5 these cells are shaded <u>yellow</u>). The maximum score is shown at the top of the column. **Do not exceed this value** (eg "/ 10" means a score on that criteria MUST NOT exceed 10.)
- 2 You must score all of the concept notes listed on the scoring template. Incomplete scoring templates can create an unfair advantage for some concept notes and a disadvantage for others, and so are considered non-compliant. The Secretariat will follow up with economies on non-compliant scoring templates, if there is time nermitting
- 3 The template will automatically total each score in the green column (column N). **Do not type in this green column**.
- 4 Return your completed scoring template to the APEC Secretariat through your Program Director **by the date requested**. Economies that miss this deadline will be considered to have abstained from the scoring process.
- ⁵ The APEC Secretariat will create an average score for each of the concept notes listed based on the scores provided by each member economy. Using the averaged scores, the APEC Secretariat will create an order of priority for the concept notes. The highest scoring concept note will be priority 1, second highest will be priority 2, and so on until all concept notes have been included in the order of priority. Concept notes that have the highest priority will have the first opportunity to receive funding.

Page	Description							
Throughout	A range of minor revisions to enhance expression and establish consistent formatting and style.							
7	Acronym table updated to reflect deletion of Quality Assurance Framework (QAF) and Principle Decision Maker (PDM).							
Chapter 1. In								
8	New Introduction, including references to the APEC Capacity Building Policy (2015)							
	3							
Chapter 2. Ro	oles and Responsibilities							
10-11	The roles and responsibilities of Senior Officials (or delegates) updated to reflect eligibility and scoring roles for GPA and							
	ASF General Fund. PDM role is deleted. Proposing forum no longer score; QAF requirement removed; and Monitoring Report due once a year (1 April) for projects selected from 2018 onwards. APEC Committee information is deleted. Replaced with a new section describing the roles and responsibilities of 'Responsible APEC Fora', who oversee eligibility and scoring for specified funding sources. Specific fora/funding source information will be placed on www.apec.org							
11	Project Overseers (POs) need not be government officials, subject to sponsoring economy support.							
13	Program Directors (PDs) authority for waivers, extensions and design amendments clarified.							
Chapter 3. Fu	unding and Accounts							
15	Update to specify that the funding priorities of the General Project Account (GPA) shall be combined host-year priorities of the outgoing APEC host economy and the incoming host economy, as agreed by Senior Officials.							
16-17	Clarifications regarding the operation and structure of the TILF and ASF project funding accounts.							
17	Update to specify that the funding priorities of the ASF General Fund are the Priority Themes of the Manila Framework for Strengthening Economic Cooperation and Development. Deletion of statement that Concept Notes found ineligible for ASF sub-funds, will be otherwise eligible for ASF General Fund.							
18-19	Expanded coverage of Self-funding. New content in relation to non-APEC sources of funding (e.g. private sector).							
	PEC Project Cycle; Chapter 5. Applying for Funding; Chapter 6. Project Implementation and Monitoring; Chapter 7.							
•	pletion and Chapter 8. Multi-Year Projects.							
21-22	Clarification on the preparation, endorsement and submission of Concept Notes							
23-24	A number of changes to reflect the new project scoring and selection mechanism (i.e., 'responsible APEC fora' undertake eligibility and scoring; a single layer of scoring; no PDM process, etc.)							
24	Clarification that Project Proposals not submitted by the Project Proposal deadline will be given a grace period of one week following the deadline, after which they will be considered withdrawn and 'in-principle' approval will be revoked.							
24-25, 27	References to the QAF have been deleted. Operating guidance for project Steering Committees added.							
28	New annual requirement for Monitoring Reports (1 April) is recorded (projects commencing from 2018).							
	PEC Project Expenses and Chapter 10. General Disbursement Procedures							
34	Clarification that honoraria must be framed in a travel/work undertaking and cannot be paid on a retrospective claims basis.							
35	Clarification around 'simultaneous interpretation costs' (definition, waivers and contracting)							
36	Inclusion of RAASR sub-fund within interpretation/translation policy that applied to the preceding ANSSR sub-fund.							
36	Clarification regarding activities that constitute 'Direct Labour'							
37	Clarification that contractors can be individuals or entities.							
38	Clarification regarding the meaning of "airfare".							
38-39	Clarification on reference rates and basis for per diem calculations.							
41	Clarifications regarding per diem and other aspects of non-allowable travel expenses; and PO travel expenses.							
43	Clarification of policy regarding the expenses for translation and reproduction of final project reports.							
43	Clarification regarding the funding of items such as stationery, communication, portable memory devices, or items deemed to promotional, or as gifts. Also clarification regarding translation costs.							
46-47	Clarification regarding disbursements, including deadlines, and honoraria, travel expenses and other payment types.							
48	Clarification regarding advance payments, instalments etc.							
Chapter 12. (
51	Clarification on the extent to which APEC meets the travel and per diem expenses of contractors engaged to provide							
J 1	clerical, administrative or logistical support.							
51-54	Explanation of the 'notice of declaration' requirements for contractors, across all procurement thresholds.							
Appendices								
Appendix A	Concept Note template modified to reflect new project selection and scoring process, and for POs to specify the							
Appendix A	developing economy beneficiaries of ASF projects (to assist eligibility checking).							
Appendix B	Project Proposal template aligned to modifications in Concept Note template.							
Appendix C	Self-Funded Coversheet expanded to include 'Self-Funded Project Synopsis'.							
Appendix E	Monitoring Report modified to reflect the new annual reporting requirement.							
Appendix K	New appendix: Capacity Building Goals, Objectives and Principles							
, ppchalx it	Revised version 31 October 2017							

