

Appendix C

APEC Self-Funded Project Proposal Coversheet

Submit through APEC Secretariat Program Director. Ensure that the proposal is no longer than 2 pages.

Project Title:	Emerging Technologies, Blockchain and the Potential for Digital Government
Project Number (Assigned by Secretariat):	
Committee / WG / Sub-fora / Task-force:	DSG
Proposing APEC economy:	Japan
Co-sponsoring economies (if any):	U.S. and Chinese Taipei
Date approved by fora:	
Expected start date:	October 3 2018 (At APEC TEL 58)
Expected completion date:	December 31,2018
Project summary: (Describe the project in under 150 words. Your summary should include the project topic, goals, planned activities, timing and location. You must provide more details information by answering the questions on the next page).	<p>The proposed project is a workshop at APEC TEL 58 with participation of government, academia and private sectors and addressing the potential and challenge of emerging technologies for Digital Government and Smart Cities. The workshop will focus on blockchain as a case example of an emerging technology. The goal of the workshop is to discuss and share experiences on emerging technologies and Digital Government so that attendees will be able to consider, identify opportunities, build capacity and tailor to their own Economy. Speakers will be from eight Economies of Japan, U.S. China, Thailand, Singapore, Philippines, Indonesia and Chinese Taipei providing for a broad perspective of experiences across APEC.</p> <p>The workshop discussion and associated background will be developed into a summary readout disseminated in advance of APEC TEL 59. The workshop is affiliated with on-going project of APEC e-Government Research Center.</p>
Total cost of project (USD):	Self Funded

Project Overseer Information and Declaration:

Name: Toshio Obi **Title:** Director

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Name of Project Overseer

Name of Fora Chair/Lead Shepherd

Date:

Self-Funded Project Synopsis

Relevance – Benefits to region: Emerging technologies and blockchain have great potential for APEC societies. Capacity building on the potential and challenges of emerging technologies for digital government is the major objective of the project. The speakers are from government, business and academia and are international experts on CIO, ICT leadership and HRD including on the institutional, leadership and governance, policy, technical and human capacity considerations of emerging technologies. The speakers understand the region well and utilize the best training models for ICT capacity building. The project will contribute to all Economies in terms of innovation and digital government through the following program:

Outline of the workshop program (Tentative) - October 3rd, 9:00 a.m. to 12:30 p.m. at Chinese Taipei

@ 9:00-9:10 a.m. Opening remarks: Representatives from Chinese Taipei National Development Council, DSG Convenor and Dr. Toshio Obi, Overseer and Director, APEC e-Government Research Center

@ 9:10-10:00 1st session: [HRD/Capacity Building of Digital Government and ICT Communities]:
Moderator Dr. Toshio Obi (confirmed) Speakers: Prof. Auffret George Mason University USA(confirmed); Prof. Naoko Iwasaki, Waseda University Japan (confirmed); From TEG, Chinese Taipei

@ 10:00-11:10 2nd session [Applications of blockchain for government] Speakers : Dr. Sak President Digital Government Agency Thailand (confirmed); Prof. Suhono, ITB, Indonesia (confirmed); Prof. Magno, De La Salle University, Philippines(confirmed), from NTT,Japan

@ 11:25-12:35 3rd session [Innovating Digital government] Speakers : Prof. Ashok, National University of Singapore, Singapore (confirmed); Prof. Yang, Peking University, China(confirmed); Mr. Hiroshige, HOD, MIC, Japan(confirmed); NDC, Chinese Taipei; from US industry

@ 12:035-12:50 Wrap up session (Q&A)

1. **Objectives: State the key objectives of the project.**

Raise awareness among policy makers and government leaders regarding the potential benefits and challenges of emerging technologies with a case study on blockchain to digital government. Discuss member Economy approaches to supporting innovation and economic development.

Alignment – APEC: The APEC e-Government Research Center project is listed in the priorities, goals, strategies of APECTEL future work plan approved at the 56th TEL meeting in Bangkok. This is the 7th TEL workshop organized by Waseda University and organizers understand focal points well under the APEC framework. It contributes to SAP Objective 1.3 by discussing how citizens can interact with their governments via digital platforms and how policies can support innovation. It also contributes to SAP Objectives 4.1 and 4.3 by examining how ICTs can contribute to the development of new industries and Smart Cities.

Alignment – Forum:

This forum is an important part of the project implementation of the Network of APEC e-Government Research Center which was endorsed in the work plan/strategy at PNG TEL meeting. The Forum can work with member Economies to match the needs of digital government by emerging technologies.

2. **Methodology: How do you plan to implement the project? Briefly address the following:**

Work plan: Project timelines, dates of key activities and deliverable outputs.

A summary readout of the workshop discussion and associated background will be circulated prior to TEL 59.

Beneficiaries: The majority of participants will be delegates for TEL meeting and in addition users, policy makers, researchers/ analysts will attend. The gender issue will be high priority. Attendees will learn the new trends on emerging technologies and blockchain, for digital government by distinguished speakers and will have an opportunity to apply these into their Economies.

Evaluation:

Evaluation and monitoring will be the important factors to make the workshop successful. We will survey workshop participants and as well as solicit feedback on the report. Our indicators in the Waseda University Digital Government Ranking Survey will be updated after the workshop with 8 speakers from 8 Economies.

Linkages: We have tried to undertake cross fora collaboration with Economic Committee. The subject on Digital government is related to OECD activities and the APEC e-Government Research Center has mutual cooperation on data collection and analysis with OECD.