Self-Funded Project - Extension of the Network of APEC e-Government Research Center

Purpose: Information
Submitted by: Japan
APECTEL DSG
Self funded Project

Extension of the Network of APEC e-Government Research Center
<table>
<thead>
<tr>
<th><strong>APECTEL Self funded Project:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Title of Project:</strong> Extension of APEC e-Government Research Center</td>
</tr>
<tr>
<td><strong>Proposing APEC Economy:</strong> Japan</td>
</tr>
<tr>
<td><strong>Co-sponsoring APEC Economies:</strong> Singapore, Thailand, Chinese Taipei, USA, Indonesia, Philippines, China</td>
</tr>
</tbody>
</table>
Co-Project Overseers

Activities with 8 Institutions in 8 Economies

Project Overseer and co-chairs

- **(Japan)** Toshio Obi, Director, Institute of e-Government, Waseda University:

  Co-chairs

- **(Chinese Taipei)** T. Y. Huang, Deputy Director, E-Governance Research Center (TEG)
- **(Thailand)** Sak Segkhoonthod, Director, Digital Government Agency
- **(Singapore)** National University of Singapore:
- **(USA)** Prof. JP. Auffret, CIO Program, Graduate School of Business, George Mason University

- **(China)** Dean C. Yang, Institute of e-Government, Peking University

- **(Philippines)** Director, Prof. Magno, Institute of Governance, La Salle University

- **(Indonesia)** Director, Prof. H. Suhono, Center for Smart Government, Bandung Institute of Technology
- Project Start Date: May 1, 2013
- Project End Date: December 31, 2020
- Cost: 100,000 US$
- Activities:
  - Research / Survey / Data analysis / Training / Education / Governance
  - Workshop/Forum/Seminar
The APEC e-Government Research Center at Waseda University Tokyo was established in 2005 by the approval of APEC SOM to provide assistance in looking for solutions to the various challenges of e-Government.

It also offers recommendations for the improvement of e-Government implementation. As part of the Center’s commitment to address e-Government issues, the Center is working on [e-APEC] which APEC SOM commissioned to PECC to provide an assessment of progress in implementing the e-APEC strategy since 1995.

The Center has organized 6 big workshops— Danang in 2012, Honolulu in 2013, Singapore in 2014, Tokyo in 2015, Milan 2016 and Moscow in 2017 to invite many experts from Economies to promote the e-Gov. activities.
Justification of the Project

- After one decade since the first evaluation stage of “e-APEC,” the Center is again to be challenged with the task of monitoring its progress while providing recommendations for future improvement.

- The Center will also organize both the workshop/training and research on online services/applications/public safety/regulation as a continuation of the past activities to develop sustainable framework of e-Governance.

- The Center will continue to be in contact with the EC and HRD Committee to ask for cooperation as inter Fora activity as well as workshops with international organizations such as OECD and World Bank recommended by APEC TELMINs in Okinawa in 2010 as well as TEL Strategy in 2015 in Malaysia.
The center had organized the advisory committee composed of 8 experts from member Economies to discuss the important issues at the committee meeting.

And the Committee has recommended to form the following Executive Board for this extension of the project.

8 leading institutions on e-Government in APEC region cooperate with each other as the network of the Center.

These institutions as Executive Board are Japan’s Waseda University Institute of e-Government, National University of Singapore, Thailand’s E-Government Agency (EGA) of MICT and Chinese Taipei’s TEG

The heads of 8 institutions have been working together as project overseers to implement the joint program. The recent meetings were held in Milan in 2016 and Moscow in 2017.
As a team conducting APECTEL project, the planned principal activities of the Center with sustainable continuity are as follows:

- Continuity for sustainable capacity building with multiyear
- Monitoring on “eAPEC” preparedness
- Maintaining data bank for e-Government readiness for member Economies
- Organizing the workshops/Forums
- Publishing the reports on e-government activities
- Conducting short CIO training with both onsite and distance online system if applicable
APEC e-Gov Forum
Activities in Dec 2017—May 2018

- Activities December 2017–May 2018
- Based upon successful activities in the previous period
- Silver Innovation Symposium at AARP with AARP–ITIF in Dec. 4
- Publication: Report on e-Aging in APEC region
- Speaker at United Nations CSD special event on e-Ageing at UN Hqs in Feb. 2
- Waseda University–MIC symposium on future of Japan in March 6
- Speaker at Shanghai Forum (China) in May 26
- Report on Silver innovation by Waseda Univ.
- Joint research on healthy ageing by Renmin University (China) and Waseda Univ.
Speaker at Shanghai Forum (China) in May 26
Joint research on Smart Silver city by Remin University (China) and Waseda Univ
April–July CIO management Lectures at Waseda University Japan
June 28–29 Representatives meeting of APEC e-Government Research Center in Kazakhstan to discuss the priority setting on benchmarks of e-Government progress
July 17–18 Speaker at Moscow Global Urban Forum in Russia as resource person
● July 19  Lecture at RANEPA in Moscow on Smart digital government

● Aug. Dr. Toshio Obi, Overseer of the APECTEL project on the network of APEC e-Government Research Center is recognized as one of World’s most influential 100 people in Digital Government.