S1 2018 Draft CNs received for EWG Optional Review

Serial No.	EWG Sub-forum	Project	Proposing Economy	Co-sponsors*	Amount Requested (USD)	APEC Funding Source
EWG1	LCMT	APEC Low-Carbon Model Town (LCMT) Project Dissemination Phase 2	Japan	TBC	761,709	ASF Sub-fund on Energy Efficiency and Low Carbon Measures (EELCM)
EWG2	EGCFE	Orphan oil, gas wells and facilities in Mexico: a chance to identify, innovate and resolve	Mexico	Canada, Japan and United States	150,000	General Project Account (GPA)
EWG3	EGCFE	International seminar for the development of the natural gas market	Mexico	Canada, Peru	70,000	ASF General Fund
EWG4	EGCFE	Mexico's oil products industry forum	Mexico	Canada, Japan	50,000	ASF General Fund
EWG5	EGCFE	APEC Expert Workshop on High-Efficiency, Low- Emission (HELE) Coal-Fired Power Generation	USA	Australia, Viet Nam	100,000	ASF Sub-fund - EELCM
EWG6	EGEEC	Creation of Atlas of remote areas and islands of APEC economies for sustainable energy development	Russia	TBC	83,000	Not yet indicated
EWG7	EGEEC	Aligning Conformity Assessment Efforts for Energy Efficiency Regulations of Motors in the APEC and ASEAN Regions	USA	TBC	100,000	ASF Sub-fund - EELCM
EWG8	EGEEC	Coordinating Standards for Cool Roof Testing and Performance	USA	Japan, Mexico, Thailand	100,000	ASF Sub-fund - EELCM
EWG9	EGEEC	APEC Distribution Transformers Losses Reduction Project	Thailand	TBC	100,000	ASF Sub-fund - EELCM
EWG10	EGEEC	APEC Peer Review on Energy Efficiency (PREE) Phase 8	Japan	TBC	99,810	ASF Sub-fund - EELCM
EWG11	EGNRET	Policy and technology analysis to support development and deployment of renewable energy in APEC Region	China	TBC	100,000	ASF Sub-fund - EELCM
EWG12	EGNRET	Filling the Gap to Reach the Goal of Doubling Renewable Energy in the APEC Region-Phase 2	Chinese Taipei	TBC	100,000	ASF Sub-fund - EELCM
EWG13	ERTF	APEC Workshop on Integrated Energy-Water Planning and Policy Formulation	USA	Papua New Guinea	100,000	ASF Sub-fund - EELCM
Total					1,914,519	
Total - EELCM					1,561,519	

The economies listed in the CN may not all be confirmed at this stage and may be based by POs on discussions at EG/TF or other levels. The final Co-sponsors to be included in the CNs will be determined by the returns by EWG members of the 'Project Co-sponsorship Form' completed by EWG Representatives and submitted to the APEC Secretariat.

* Co-sponsors:

Eligibility Criteria and Guidelines for Accessing the Energy Efficiency and Low Carbon Measures Sub-Fund

This paper sets out the overall governance arrangements for the Energy Efficiency and Low Carbon Measures (EELCM) Sub-Fund including the eligibility criteria.

Background

APEC's Sub-Fund on Energy Efficiency and Low Carbon Measures was established in 2009 with Japan's initial contribution of JPY120 million and additional JPY360 million in 2010 to promote energy efficiency activities and low-carbon measures in APEC. In particular the funds are for supporting the Low-Carbon Model Town (LCMT) Projects, a low-emission urban development initiative, agreed at the APEC Energy Ministers Meeting in June 2010 in Fukui, Japan.

Administration of the EELCM Sub-Fund

The APEC Secretariat will be responsible for the administration of the EELCM Sub-Fund. Projects that have been assessed and endorsed by the EWG, according to the EWG agreed eligibility criteria, will be allocated to the list of applications for the EELCM Sub-Fund. Following scoring of eligible Concept Notes by the EWG, the Secretariat will calculate how many of the projects can be funded from the available EELCM Sub-Fund balance for the project Session underway. Concept Notes which can be funded from the balance will then be submitted to the Budget Management Committee (BMC) for approval in accordance with the Guidebook on APEC Projects.

