



# Regional: Strengthening Knowledge Alliance for Innovation, Technology, and Regional Cooperation

Project Name	Strengthening Knowledge Alliance for Innovation, Technology, and Regional Cooperation	
Project Number	53286-001	
Country	Regional	
Project Status	Active	
Project Type / Modality of Assistance	Technical Assistance	
Source of Funding / Amount	TA 9914-REG: Strengthening Regional Development Research Partnerships for Innovation, Technology, and Regional Public Goods	
	Technical Assistance Special Fund	US\$ 750,000.00
Strategic Agendas	Inclusive economic growth Regional integration	
Drivers of Change	Knowledge solutions Partnerships	
Sector / Subsector	Finance - Finance sector development Industry and trade - Trade and services	
Gender Equity and Mainstreaming	No gender elements	
Description	The project will strengthen development research partnerships on the themes of innovation, technology, and regional cooperation by collaborating with policy research institutions in the region. It will promote new knowledge generated from these research works by organizing technical workshops, policy dialogues, and networking among government and research institutions.	
Project Rationale and Linkage to Country/Regional Strategy	Innovation and technological change are rapidly transforming the landscape of regional economy. Advancement of digital computing technologies and innovations such as mobile communications, artificial intelligence (AI), and robotics are changing the way we produce, transact and interact in the markets. Business processes have also benefited from a productivity boost through the emergence of the platform economy and e-commerce. Technologies have allowed much of the economic activities to transcend borders at much lower costs. Along with these also came increased complexity in economic relationships, cross-border interdependence and externalities, that generate new risks and vulnerabilities and may simultaneously affect multiple countries. These risks may come in the form of cyber attacks, transnational crimes, lack of protection for the rights of digital/online workforce, or financial contagion from increased cross-border financial transactions. Persistence of a wide digital divide within and across countries also continues to pose a threat to inclusive growth. Generating policy-relevant knowledge on the implications of innovation and technological change for regional cooperation is essential. However, there is limited research that evaluates the impacts and implications of innovation and technology on the regional economy. This proposed TA will respond to the need for building knowledge and strengthening knowledge sharing on the impacts and implications of innovation and technology to regional economies and regional cooperation.	
Impact	Policy formulation and project design in ADB's DMCs enhanced.	
<b>Project Outcome</b>		
Description of Outcome	Knowledge on innovation, technology, and regional cooperation improved and knowledge alliance enhanced.	
<b>Progress Toward Outcome</b>		
<b>Implementation Progress</b>		
Description of Project Outputs	Study proposals from DMC development researchers submitted and collaborative research on three development topics conducted. Development researchers from DMCs' think tanks improved research capacities and deepened knowledge on the themes. Policy papers and reports printed published and disseminated.	
Status of Implementation Progress (Outputs, Activities, and Issues)		
Geographical Location	Regional	
<b>Summary of Environmental and Social Aspects</b>		
Environmental Aspects		
Involuntary Resettlement		
Indigenous Peoples		
Stakeholder Communication, Participation, and Consultation		
During Project Design		
During Project Implementation		
<b>Business Opportunities</b>		

Consulting Services	ADB will engage the consultants following the ADB Procurement Policy (2017, as amended from time to time) and its associated project administration instructions and/or staff instructions. ADB will commission the international consultants to conduct research on chosen topics. ERCI will work with the international consultants to produce research papers. National consultants will include project analysts, publications and/or website developers, and an event organizer. ADB will engage international experts, which may include ADB staff, as resource persons to present or facilitate discussion at seminars and other events. Engaging individual consultants is deemed more beneficial to ADB since the desired sector and/or country expertise and qualifications of individual consultants are varied. It will be difficult to find a firm that specializes in the range of topics and countries that the TA will cover.
Procurement	The purchase of software and/or statistical databases will follow the ADB Procurement Policy and Procurement Regulations for ADB Borrowers (2017, as amended from time to time). Where applicable, the TA team will coordinate with ADB's Procurement, Portfolio and Financial Management Department and Office of the General Counsel before purchasing datasets and signing data use agreements with DMC statistical agencies and third-party database providers. Disbursements under this TA will be made in accordance with ADB's Technical Assistance Disbursement Handbook (2010, as amended from time to time).

Responsible ADB Officer	Aiko Kikkawa Takenaka
Responsible ADB Department	Economic Research and Regional Cooperation Department
Responsible ADB Division	ERCI
Executing Agencies	Asian Development Bank 6 ADB Avenue, Mandaluyong City 1550, Philippines

Timetable	
Concept Clearance	18 Nov 2019
Fact Finding	-
MRM	-
Approval	16 Dec 2019
Last Review Mission	-
Last PDS Update	19 Dec 2019

## TA 9914-REG

Financing Plan/TA Utilization						Cumulative Disbursements		
ADB	Cofinancing	Counterpart				Total	Date	Amount
		Gov	Beneficiaries	Project Sponsor	Others			
750,000.00	0.00	0.00	0.00	0.00	0.00	750,000.00	-	0.00

Project Page	<a href="https://www.adb.org/projects/53286-001/main">https://www.adb.org/projects/53286-001/main</a>
Request for Information	<a href="http://www.adb.org/forms/request-information-form?subject=53286-001">http://www.adb.org/forms/request-information-form?subject=53286-001</a>
Date Generated	24 December 2019

ADB provides the information contained in this project data sheet (PDS) solely as a resource for its users without any form of assurance. Whilst ADB tries to provide high quality content, the information are provided "as is" without warranty of any kind, either express or implied, including without limitation warranties of merchantability, fitness for a particular purpose, and non-infringement. ADB specifically does not make any warranties or representations as to the accuracy or completeness of any such information.