● October 3 APECTEL Workshop [The Emerging Technologies on Digital Government]

● October 3 Representatives meeting of APEC e-Government Research Center with Japan, USA, Thailand, Philippines, Indonesia and Chinese Taipei
# Workshop on Emerging Technologies and the Potential for Development and Digital Government Workshop (Japan)

**Overseer and Director:** Dr. Toshio Obi, Waseda University

## Speakers

<table>
<thead>
<tr>
<th></th>
<th>Name</th>
<th>Affiliation</th>
<th>Country</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Prof. Auffret</td>
<td>George Mason University</td>
<td>USA</td>
</tr>
<tr>
<td>2</td>
<td>Prof. Iwasaki</td>
<td>Waseda University</td>
<td>Japan</td>
</tr>
<tr>
<td>3</td>
<td>Dr. Sak</td>
<td>Digital Government Agency,</td>
<td>Thailand</td>
</tr>
<tr>
<td>4</td>
<td>Prof. Suhono</td>
<td>Institutue of Bandung Tech,</td>
<td>Indonesia</td>
</tr>
<tr>
<td>5</td>
<td>Prof. Magno</td>
<td>De La Salle University,</td>
<td>Philippines</td>
</tr>
<tr>
<td>6</td>
<td>Mr. Kawata</td>
<td>NTT DATA</td>
<td>Japan</td>
</tr>
<tr>
<td>7</td>
<td>Mr. Hiroshige</td>
<td>Ministry of IA &amp; Comm</td>
<td>Japan</td>
</tr>
<tr>
<td>8</td>
<td>Dr. Wang</td>
<td>National Dev.Council</td>
<td>Chinese Taipei</td>
</tr>
<tr>
<td>9</td>
<td>Dr. Sai-Li</td>
<td>National Chengchi Univ.</td>
<td>Chinese Taipei</td>
</tr>
<tr>
<td>10</td>
<td>Mr. Wegner</td>
<td>R3</td>
<td>USA</td>
</tr>
</tbody>
</table>
Representatives meeting was held at APECTEL in Taipei in October 3

Attendants: Japan, USA, Thailand, Philippines, Indonesia, Chinese Taipei

Topics:
@ APEC e-Government Ranking survey
@ Benchmark/indicators
@ Evaluation/monitoring methodology model
@ AI/IoT applications for Digital government
@ New trends for Digital government
### 10 Indicators

- Network Infrastructure Preparedness (NIP)
- Management Optimization (MO)
- Online Services (OS)
- National Portal (NPR)
- Government Chief Information Officer (GCIO)
- E-Government Promotion (EPRO)
- E-Participation (EPAR)
- Open Government Data (OGD)
- Cyber security (CYB)
- The emerging technology in e-government (EMG)
Transformation of Digital Economy by Smart Silver Community in the first in history

ICT Utilization - Open Innovation to All industries

- Agriculture
- Business
- Medical Service
  - Cooperation Of Medical Institutions
- Governance
  - e-Governance
- ITS
- Transportation
- Electric cars
- Home ICT
- Home
- Education - Research
  - e-Textbook
  - e-Blackboard
  - e-Learning
  - e-Chart
New Global Trends in e-Gov.

- Digital Government / Open Data
- Cloud Computing / Data center
- Harmonization between Central and Local governments
- IoT, Blockchain and AI for e-Government
- Smart Silver Cities as urbanization issue
- Society 5.0 (Japan) – Transformation to Digital Economy with Innovative government
Thai Government and Waseda University/IAC Cooperation
Creating the evaluation methodology for Digital government in the region

Research on Digital Government friendly for Ageing Society

CIO Univ. training programs Among US, Japan, Russia and Thailand

Online workshop for development of courseware

Book publication on Digital innovation

Technical assistances to developing economies
Award for APECTEL Project

Dr. Toshio Obi, Director of APEC e-Government Research Center

https://apolitical.co/lists/digital-government-world100/, Waseda University has been named by Apolitical as one of the world’s Most Influential people for Digital Government.
Thank you!
Prof. Dr. Toshio Obi
Director, APEC e-Gov. Research Center
Waseda University, Japan