Guidelines for Accessing the EELCM Sub-Fund

Any interested member economy may submit Concept Notes (CNs) which fall within the scope of the sub-fund. All APEC fora may apply for EELCM funding. Every CN applying for the EELCM Sub-fund must have no fewer than four co-sponsors, irrespective of the originating forum. Co-sponsorship must be obtained in writing by the Project Overseer (PO) from an originating fora representative in accordance with the Guidebook on APEC Projects, before seeking endorsement (or co-endorsement) from EWG. In the case of CNs originating in EWG, co-sponsorship decisions are confirmed to the APEC Secretariat through submission by fora representatives of a Co-sponsorship Declaration Form. For POs outside EWG it is strongly recommended that their EWG economy representatives, and the EWG representatives of the co-sponsoring economies, are made aware of the CN in the interest of concept socialisation.

All CNs seeking EELCM funding must be endorsed by consensus by EWG members to be considered eligible. CNs originating outside EWG must first be endorsed by the originating forum. CNs originating in any APEC forum may be submitted for review and endorsement at Submission Step 1 (see below), but this is not mandatory, and EWG endorsement may be sought on an inter-sessional basis during the standard time allocated for endorsement within the standard APEC Project Session cycle. See <u>Submission Option 2</u> (below).

Submission Step 1 (Optional Draft Concept Note Review)

Submit the Draft Concept Note early and benefit from the feedback from EWG and EWG sub-fora members. This step is optional.

Under the optional Step 1, any CN, including those from fora outside EWG, can be submitted by the Proposing Economy Fora representative (or POs in the case of submission of CNs by the PO) to the relevant Expert Groups (EG)/Task Forces (TF) and the PD below by the Step 1 submission deadline, ie the 'EWG Project Review Deadline', for review. This deadline are typically well in advance of the standard APEC Project Session cycle and you are advised to check the APEC website for more information. The timelines for Step 1 processes for EWG will be announced by the PD after consultation with the EWG Secretariat, if possible at least 2 months prior to the Step 1 Submission deadline (the 'EWG Project Review Deadline').

The PO is strongly advised to nominate one or more of the EWG Sub-fora to assess the CN, as relevant to the particular CN.

EWG Sub-fora are as follows:

- Expert Group on Clean Fossil Energy (EGCFE)
- Expert Group on Energy Data and Analysis (EGEDA)
- Expert Group on Energy Efficiency and Conservation (EGEEC)
- Expert Group on New and Renewable Energy Technologies (EGNRET)
- Low-Carbon Model Town Task Force (LCMT-TF)
- Energy Resiliency Task Force (ER-TF).

As per the provisions of the EWG Project Process, projects which cut across the mandates of more than one EWG Expert Group or Taskforce are strongly advised to be submitted for review to all relevant EWG sub-fora.

CNs will be reviewed by the relevant EWG Sub-fora, and/or EWG itself, and the PO will have the opportunity to revise and strengthen the CN in accordance with the feedback received from members and guests of EWG and its sub-fora.

The final CN will then be submitted by the Proposing Economy Fora representative (or POs in the case of submission of CNs by the PO) to the APEC Secretariat according to the standard APEC Project Session deadlines approved by BMC, for subsequent endorsement, eligibility assessment and scoring by EWG (see Step 2 below).

Submission Step 2 (Finalised Concept Note Assessment)

Submit the CN to the PD by the standard APEC Project Session deadlines for endorsement, eligibility assessment and scoring by EWG. This step is mandatory.

All Proposing Economy Fora representatives (or POs in the case of submission of CNs by the PO) will need to follow the standard APEC Project Session deadlines and submit a finalised CN (whether or not it has been reviewed in accordance with Step 1 under EWG Project Process) to the APEC Secretariat for EWG's endorsement (or co-endorsement), eligibility assessment and scoring on an inter-sessional basis according to the standard APEC Project Session deadlines approved by BMC. Hence the deadline to submit new concept notes under EWG and its sub-fora will be the same as the deadline that applies to all other APEC concept notes (i.e. a date in 2018 for 2018 concept note submissions). CNs originating from fora other than EWG will need to be endorsed by their respective originating fora before seeking endorsement from EWG.

EELCM Sub-Fund Eligibility Criteria and Assessment

All Concept Notes seeking funding from the EELCM sub-fund, that have been endorsed (or co-endorsed in the case of other fora) by EWG; meet the co-sponsorship requirements; and are otherwise conform to the Concept Note compliance requirements of the Guidebook on APEC Projects, will be submitted by the APEC Secretariat to EWG for eligibility assessment, following the standard Project Session deadlines.

EWG members will decide the eligibility of each Concept Note by consensus. If any member assessing a Concept Note decides that it is ineligible for funding under the EELCM Sub-fund, they will be required to provide a reason, which will be shared with the PO by the APEC Secretariat, on a non-attribution basis. Only those Concept Notes assessed as eligible will be subsequently scored by EWG.

Proposals to be considered for the EELCM Sub-Fund must have a clear relation and contribution to dissemination of low-carbon towns and/or improvement of energy efficiency and/or accelerating deployment of renewable energy.

To be eligible, projects must:

- Have at least 4 co-sponsoring economies from the project's originating forum, as confirmed by the APEC Secretariat; and
- Focus on activities which will contribute to achieving APEC's aggregate energy intensity reduction goal of 45% by 2035 which was agreed at the APEC Leaders Meeting in Honolulu in 2011; and/or
- Focus on activities which contribute to achieving the goal of doubling the share of renewables by 2030 which was endorsed by the APEC Leaders Meeting in Beijing in 2014; and
- Demonstrate that the proposed project will meet capacity building needs for APEC developing economies; and
- In case of Category 2 projects, have a total APEC-funded budget of USD 100,000 or less.

Projects applying for the sub-fund should be catalytic (ie designed to lead to concrete actions), and clearly and practically demonstrate how they will accelerate progress towards achieving APEC's renewable energy and/or energy intensity goals across APEC economies, including through strong partnerships with relevant external stakeholders including, where relevant, private sector and international organisations.

EELCM Sub-Fund Scoring

All CNs assessed as eligible by EWG are then scored by EWG, according to the APEC Project Session deadlines. The standard APEC Scoring Template will be used.

Priority for funding

Category 1 Projects

Support for the projects listed in Category 1 are the top priority of the EELCM Sub-Fund and as such, subject to EWG endorsement, a maximum of 1 project per year would be funded from Category 1 project applications, before all other projects applying for the subfund. Therefore, the highest scoring Category 1 Concept Note will be funded first before any Category 2 Concept Notes are recommended for funding:

- Low-Carbon Model Town (LCMT) as reflected in the official APEC LCMT Concept approved by all EWG members, including through policy making and dissemination of APEC low-carbon towns. This concept may continue to evolve and improve over time on the basis of lessons learned from previous phases and feedback from EWG members.
- Only one project per year will be eligible for funding under Category 1. Priority for funding will be determined by the scores given to Category 1 projects, with the project funded to be determined by the highest scoring Category 1 project for any given calendar year.
- POs for Category 1 projects are strongly encouraged to follow Submission Option 1 to allow their Category 1 project(s) to be reviewed by the Low Carbon Model Town Task Force of EWG.

Category 2 Projects

The highest scoring Category 2 Concept Notes will only be funded after the highest scoring Category 1 Concept Note has been funded:

- Category 2 Projects are defined as all other energy efficiency and low carbon measures
 projects, including renewable energy projects, and must also meet the EELCM
 eligibility criteria.
- Category 2 projects may include Peer Review on Energy Efficiency (PREE) and Peer Review on Low-Carbon Energy Policies (PRLCE) projects. LCMT related projects not funded under Category 1 may also be considered under Category 2.
- Each project in Category 2 is required to have 50% of total average score as a minimum to be eligible in order to enhance project quality.

With the **exception** of Category 1 projects, **a funding cap of USD100,000 will apply** to CNs applying for the EELCM Sub-Fund. Self-funding is therefore a potentially important component of the total APEC project budget and is welcomed.

If there are no Category 1 applications in a project session, all available project funding would be available to Category 2 project applications for that project session.

Development of Project Proposals

All Project Proposals will be submitted to the APEC Secretariat through the relevant Program Director, as per the standard APEC-wide process. Project Proposals would require the endorsement of EWG, regardless of the originating forum. In case of projects originating from fora outside EWG, the PO must ensure that the Project Proposal demonstrates a plan for appropriate collaboration with EWG during project implementation, as well as a collaboration plan in the post implementation phase.

Appropriate collaboration with EWG during project implementation could include, but is not limited to, seeking EWG inputs to workshop agendas, funding participation of EWG nominated speakers and participants at any events held under the project, seeking EWG members' endorsement of any draft publications, briefing of EWG and EWG sub-fora members at meetings or intersessionally on projects during any pre-approval review as per the EWG Project Process and during project implementation as per the provisions of EWG and its sub-fora, (for instance as communicated through meeting agendas including such presentations on projects). Final project outputs and outcomes, should also be shared with EWG members as appropriate, through the APEC Secretariat.

In case of failure by the PO to implement EWG collaboration approach included in the BMC approved Project Proposal, or any other aspects of the approved Project Proposal, without the necessary project amendment approval as per the Guidebook on APEC Projects, funding of the project may be withdrawn in accordance with the Guidebook on APEC Projects.